BOARD OF ALDERMEN
MONDAY, JULY 13, 2026
PUBLIC HEARINGS @ 6:00, 6:10, 6:15 and 6:20 P.M.
REGULAR MEETING @ 6:00 P.M.
ALDERMANIC CHAMBERS - 2ND FLOOR - CITY HALL
235 GRAND STREET, WATERBURY, CT 06702

AGENDA

The Regular Meeting will be broadcasted live on the City of Waterbury's Government Access Channel (Comcast Channel 96; Frontier Channel 6096) and the City of Waterbury's You Tube Channel https://youtu.be/JW4CctusSWQ

PUBLIC HEARING AT 6:00 P.M.

For the purpose of receiving public input regarding proposed amendments to Sections 96.160-96-999 and 122.51 of the Waterbury Code of Ordinances expanding smoke-free zones to include vaping and e-cigarettes, as submitted by Paul K. Pernerewski, Jr., Mayor, City of Waterbury.

PUBLIC HEARING AT 6:10 P.M.

For the purpose of receiving public input regarding proposed Ordinances §80.07 Authorizing a Municipal School Bus Violation Enforcement System, as submitted by Paul K. Pernerewski, Jr., Mayor, City of Waterbury.

PUBLIC HEARING AT 6:15 P.M.

For the purpose of receiving public input regarding proposed amendments to Section §39.047 of the Code of Ordinances relating to Prohibition Against Contingent Fees as submitted by Paul K. Pernerewski, Jr., Mayor, City of Waterbury

PUBLIC HEARING AT 6:20 P.M.

For the purpose of receiving public input regarding proposed Amendments to Section §37.099 of the Waterbury Code of Ordinances relating to Credit Allowances on Civil Service Examinations, as submitted by Paul K. Pernerewski, Jr., Mayor, City of Waterbury

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

PRAYER:

ROLL CALL:

OFFICIALLY SCHEDULED PRESENTATION (s):

Preservation of Senior Affordable Housing, Plaza on the Green and Josephine Towers

PUBLIC SPEAKING:

EXECUTIVE SESSION:

APPROVAL OF MINUTES:

MAYOR'S REPORT:

RECESS INTO COMMITEES:

NEW BUSINESS*:*

1. TARA L. SHAW
Director of Human Resources

RE: Requesting approval of Management Pay Plan- Proposed Modifications to Salary Ranges.

REFERRED TO THE FINANCE COMMITTEE

2. PAUL K. PERNEREWSKI, JR.
Mayor
City of Waterbury

RE: Notification pursuant to Section 4-2 (b), *Mayor* and 7D-2 (a)(2) of the Charter, and *City of Waterbury* Section 37.071 of the Code of Ordinances, Ramon Esponda was appointed as the Superintendent of Water for the City of Waterbury.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

3. CARRIE A. SWAIN
Clerk
Waterbury Board of Education

RE: Requesting approval of Amendment One to the Professional Services Agreement with Automated Logic Contracting Services, Inc. for Preventative Maintenance to Building Management Systems at various schools.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

4. CARRIE A. SWAIN
Clerk
Waterbury Board of Education

RE: Requesting approval of a Services Agreement with YouScience, LLC, for a five-year period and in the not to exceed amount of **$122,013.25**, for Career Skills Certifications for high school Career and Technical Education Students.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

5. CARRIE A. SWAIN
Clerk
Waterbury Board of Education

RE: Requesting approval of Amendment Two (2) to the Services Agreement with Math Concepts, Inc. for Math Teacher Training.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

6. CARRIE A. SWAIN
Clerk
Waterbury Board of Education

RE: Requesting approval of FDP Cost Reimbursement Subaward through University of Connecticut for the UConn Waterbury and Waterbury Public Schools Robotics Initiative.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

7. MARTIN SPRING
1400 Meriden Rd
Waterbury, CT 06705

RE: Consideration of the following Proposal:

Have the members of the Board of Aldermen who are legitimate Legislatures along with Corporation Counsel implement or create fairness Citywide commuter tax based on current salaries, income, or a percentage earned by individuals regardless of their current employment whether appointed, employed or in some other administrative capacity by the city who chooses to reside elsewhere and live outside the city limits. They should contribute, in some way to the high cost of public services like the police, fire, sanitation workers, teachers, administrators. A fairness commuter tax would help share the burden of high taxes imposed on many city residents, homeowners, landlords including local business's here in town.

RECEIVE AND PLACE ON FILE

8. SARAH R. GEARY
Manager of Budget
Development and Oversight

RE: Submittal of the City of Waterbury Financial Status Report for May 2026.

RECEIVE AND PLACE ON FILE

9. BRIAN GRUDZIEN
Sergeant
Dept of Police Services

RE: Requesting approval of the Automated Traffic Enforcement Safety Device (ATESD) Plan.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

10. PAUL K. PERNEREWSKI, JR.
Mayor
City of Waterbury

RE: Submittal of the following Appointments to Board of Agents of the Silas Bronson Library:

Democratic Town Committee Appointee	**Term of Appointment**
James Patterson (D)	July 4, 2026 – July 4, 2032
Catherine Leogrande (D)	July 4, 2026 – July 4, 2032

Republican Town Committee Appointee	**Term of Appointment**
Joanna Cass (R)	July 4, 2026 – July 4, 2032
Alexandra Desjardins (R)	July 4, 2026 – July 4, 2032

RECEIVE AND PLACE ON FILE

11. MICHAEL PONZILLO
Deputy Chief of Police

RE: Requesting approval of a Contract in the amount of **$330,000** for 3 years of security services to be provided for the city parking garages, Buckingham and Scovill. The contract will be between the City of Waterbury and Aron Security, Inc. dba Arrow Security.

REFERRED TO THE FINANCE COMMITTEE

12. PAUL K. PERNEREWSKI, JR.
Mayor
City of Waterbury

RE: Requesting approval of the following Restricted Appointment to the Board of Park Commissioners:

Appointee	***Term to be appointed***
Mary Bannon (R)	01-01-26 – 12-31-29

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

13. PAUL K. PERNEREWSKI, JR.
Mayor
City of Waterbury

RE: Requesting approval of the following Unrestricted Appointment to the Litter Control and Beautification Commission:

Appointee	***Term to be appointed***
Nancy Jean-Charles (D)	01-01-26 – 12-31-29

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

14. MICHAEL LEBLANC

RE: Requesting approval of a Contract -

Director of Finance

DENIS CUEVAS
Business Manager, JACOBS

Water Pollution Control and Water Departments On-Call High and Medium Voltage Electric Repair Services between the City of Waterbury and 52 Power Systems LLC, Colchester, CT.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

15. FERNANDO SPAGNOLO
Chief of Police

RE: Requesting approval of Northwest Public Safety Communications Center, Inc. Amendment #14.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

16. FRANK BAKER
Building Official
Department of Inspection

RE: Requesting approval of **REFUNDS** from the following cancelled permits:

Dennis Conroy, Castelgate Corp
Building Fee Permit **$6,052.50**

HARP Home Services
HVAC & Electrical Fees$ **$720.00**

Trinity Solar
Electrical Fee **$967.50**

GO Permits
Siding Permit Fee **$247.50**

REFERRED TO THE FINANCE COMMITTEE

17. ROBERT DOWD
Project Manager, WDC

RE: Requesting approval of a Project Authorization Letter to allow WDC to manage and administer the Bergin Complex Roof Replacement Project.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

18. ROBERT DOWD
Project Manager, WDC

RE: Requesting review and approval of a Professional Services Agreement for RFP #8744 Wilby High School Football Field Reconstruction between the City of Waterbury and BSC Group in the amount **$223,790**.

REFERRED TO THE FINANCE COMMITTEE

19. ROBERT DOWD
Project Manager, WDC

RE: Requesting approval of a Project Authorization Letter for the Animal Control Facility Roof Replacement Project.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

20. ROBERT DOWD
Project Manager, WDC

RE: Requesting approval of Construction Contract for RFP#8779 Animal Control Facility Roof Replacement.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

21. JUSTIN SOARES
Attorney
Office of the Corporation Counsel

RE: Requesting approval of 2025-2029 Local 2090 (WMAA-City Managers) Collective Bargaining Agreement.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

22. MICHAEL LEBLANC
Director of Finance

RE: Requesting Authorization to Amend and Extend the City's Electricity Power Supply Contract with Direct Energy.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

23. MICHAEL LEBLANC
Director of Finance

RE: Requesting approval of a Tax Abatement Agreement with Plaza on the Green Preservation.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

24. MICHAEL LEBLANC
Director of Finance

RE: Requesting approval of a Tax Abatement with Josephine Towers Preservation, L.P.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

25. MICHAEL LEBLANC

RE: Requesting Amendment Number 1 to

Director of Finance

Parking Management Services Agreement with Laz Parking Limited, LLC.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

26. MICHAEL LEBLANC
Director of Finance

RE: Requesting approval to First Amendment to Construction Contract for Design and Build Rooftop Solar Photovoltaic System at Five Schools between the City and All-Electric Construction & Communication, LLC.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

27. DAVID SIMPSON
Director of Public Works

RE: Requesting approval of Second Amendment to Contract for One Exchange Place Fit Out with J.A. Rosa Construction, LLC.

MICHAEL LEBLANC
Director of Finance

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

28. MICHAEL LEBLANC
Director of Finance

RE: Requesting approval of the Disability and Disabled Dependent Case Review Services Agreement with Davies Life and Health, Inc.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

29. THOMAS F. CROWE JR. P.E.
Civil Engineer II
Engineering Department

RE: Requesting approval of a Construction Contract for Bucks Hill Park Basketball Courts between the City of Waterbury and Hinding Tennis, LLC. in the amount of **$316,880.00.**

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

30. THOMAS F. CROWE JR. P.E.
Civil Engineer II
Engineering Department

RE: Requesting approval of a Construction Contract for Berkley Heights Park Basketball Court Replacement between the City of Waterbury and Classic Turf Company, LLC.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

31. THOMAS F. CROWE JR. P.E.
Civil Engineer II
Engineering Department

RE: Requesting approval of a Construction Contract for Berkley Heights Park Baseball Field Improvements between the City of Waterbury and Stonehedge Landscaping Company, Inc. in the amount of **$99,040.00.**

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

32. DAVID B. SIMPSON
Director of Public Works

RE: Requesting approval of a Contract between the City of Waterbury and Dyna Moving and Storage Systems, Inc.

REFERRED TO THE INTERGOVERNMENTAL COMMITTEE

STANDING COMMITTEE

CASSIE GORMAN
Tax Collector

RE: Request for refunds for Tax Overpayments in the amount of **$9,449.07.**

REFERRED TO THE FINANCE COMMITTEE

UNFINISHED BUSINESS:

1. MICHAEL LEBLANC
Director of Finance

RE: Requesting approval of Granting of a Purchasing and Sale Agreement to sell 36 Welton Street, a vacant .43-acre Parcel in consideration of **$25,000** and an Association Tax Assessment with Laing Capital Partners, LLC. (**Received on Monday, January 05, 2026 and referred to Finance Committee). Public Hearing set for January 20, 2026. (Tabled until 02/09/2026)**

2. - RAFAEL FELICIANO-ROMAN
Alderman – 5th District

RE: Requesting to approval for cultural district establishment.

A. Puerto Rican Heritage Cultural District
(Received on Monday, December 15, 2025 and referred to Intergovernmental Committee postponed until Monday December 14, 2026).

3. - RAFAEL FELICIANO-ROMAN
Alderman – 5th District

RE: Requesting to approval for updates to City Boards and Commissions.

A. Arts, Culture and Tourism Commissions
(Received on Monday, December 15, 2025 and referred to Intergovernmental Committee) Referred to Corporation Counsel.

4 - RAFAEL FELICIANO-ROMAN
Alderman – 5th District

RE: Requesting to approval for updates to City Boards and Commissions structure and transparency, including:

B. Transparency of Boards and Commissions
(Received on Monday, December 15, 2025 and referred to Corporation Counsel and postpone until March 9, 2026.)

5 - RAFAEL FELICIANO-ROMAN
Alderman – 5th District

RE: Requesting to approval to establish a Gentrification Mitigation Zone Ordinance and create Youth Alderman positions, including:

A. Gentrification Mitigation Zone Ordinance
(Received on Monday, December 15, 2025. - Referred to Intergovernmental Committee. Refer to Corporation Counsel and to amend the timetable to postpone consideration until Monday, December 14, 2026.

6. - RAFAEL FELICIANO-ROMAN
Alderman – 5th District

RE: Requesting to approval to establish a Gentrification Mitigation Zone Ordinance and create Youth Alderman positions, including:

B. Youth Alderman Positions
(Received on Monday, December 15, 2025. - Referred to Intergovernmental Committee). Referred to Corporation Counsel.

7. - RAFAEL FELICIANO-ROMAN
Alderman – 5th District

RE: Requesting a Hobart Welton Carriage Shed Historic Recognition Resolution.
(Received on January 05, 2026 and referred to Intergovernmental Committee) Referred to Corporation Counsel).

8. GEORGE N. NOUJAIM
Board of Alderman
District 4

RE: Requesting approval of an Ordinance authorizing the Health Department to establish and impose administrative monetary fines for violations of health related laws and ordinances. **(Received on February 25, 2026 and referred to Finance Committee & referred to Corporation Counsel).**

9. KENNETH J. CURRAN
Alderman, 1st District

JOHN DREWRY
Alderman, 3rd District
Co -Sponsor

RE: Submittal of a Loneliness and Social Isolation Commission Resolution. **(Received on March 9, 2026). (Referred to Intergovernmental).**

10. IAN T. BLAKE
Alderman 2nd District

BELINDA WEAVER
Alderwoman 2nd District
(Co-Sponsor)

RE: Submittal of an Ordinance Proposal to include and implement an itemized distribution statement on taxpayers' bills. Taxpayers would benefit from clear, consistent, plain-language information showing how the property tax levy is allocated across major City services. ***(Received on February 9, 2026 and referred to the Finance Committee).***

11. MICHAEL RINALDI
Alderman, 1st District

KENNY CURRAN
Alderman, 1st District'
Lead Sponsors

RE: Submittal of Codification of Fire Hydrant Rules and Regulations Resolution. **(Received On May 11, 2026 and referred to Intergovernmental Committee. Referred to Corporation Counsel).**

MICHAEL DIGIOVANCARLO
SEAN MOSLEY
BELINDA WEAVER
IAN BLAKE
JOHN DREWRY
MICHAEL GROSSO
SANDRA MARTINEZ-MCCARTHY
KELLY ZIMMERMANN
BRYAN MCENTEE
GEORGE NOUJAIM
JEFF HUNTER
RAFAEL FELICIANO-ROMAN
ADRIAN SANCHEZ
Alderman/Alderwoman/Co-Sponsors

ADJOURNMENT:

MJD:dd

236 Grand Street
Waterbury, CT 06702

(203) 574-6761

The City of Waterbury
Connecticut
Department of Human Resources
Office of the Civil Service Commission

June 17, 2026

VIA HAND DELIVERY
Board of Aldermen
235 Grand Street
Waterbury, CT 06702

Re: Management Pay Plan – Proposed Modifications to Salary Ranges

Honorable Board of Aldermen:

I write to request approval of salary range modifications for the following positions in the Management Pay Plan as follows:

a. Salary Range for Superintendent of Schools
   From $185,000 - $260,000 To $210,000 - $295,000
b. Salary Range for Chief Academic Officer
   From $150,000 - $170,000 To $170,000 - $200,000
c. Salary Range for Public Health Director
   From $115,000 - $165,000 To $125,000 - $175,000
d. Salary Range for Police Chief
   From $135,000 - $175,000 To $155,000 - $195,000
e. Salary Range for Deputy Police Chief
   From $125,000 - $150,000 To $135,000 - $160,000
f. Salary Range for Fire Chief
   From $135,000 - $175,000 To $155,000 - $195,000
g. Salary Range for Assistant Fire Chief
   From $125,000 - $150,000 To $135,000 - $160,000
h. Salary Range for Audit Director

From $90,000 - $125,000 To $95,000 - $140,000

i. Salary Range for Assistant Corporation Counsel
From $110,000 - $145,000 To $125,000 - $165,000

j. Salary Range for Information Technology Director
From $130,000 - $175,000 To $140,000 - $180,000

k. Salary Range for Library Director
From $90,000 - $125,000 To $95,000 - $140,000

l. Salary Range for City Planner
From $100,000 - $140,000 To $105,000 - $150,000

m. Salary Range for Counsel/Attorney
From $75,000 - $130,000 To $90,000 - $155,000

n. Salary Range for Chief Building Official
From $95,000 - $135,000 To $105,000 - $150,000

o. Salary Range for Purchasing Director
From $105,000 - $135,000 To $105,000 - $145,000

p. Salary Range for Director of Public Works
From $125,000 - $175,000 To $135,000 - $180,000

q. Salary Range for City Engineer
From $120,000 - $150,000 To $130,000 - $155,000

r. Salary Range for Tax Collector
Add Salary Range to the Pay Plan From $120,000 -$155,000

After conducting a salary surveys, which are enclosed for your review, Human Resources concluded that the current salary ranges are not market competitive for the positions listed. The positions are difficult to fill and competitive across the public sector in Connecticut. In addition, there has been significant wage scale compression within the City because of internal salary increases guaranteed Union covered positions as a result of recent collective bargaining agreements.

The Civil Service Commission reviewed and approved the proposed salary range modifications at its June 16, 2026 meeting.

For your review, I have included (1) the Management Pay Plan showing the proposed modifications to the above-listed salary ranges, (2) a salary survey for each position listed above with municipal salary data, and (3) draft minutes from the June 16, 2026 meeting of the Civil Service Commission.

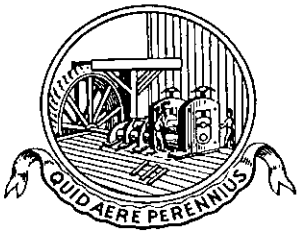
Please place this item on the agenda for your July 13, 2026 meeting. Thank you for your consideration.

Sincerely,

Tara L. Shaw

Tara L. Shaw
Director of Human Resources

Cc: Mayor Paul K. Pernerewski, *via email*
Angela Juliani, *via email*
Joe Geary, *via email*
Cherrie Lamb, *via email*



The City of Waterbury
Connecticut
MANAGEMENT PAY PLAN

POSITION	*CURRENT RANGE*	*CHANGED*
Superintendent of Schools	~~$185,000 - $260,000~~	11/17/2020
	$210,000 ~ $295,00	
Chief Academic Officer	~~$150,000 - $170,000~~	
	$170,000 ~ $200,000	
Public Health Director	~~$115,000 - $165,000~~	03/20/2023
	$125,000 ~$175,000	
Director of Personnel & Talent Management – Education	$130,000 ~ $170,000	10/24/2022
Police Chief	~~$135,000 - $175,000~~	02/12/2024
	$155,000 ~ $195,000	
Deputy Police Chief	~~$125,000 - $150,000~~	02/12/2024
	$135,000 ~ $160,000	
Fire Chief	~~$135,000 - $175,000~~	02/12/2024
	$155,000 ~ $195,000	
Assist. Fire Chief	~~$125,000 - $150,000~~	02/12/2024
	$135,000 ~ $160,000	
Water Superintendent	$125,000 ~ $180,000	05/12/2020
Director of Human Resources - Civil Service	$135,000 ~ $175,000	10/24/2022
Audit Director	~~$90,000 - $125,000~~	02/12/2024
	$95,000 ~ $140,000	
Assist. Corporation Counsel	~~$110,000 - $145,000~~	03/20/2023
	$125,000 ~ $165,000	
Information Technology Director	~~$130,000 - $175,000~~	02/12/2024
	$140,000 ~ $180,000	
Library Director	~~$90,000 - $125,000~~	02/12/2024
	$95,000 ~ $140,000	
Assessor	$120,000 ~ $155,000	02/12/2024

City Planner	~~$100,000 ~ $140,000~~	02/12/2024
	$105,000 ~ $150,000	
Counsel/Attorney	~~$75,000 ~ $130,000~~	03/20/2023
	$90,000 ~ $155,000	
Chief Building Official	~~$95,000 ~ $135,000~~	03/20/2023
	$105,000 ~ $150,000	
Purchasing Director	~~$105,000 ~ $135,000~~	03/11/2024
	$105,000 ~ $145,000	
Director of Public Works	~~$125,000 ~ $175,000~~	03/11/2024
	$135,000 ~ $180,000	
Director of Finance	$120,000 ~ $220,000	07/23/2020
City Engineer	~~$120,000 ~ $150,000~~	03/20/2023
	$130,000 ~ $155,000	
Tax Collector	**$120,000 ~ $155,000**	**NEW**

Last Revised on 3-11-24

POSITION	***CURRENT RANGE***	***CHANGED***	**PROPOSED RANGE**
Superintendent of Schools	$185,000 ~ $260,000	11/17/2020	$ 210,000 ~$295,000

Municipality	Position	Minimum	Maximum	Current
New Britain	Superintendent of Schools			$ 207,500.00
Meriden	Superintendent of Schools			$ 228,677.00
Bristol	Superintendent of Schools			$ 239,462.00
New Haven	Superintendent of Schools			$ 255,000.00
Waterbury	Superintendent of Schools	185,000	260,000	$ 255,000.00
Danbury	Superintendent of Schools			$ 261,225.00
West Hartdord	Superintendent of Schools			$ 275,642.00
Hartford	Superintendent of Schools			$ 279,000.00
Norwalk	Superintendent of Schools			$ 302,406.00
Farmington	Superintendent of Schools			$ 315,000.00
Stamford	Superintendent of Schools			$ 319,400.00
Bridgeport	Superintendent of Schools			$ 320,192.00
	AVERAGE			**$ 271,542.00**

POSITION	CURRENT RANGE	LAST CHANGED	PROPOSED RANGE
Chief Academic Officer	$150,000 ~ $170,000		$170,000 ~ $200,000

Municipality	Position	Minimum	Maximum	Current
Naugatuck	Chief Academic Officer			$ 163,844.00
Stamford	Chief Academic Officer			$ 243,167.00
Danbury	Chief Academic Officer			$ 228,090.00
Meriden	Chief Academic Officer			$ 177,876.12
New Britain	Chief Academic Officer			$ 171,304.00
Bristol	Chief Academic Officer			$ 192,766.00
	AVERAGE			**$ 202,640.62**

POSITION	CURRENT RANGE	LAST CHANGED	PROPOSED RANGE
Public Health Director	$ 115,000 -$165,000	03/20/2023	$125,000 -$175,000

Municipality	Position	Minimum	Maximum	Current
Town of Newtown	Health Director			$ 112,525.00
Town of Manchester	Health Director			$ 115,320.21
Town of Guilford	Health Director			$ 117,658.29
Town of Essex	Health Director	$ 97,750.00	$ 123,503.00	$ 123,503.00
City of Danbury	Health Director			$ 126,657.00
Town of Bethel	Health Director			$ 128,403.00
Town of Glastonbury	Health Director	$ 96,954.00	$ 130,981.50	$ 130,981.50
City of Meriden	Health Director			$ 134,656.70
City of Middletown	Health Director			$ 138,834.00
City of Bristol	Health Director			$ 140,098.00
City of New Britain	Health Director			$ 140,280.00
Town of South Windsor	Health Director	$ 80,000.00	$ 142,000.00	$ 142,000.00
Town of Stratford	Health Director			$ 147,226.94
City of New Haven	Health Director			$ 148,000.00
City of Waterbury	Health Director	$ 115,000.00	$ 165,000.00	$ 153,750.00
Town of Milford	Health Director			$ 155,221.00
City of Stamford	Health Director	$ 139,000.00	$ 167,000.00	$ 159,338.00
City of Hartford	Health Director			$ 159,983.00
City of Norwalk	Health Director			$ 166,550.00
City of Bridgeport	Health Director	$ 147,189.00	$ 172,442.00	$ 172,442.00
Town of Greenwich	Health Director	$ 163,203.00	$ 244,805.00	$ 195,051.37
	AVERAGE	**$ 119,870.86**	**$ 163,675.93**	**$ 143,260.91**

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Police Chief	$135,000 - $175,000	02/12/2024	$ 155,000 - $195,000

Municipality	Position	Minimum	Maximum	Current
Town of Suffield	Police Chief			$ 132,089.36
Town of New Milford	Police Chief			$ 133,361.00
Town of East Hampton	Police Chief			$ 139,399.00
Town of Ledyard	Police Chief			$ 139,748.00
Town of East Windsor	Police Chief			$ 142,792.00
Town of Branford	Police Chief			$ 143,554.84
Town of Guilford	Police Chief			$ 143,850.00
Town of Newtown	Police Chief			$ 144,508.00
City of Torrington	Police Chief			$ 147,208.00
City of New Britain	Police Chief	$ 112,451.00	$ 147,979.00	$ 147,979.00
Town of Bethel	Police Chief			$ 148,000.00
City of Meriden	Police Chief			$ 151,199.36
City of Danbury	Police Chief			$ 154,895.00
Town of Newington	Police Chief			$ 156,807.00
Town of Berlin	Police Chief			$ 157,018.50
Town of South Windsor	Police Chief	$ 100,000.00	$ 157,000.00	$ 159,135.00
Town of Wethersfield	Police Chief			$ 159,419.31
City of Waterbury	Police Chief	$ 110,000.00	$ 160,000.00	$ 160,000.00
Town of North Branford	Police Chief			$ 160,000.00

Town of Stratford	Police Chief			$ 160,349.13
Town of Bloomfield	Police Chief	$ 106,591.00	$ 164,526.00	$ 164,526.00
Town of Manchester	Police Chief			$ 167,690.00
Town of Redding	Police Chief			$ 170,074.00
Town of Groton (T)	Police Chief	$ 116,765.00	$ 163,471.00	$ 176,311.29
Town of Old Saybrook	Police Chief	$ 177,500.00	$ 177,500.00	$ 177,500.00
City of Middletown	Police Chief			$ 180,339.00
City of Bridgeport	Police Chief	$ 153,911.00	$ 181,235.00	$ 181,235.00
City of Norwalk	Police Chief			$ 182,446.00
Town of West Hartford	Police Chief			$ 190,617.00
Town of Sprague	Police Chief			$ 195,238.00
Town of Greenwich	Police Chief	$ 163,203.00	$ 244,805.00	$ 195,534.11
City of Stamford	Police Chief			$ 199,528.00
City of New Haven	Police Chief			$ 233,527.00
	AVERAGE	**$ 122,171.20**	**$ 167,288.67**	**$ 163,511.45**

Deputy Chief (non-union)	$	145,000
Deputy Chief (non-union)	$	140,000
Police Captain (union)	$	127,355

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Deputy Police Chief	$125,000 ~ $150,000	02/12/2024	$135,000 ~ $160,000

Municipality	Position	Minimum	Maximum	Current
Town of New Milford	Deputy Police Chief			$ 112,553.00
Town of Redding	Deputy Police Chief			$ 120,591.00
Town of Suffield	Deputy Police Chief			$ 120,624.95
Town of Guilford	Deputy Police Chief			$ 123,300.00
Town of Stratford	Deputy Police Chief			$ 124,538.97
Town of North Branford	Deputy Police Chief			$ 125,000.00
City of New Brtain	Deputy Police Chief			$ 126,657.00
Town of Newtown	Deputy Police Chief			$ 127,854.00
Town of East Windsor	Deputy Police Chief			$ 131,060.00
Town of Branford	Deputy Police Chief			$ 132,067.78
Town of Wethersfield	Deputy Police Chief			$ 133,900.00
City of Meriden	Deputy Police Chief			$ 136,097.92
Town of Berlin	Deputy Police Chief			$ 138,113.73
Town of Groton (T)	Deputy Police Chief	$ 96,500.00	$ 135,100.00	$ 138,513.63
Town of South Windsor	Deputy Police Chief	$ 80,000.00	$ 142,000.00	$ 143,795.00
City of Waterbury	Deputy Police Chief	$ 125,000.00	$ 150,000.00	$ 145,000.00
City of Danbury	Deputy Police Chief			$ 153,869.00
City of Middletown	Deputy Police Chief			$ 165,774.00
Town of West Hartford	Deputy Police Chief			$ 167,998.00

City of Bridgeport	Deputy Police Chief	$ 134,446.00	$ 170,196.00	$ 170,196.00
Town of Newington	Deputy Police Chief	$ 84,073.00	$ 153,024.00	
Town of Bloomfield	Deputy Police Chief	$ 96,763.00	$ 149,350.00	
Town of Greenwich	Deputy Police Chief	$ 139,842.00	$ 209,762.00	
	AVERAGE	**$ 104,056.40**	**$ 158,490.29**	**$ 136,875.20**

Police Captain (union)	$	127,355

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Fire Chief	$135,000 - $175,000	02/12/2024	$155,000 - $195,000

Municipality	Position	Minimum	Maximum	Current
Town of Suffield	Fire Chief			$ 101,920.00
Town of Somers	Fire Chief			$ 120,000.00
City of Torrington	Fire Chief			$ 124,021.00
City of New Britain	Fire Chief			$ 136,000.00
City of Meriden	Fire Chief			$ 136,562.39
Town of Branford	Fire Chief			$ 140,914.00
Town of Mansfield	Fire Chief	$ 113,091.00	$ 158,346.00	$ 141,409.00
Town of Guilford	Fire Chief			$ 142,789.00
City of Stamford	Fire Chief			$ 151,313.00
Town of Manchester	Fire Chief			$ 154,938.96
City of Danbury	Fire Chief			$ 155,815.00
City of Milford	Fire Chief			$ 156,538.00
City of Waterbury	Fire Chief	$ 110,000.00	$ 160,000.00	$ 150,000.00
Town of Stratford	Fire Chief			$ 160,349.13
City of Middletown	Fire Chief			$ 160,960.00
City of Norwalk	Fire Chief			$ 168,505.00
City of Bridgeport	Fire Chief	$ 153,911.00	$ 169,092.00	$ 169,092.00
City of New Haven	Fire Chief			$ 173,000.00
Town of West Harttford	Fire Chief			$ 174,703.00
Town of Greenwich	Fire Chief	$ 163,203.00	$ 244,805.00	$ 185,436.15

Town of Glastonbury	Fire Chief	$ 106,899.00	$ 144,319.50	
	AVERAGE	**$ 129,420.80**	**$ 175,312.50**	**$ 150,213.28**

Assist. Fire Chief (non-union)	$	140,000.00
Deputy Chief (Union)	$	122,131.88

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Assist. Fire Chief	$125,000 ~ $150,000	02/12/2024	$ 135,000 ~ $160,000

Municipality	Position	Minimum	Maximum	Current
Town of Branford	Deputy Fire Chief			$ 120,527.00
City of Meriden	Deputy Fire Chief			$ 120,701.44
City of Waterbury	Assistant Fire Chief	$ 125,000.00	$ 150,000.00	$ 140,000.00
City of Milford	Assistant Fire Chief			$ 165,000.00
City of Hartford	Deputy Fire Chief			$ 204,958.00
City of Middletown	Deputy Fire Chief			$ 138,834.00
City of New Britain	Assistant Fire Chief			$ 122,888.00
Town of Manchester	Deputy Fire Chief			$ 128,000.00
Town of Guilford	Deputy Fire Chief			$ 131,132.63
City of Danbury	Deputy Fire Chief			$ 140,721.00
City of Bridgeport	Deputy Fire Chief			$ 189,534.00
Town of Greenwich	Deputy Fire Chief	$ 123,217.00	$ 184,825.00	
	AVERAGE			**145,663.28**

Fire Marshal	$	129,315.00
Director of Training	$	129,315.00

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Audit Director	$90,000 ~ $125,000	02/12/2024	$95,000 ~ $140,000

Source	LOW	MEDIAN	HIGH
GovSalaries.com (nationwide)	$ 103,889.00	N/A	$ 138,462.00
GovSalaries.com (CT Only)	N/A		
SalaryExpert.com	$ 64,963.00	$ 93,330.50	$ 121,698.00
Average	$ 84,426.00	$ 69,332.25	$ 130,080.00

Municipality	Position	Minimum	Maximum	Current
City of Waterbury	Audit Director	$ 90,000.00	$ 125,000.00	$ 92,428.00
City of Hartford	Auditor			$ 95,000.00
City of Norwalk	Internal Auditor			$ 124,111.00

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Assist. Corporation Counsel	$110,000 - $145,000	03/20/2023	$120,000 - $165,000

Source	LOW	MEDIAN	HIGH
GovSalaries.com (nationwide)	$ 83,010.00	$ 125,695.00	$ 168,380.00
GovSalaries.com (CT Only)	$ 85,964.00	$ 112,375.50	$ 138,787.00
CCM Data	$ 109,676.00	$ 144,838.00	$ 180,000.00
Average	$ 92,883.33	$ 127,636.17	$ 162,389.00

Municipality	Position	Minimum	Maximum	Current
City of Waterbury	Assistant Municipal Attorney/Corporation Counsel	$ 95,000.00	$ 140,000.00	
Town of Manchester	Assistant Municipal Attorney/Corporation Counsel			$ 120,838.86
City of Meriden	Assistant Municipal Attorney/Corporation Counsel			$ 121,013.15
Town of West Hartfod	Assistant Corporation Counsel			$ 138,639.00
City of Danbury	Assistant Municipal Attorney/Corporation Counsel			$ 142,892.00
City of Bristol	Assistant Corporation Counsel			$ 152,796.00
City of Middletwon	Assistnt Corporation Counsel			$ 166,828.00
City of Norwalk	Deputy Corporation Counsel			$ 180,587.00
City of Milford	Assistant City Attorney			$ 181,795.00
City of Hartford	Assisant Corporation Counsel	$ 91,512.20	$ 146,469.70	
City of New Haven	Deputy Corporation Counsel	$ 145,755.00	$ 157,772.00	
Town of Greenwich	Assistant Municipal Attorney/Corporation Counsel	$ 147,348.00	$ 180,525.00	
	Average	**$ 119,903.80**	**$ 156,191.68**	**$ 150,673.63**

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Information Technology Director	$130,000 - $175,000	02/12/2024	$140,000 - $180,000

Source	LOW	MEDIAN	HIGH
GovSalaries.com (nationwide)	$ 96,289.00	$ 121,297.50	$ 146,306.00
GovSalaries.com (CT Only)	$ 106,011.00	$ 122,005.50	$ 138,000.00
CCM Data	$ 99,379.00	$ 159,689.50	$ 220,000.00
Average	$ 100,559.67	$ 134,330.83	$ 168,102.00

Municipality	Position	Minimum	Maximum	Current
City of Torrington	Information Technology Director			$ 106,010.00
Town of Branford	Information Technology Director			$ 109,676.58
Town of New Milford	Information Technology Director			$ 110,315.00
City of Milford	Information Technology Director			$ 120,852.00
Town of Groton (T)	Information Technology Director	$ 106,150.00	$ 148,610.00	$ 125,000.00
Town of Berlin	Information Technology Director			$ 127,234.40
City of Meriden	Information Technology Director	$ 107,744.00	$ 128,294.40	$ 128,294.40
Town of Manchester	Information Technology Director			$ 133,103.94
City of Danbury	Information Technology Director			$ 134,390.00
Town of Stratford	Information Technology Director			$ 136,500.00
Town of Newington	Information Technology Director			$ 141,831.00
Town of Newtown	Information Technology Director			$ 142,668.00

Town of Suffield	Information Technology Director			$ 160,319.00
City of Middletown	Information Technology Director			$ 160,341.00
City of Bridgeport	Information Technology Director	$ 147,188.00	$ 168,093.00	$ 168,093.00
Town of South Windsor	Information Technology Director	$ 125,000.00	$ 160,000.00	$ 169,744.00
City of Waterbury	Information Technology Director	$ 130,000.00	$ 170,000.00	$ 170,000.00
City of New Haven	Information Technology Director			$ 178,190.00
Town of Greenwich	Information Technology Director	$ 163,203.00	$ 244,805.00	$ 195,501.90
	Average	**$ 129,880.83**	**$ 169,967.07**	**$ 143,056.01**

Network Manager (Union)	$	137,587.00

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Library Director	$90,000 ~ $125,000	02/12/2024	$95,000 ~ $140,000

Municipality	Position	Minimum	Maximum	Current
Town of Putnam	Library Director			$ 92,471.43
Town of Portland	Library Director	$ 79,000.00	$ 105,000.00	$ 95,016.00
Town of North Branford	Library Director	$ 76,000.00	$ 114,000.00	$ 98,584.39
Town of Branford	Library Director			$ 99,113.00
Town of Berlin	Library Director			$ 101,000.00
Town of South Windsor	Library Director			$ 103,000.00
City of Waterbury	Library Director	$ 90,000.00	$ 110,000.00	$ 104,381.95
Town of Guilford	Library Director			$ 106,718.60
Town of Groton (T)	Library Director	$ 106,150.00	$ 148,610.00	$ 110,159.82
Town of Ellington	Library Director	$ 80,934.00	$ 118,286.00	$ 113,466.00
City of Milford	Library Director			$ 117,056.00
Town of Manchester	Library Director			$ 117,776.18
City of Meriden	Library Director			$ 121,245.00
Town of Newington	Library Director			$ 122,908.00
Town of Mansfield	Library Director	$ 93,049.00	$ 130,392.00	$ 123,304.00
City of Danbury	Library Director			$ 133,142.00
City of New Haven	City Librarian			$ 145,120.00
City of Bridgeport	City Librarian			$ 145,525.00
Town of Bloomfield	Library Director	$ 101,541.00	$ 156,729.00	
Town of Greenwich	Library Director	$ 163,203.00	$ 244,805.00	
	Average	**$ 98,734.63**	**$ 140,977.75**	**$ 113,888.19**

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
City Planner	$100,000 ~ $140,000	02/12/2024	$105,000 ~ $150,000

Municipality	Position	Minimum	Maximum	Current
Town of Manchester	Planning Official	$ 94,309.84	$ 112,478.47	$ 100,543.68
Town of Ledyard	Planning Official			$ 105,000.00
City of Milford	City Planner			$ 113,340.00
City of Meriden	Planning Official			$ 115,080.10
Town of Berlin	Planning Official	$ 105,875.00	$ 134,041.00	$ 118,360.00
Town of Ellington	Planning Official	$ 91,491.00	$ 134,175.00	$ 118,955.00
Town of Guilford	Planning Official			$ 123,300.00
Town of Newington	Planning Official			$ 123,600.00
City of Bridgeport	Planning Official			$ 124,662.00
Town of Branford	Planning Official			$ 126,048.00
Town of Mansfield	Planning Official	$ 97,835.00	$ 136,842.00	$ 126,994.00
Town of Stratford	Planning Official	$ 94,725.59	$ 128,066.22	$ 128,066.22
City of Waterbury	City Planner	$ 100,000.00	$ 140,000.00	$ 130,000.00
Town of South Windsor	Planning Official	$ 80,000.00	$ 142,000.00	$ 134,734.00
Town of Groton (T)	Planning Official	$ 106,150.00	$ 148,610.00	$ 143,935.72
City of Danbury	Planning Director			$ 149,653.00
City of Nowalk	Planning Director			$ 167,902.00
Town of Greenwich	Planning Official	$ 163,203.00	$ 244,805.00	$ 178,606.25
Town of Windsor Locks	Planning Official	$ 90,000.00		
Town of Bloomfield	Planning Official	$ 106,591.00	$ 164,526.00	
	Average	**$ 103,732.16**	**$ 146,779.74**	**$ 123,891.98**

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Counsel/Attorney	$ 75,000 ~ $130,000	03/20/2023	$90,000 ~ $155,000

Source	LOW	MEDIAN	HIGH
GovSalaries.com (nationwide)	$ 71,738.00	$ 137,529.00	$ 203,320.00
GovSalaries.com (CT Only)	$ 75,898.00	$ 109,276.50	$ 142,655.00
SalaryExpert.com	$ 100,000.00	$ 130,000.00	$ 160,000.00
CCM Data	$ 95,000.00	$ 123,038.00	$ 151,076.00
Average	$ 85,659.00	$ 108,969.70	$ 164,262.75

Municipality	Position	Minimum	Maximum
City of New Britain	Attorney		$ 130,000.00
City of New Haven	Attorney	$ 110,950.00	$ 135,096.00
City of Hartford	Attorney	$ 75,644.00	$ 146,450.00
Ciity of Waterbury	Attorney	$ 75,000.00	$ 130,000.00
City of Bridgeport	Attorney	$ 89,599.00	$ 172,516.00
	Average	**$ 87,798.25**	**$ 142,812.40**

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Chief Building Official	$ 95,000 - $135,000	03/20/2023	$105,000 - $150,000

Municipality	Position	Minimum	Maximum	Current
Town of Litchfield	Chief Building Official			$ 95,206.34
Town of East Hampton	Chief Building Official			$ 95,921.00
Town of Guilford	Chief Building Official			$ 100,052.81
Town of Branford	Chief Building Official			$ 100,181.12
Town of East Windsor	Chief Building Official			$ 102,757.20
Town of Suffield	Chief Building Official			$ 105,000.00
Town of Berlin	Chief Building Official	$ 85,421.00	$ 112,109.00	$ 105,875.00
Town of Newtown	Chief Building Official			$ 107,093.00
City of Meriden	Chief Building Official	$ 107,744.00	$ 128,294.40	$ 107,744.00
Town of Newington	Chief Building Official			$ 108,651.00
Town of Ellington	Chief Building Official	$ 80,934.00	$ 118,286.00	$ 110,455.00
Town of Bethel	Chief Building Official			$ 110,755.00
Town of South Windsor	Chief Building Official	$ 80,000.00	$ 142,000.00	$ 111,394.00
Town of Manchester	Chief Building Official			$ 112,750.00
City of Milford	Chief Building Official			$ 115,663.00
City of Danbury	Chief Building Official			$ 122,244.00
Town of Groton (T)	Chief Building Official	$ 90,144.00	$ 126,202.00	$ 123,300.00
Town of Somers	Chief Building Official			$ 123,670.00
Town of Mansfield	Chief Building Official	$ 88,627.00	$ 124,016.00	$ 124,016.00
Town of Stafford	Chief Building Official			$ 125,000.00
Town of Stratford	Chief Building Official	$ 94,373.56	$ 127,603.44	$ 127,603.44

City of Waterbury	Chief Building Official	$ 95,000.00	$ 135,000.00	$ 130,000.00
City of Bridgeport	Chief Building Official	$ 131,173.00	$ 131,831.00	$ 131,173.00
City of Middletown	Chief Building Official			$ 134,742.00
Town of Greenwich	Chief Building Official	$ 111,689.00	$ 144,115.00	$ 144,115.00
City of Norwalk	Chief Building Official			$ 177,600.00
Town of Bloomfield	Chief Building Official	$ 87,761.00	$ 135,463.00	
Town of Glastonbury	Chief Building Official	$ 92,313.00	$ 124,702.50	
Town of Old Saybrook	Chief Building Official	$ 92,879.00	$ 100,697.00	
	Average	**$ 95,235.27**	**$ 126,947.64**	**$ 117,421.61**

Deputy Building Official	$	110,000.00

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Purchasing Director	$ 105,000 - $135,000	03/11/2024	$105,000 - $145,000

Source	LOW	MEDIAN	HIGH
GovSalaries.com (nationwide)	$ 83,434.00	$ 103,173.00	$ 122,912.00
GovSalaries.com (CT Only)	$ 104,882.00	$ 117,489.00	$ 130,096.00
CCM Data	$ 83,190.29	$ 113,341.15	$ 143,492.00
Average	$ 90,502.10	$ 94,841.29	$ 132,166.67

Municipality	Position	Minimum	Maximum	Current
Town of Guilford	Purchasing Agent			$ 83,749.22
Town of Berlin	Purchasing Agent	$ 75,969.00	$ 97,133.00	$ 85,660.00
Town of North Branford	Purchasing Agent	$ 68,000.00	$ 102,000.00	$ 90,177.00
Town of Manchester	Purchasing Agent	$ 78,457.60	$ 94,153.09	$ 90,228.12
Town of Newtown	Purchasing Agent			$ 105,760.00
Town of Stratford	Purchasing Agent	$ 85,919.63	$ 116,163.99	$ 116,163.99
City of Meriden	Purchasing Agent	$ 98,945.00	$ 117,520.00	$ 117,250.00
Town of Newington	Purchasing Agent			$ 119,340.00
City of Bridgeport	Purchasing Agent	$ 121,905.00	$ 136,095.00	$ 121,905.00
Town of Bloomfield	Purchasing Agent	$ 79,673.00		$ 122,983.00
City of New Haven	Purchasing Agent			$ 130,421.00
City of Norwalk	Purchasing Agent			$ 126,637.00
City of Bristol	Purchasing Agent			$ 124,391.00
Ciy of New Britain	Purchasing Agent			$ 128,289.00

City of Milford	Purchasing Agent			$ 124,704.00
City of Danbury	Purchasing Agent			$ 123,000.00
City of Waterbury	Purchasing Agent	$ 105,000.00	$ 140,000.00	$ 135,000.00
Town of Greenwich	Purchasing Agent	$ 139,842.00	$ 209,762.00	$ 143,492.26
	Average	**$ 94,856.80**	**$ 126,603.39**	**$ 116,063.92**

Assistant Purchasing Director	$	104,566.00

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
Director of Public Works	$125,000 – $175,000	03/11/2024	$135,000 – $185,000

Municipality	Position	Minimum	Maximum	Current
Town of Ellington	Public Works Director	$ 103,224.00	$ 152,535.00	$ 124,321.00
Town of North Branford	Public Works Director		$ 132,000.00	$ 126,274.00
Town of East Windsor	Public Works Director			$ 127,345.00
Town of Newtown	Public Works Director			$ 131,169.00
Town of Ledyard	Public Works Director			$ 133,459.00
Town of Bethel	Public Works Director			$ 133,753.00
Town of New Milford	Public Works Director			$ 135,731.00
Town of Litchfield	Public Works Director			$ 136,756.62
Town of East Hampton	Public Works Director			$ 139,259.00
Town of Groton (T)	Public Works Director	$ 116,765.00	$ 163,471.00	$ 140,806.52
City of Meriden	Public Works Director			$ 142,527.09
Town of Berlin	Public Works Director			$ 144,385.77
City of Hartford	Public Works Director			$ 150,118.00
Town of Stratford	Public Works Director			$ 151,995.12
Town of South Windsor	Public Works Director			$ 153,830.00
City of Torrington	Public Works Director			$ 155,028.00
City of Bridgeport	Public Works Director	$ 147,189.00	$ 161,904.00	$ 155,952.00
Town of Mansfield	Public Works Director	$ 118,736.00	$ 166,257.00	$ 160,447.00
City of Waterbury	Public Works Director	$ 125,000.00	$ 175,000.00	$ 160,460.00
Town of Manchester	Public Works Director			$ 162,449.69
City of Middletwon	Public Works Director			$ 164,602.00

City of New Britain	Public Works Director			$ 165,370.00
City of Bristol	Public Works Director			$ 184,209.00
Town of Greenwich	Public Works Director	$ 188,955.00	$ 283,431.00	$ 224,325.24
City of Danbury	Public Works Director			$ 225,825.00
Town of Old Saybrook	Public Works Director	$ 95,472.00	$ 103,513.00	
Town of Bloomfield	Public Works Director	$ 106,591.00	$ 164,526.00	
	Average	**$ 125,241.50**	**$ 166,959.67**	**$ 153,215.92**

Deputy Director DPW	$	123,179.00

POSITION	CURRENT RANGE	CHANGED	PROPOSED RANGE
City Engineer	120,000 - $150,000	03/20/2023	$125,000 - $155,000

Municipality	Position	Minimum	Maximum	Current
City of Bristol	Municipal Engineer			$ 101,076.00
Town of Groton (T)	Municipal Engineer	$ 102,308.00	$ 112,957.00	$ 112,957.00
Town of North Branford	Municipal Engineer	$ 92,000.00	$ 138,000.00	$ 115,000.00
City of Danbury	Municipal Engineer			$ 116,994.00
Town of Newington	Municipal Engineer			$ 120,000.00
Town of Newtown	Municipal Engineer			$ 121,624.00
Town of Manchester	Municipal Engineer			$ 125,644.56
City of Meriden	Municipal Engineer	$ 107,744.00	$ 128,294.40	$ 128,294.40
Town of Greenwich	Municipal Engineer	$ 100,245.00	$ 129,347.00	$ 129,347.00
Town of Branford	Municipal Engineer			$ 129,955.00
City of New Haven	Municipal Engineer			$ 129,969.00
Town of Guilford	Municipal Engineer			$ 132,712.97
City of New Britain	Municipal Engineer			$ 132,793.00
City of Meriden	Municipal Engineer	$ 80,000.00	$ 142,000.00	$ 137,917.00
Town of South Windsor	Municipal Engineer	$ 104,049.65	$ 140,677.11	$ 140,677.11
Town of Stratford	Municipal Engineer			$ 142,922.79
City of Middletown	Municipal Engineer			$ 145,218.00
City of Bridgeport	Municipal Engineer	$ 120,000.00	$ 150,000.00	$ 146,371.00
City of Waterbury	Municipal Engineer	$ 120,000.00	$ 150,000.00	$ 146,371.00
Town of Wethersfield	Municipal Engineer	$ 144,684.00	$ 149,167.00	$ 149,167.00
City of Norwalk	Municipal Engineer	$ 118,736.00	$ 166,257.00	$ 160,447.00

Town of Mansfield	Municipal Engineer	$ 92,168.00	$ 142,959.00	
Town of Bloomfield	Municipal Engineer	$ 117,877.50	$ 159,120.00	
	Average	**$ 108,317.68**	**$ 142,398.21**	**$ 131,688.47**

Assistant City Engineer	$	124,000.00

POSITION	CURRENT RANGE	CHANGED
Tax Collector	$ 115,000 - $140,000*	NEW

*Proposed Range

Municipality	Position	Minimum	Maximum	Current
Town of Berlin	Tax Collector	$ 85,421.00	$ 112,109.00	$ 96,783.00
Town of South Windsor	Tax Collector	$ 68,000.00	$ 123,000.00	$ 97,602.00
Town of Mansfield	Tax Collector	$ 77,477.00	$ 98,152.00	$ 98,152.00
Town of Newtown	Tax Collector			$ 98,254.00
City of Meriden	Tax Collector	$ 98,945.60	$ 117,520.00	$ 98,945.60
Town of Groton (T)	Tax Collector	$ 89,833.00	$ 99,184.00	$ 99,184.00
Town of Ellington	Tax Collector	$ 80,934.00	$ 118,286.00	$ 105,000.00
Town of Stratford	Tax Collector	$ 81,824.15	$ 110,632.58	$ 110,632.58
Town of Newington	Tax Collector			$ 110,994.00
Town of Greenwich	Tax Collector			$ 112,572.00
Town of Manchester	Tax Collector			$ 115,000.00
City of Waterbury	Tax Collector			$ 120,000.00
City of Danbury	Tax Collector			$ 124,129.00
City of Bristol	Tax Collector			$ 124,391.00
Town of Bloomfield	Tax Collector	$ 83,625.00		$ 129,076.00
City of Bridgeport	Tax Collector	$ 122,911.00	$ 139,608.00	$ 132,757.00
Town of West Hartford	Tax Collector			$ 156,441.00
City of Norwalk	Tax Collector			$ 157,364.00
Town of Glastonbury	Tax Collector	$ 83,772.00	$ 113,061.00	
	Average	**$ 87,274.28**	**$ 114,616.95**	**$ 115,959.84**

Deputy Tax Collector	$	100,000.00

Civil Service Commission
Meeting
Tuesday June 16, 2026 @ 6:00 PM
Chase Building
Human Resources Conference Room #202
236 Grand Street
Waterbury CT 06702

DRAFT MINUTES

CALLED TO ORDER AT 6:00 P.M.

PLEDGE OF ALLEGIANCE: Observed

COMMISSIONERS PRESENT:

Aybar

Blum

Ford

Work

COMMISSIONERS ABSENT:

Nido

OTHERS PRESENT:

Tara Shaw, *Director of Human Resources*

Steve Noreika, *Assistant Fire Chief*

APPROVAL OF MINUTES:

Approval of Minutes from the June 2, 2026 Civil Service Meeting.

On motion of Commissioner Aybar, Seconded by Commissioner Work, the Civil Service Commission voted unanimously to APPROVE the aforementioned minutes.

New Business:

1. Revised Job Specification
    - Firefighter

    Assistant Fire Chief Noreika presented the revised job specification.

On motion of Commissioner Blum, Seconded by Commissioner Aybar, the Civil Service Commission voted unanimously to APPROVE New Business item 1 on the Agenda, the Revised Job Specification for Firefighter.

2. Proposed Modifications to Management Pay Plan

   a. Salary Range for Superintendent of Schools
   From $185,000 - $260,000 To $210,000 - $295,000

   b. Salary Range for Chief Academic Officer
   From $150,000 - $170,000 To $170,000 - $200,000

   c. Salary Range for Public Health Director
   From $115,000 - $165,000 To $125,000 - $175,000

   d. Salary Range for Police Chief
   From $135,000 - $175,000 To $155,000 - $195,000

   e. Salary Range for Deputy Police Chief
   From $125,000 - $150,000 To $135,000 - $160,000

   f. Salary Range for Fire Chief
   From $135,000 - $175,000 To $155,000 - $195,000

   g. Salary Range for Assistant Fire Chief
   From $125,000 - $150,000 To $135,000 - $160,000

   h. Salary Range for Audit Director
   From $90,000 - $125,000 To $95,000 - $140,000

   i. Salary Range for Assistant Corporation Counsel
   From $110,000 - $145,000 To $125,000 - $165,000

   j. Salary Range for Information Technology Director
   From $130,000 - $175,000 To $140,000 - $180,000

   k. Salary Range for Library Director
   From $90,000 - $125,000 To $95,000 - $140,000

   l. Salary Range for City Planner
   From $100,000 - $140,000 To $105,000 - $150,000

   m. Salary Range for Counsel/Attorney
   From $75,000 - $130,000 To $90,000 - $155,000

   n. Salary Range for Chief Building Official
   From $95,000 - $135,000 To $105,000 - $150,000

   o. Salary Range for Purchasing Director

From $105,000 - $135,000 To $105,000 - $145,000

p. Salary Range for Director of Public Works

From $125,000 - $175,000 To $135,000 - $180,000

q. Salary Range for City Engineer

From $120,000 - $150,000 To $130,000 - $155,000

r. Salary Range for Tax Collector

Add Salary Range to the Pay Plan From $120,000 -$155,000

Tara Shaw presented the proposed changes to Management Pay Plan in accordance with Section 37.042 of the Waterbury Code of Ordinances. Discussion took place.

On motion of Commissioner Work, Seconded by Commissioner Aybar, the Civil Service Commission voted unanimously to APPROVE New Business item 2 on the Agenda, the proposed modifications to Management Pay Plan.

Unfinished Business

None

Correspondence to Receive and Place on File:

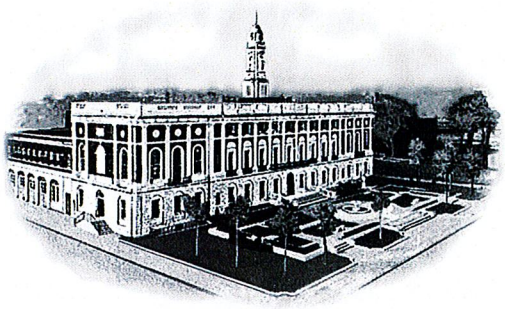
None

ADJOURNMENT:

On motion of Commissioner Aybar, Seconded by Commissioner Work, the Civil Service Commission voted unanimously to adjourn at 6:15 P.M.

#2

PAUL K. PERNEREWSKI, JR.
MAYOR



OFFICE OF THE MAYOR

THE CITY OF WATERBURY

CONNECTICUT

June 23, 2026

VIA HAND DELIVERY
Board of Aldermen
235 Grand Street
Waterbury, CT 06702

Re: Notice of Appointment of Superintendent of Water

Honorable Board of Aldermen:

Pursuant to Section 4-2(b) of the Charter and Section 37.017 of the Waterbury Code of Ordinances, please be advised that I intend to appoint Ramon Esponda as the Superintendent of Water. Please place this appointment on the agenda for your July 13, 2026 meeting.

Sincerely,

Paul K. Pernerewski, Jr.
Mayor, City of Waterbury

WATERBURY CITY CLERK
RECEIVED
2026 JUN 23 P 1:54

Waterbury Board of Education

THE CITY OF WATERBURY 236 Grand Street | Waterbury, CT 06702 203-574-8009

Elizabeth C. Brown
President

June 25, 2026

Honorable Board of Aldermen
c/o City Clerk
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Ladies and Gentlemen:

We request your review and approval, subject to the Board of Education's anticipated approval at its special meeting of June 25, 2026, of Amendment One (1) to the Professional Services Agreement with Automated Logic Contracting Services, Inc. for Preventative Maintenance to Building Management Systems at various schools.

Respectfully,

Carrie A. Swain, Clerk
Waterbury Board of Education

WATERBURY
PUBLIC SCHOOLS

Nicholas J. Albini
Chief Operating Officer
(203) 346-2340
nalbini@waterbury.k12.ct.us

MEMORANDUM

DATE: January 10, 2025

TO: Honorable Board of Aldermen Members
Honorable Board of Education Commissioners

FROM: Nicholas J. Albini, Chief Operating Officer

SUBJECT: Amendment #1 for Professional Services Agreement with Automated Logic Contracting Services, Inc. (ALC) for Preventative Maintenance of the Building Management Systems (BMS) at Waterbury Arts Magnet School

The Education Department has a fully executed professional services contract with Automated Logic Contracting Services, Inc. (ALC) for preventative maintenance and on-call services for temperature and ventilation controls, as well as the installation of new heating valves on school boilers in the amount of $488,294.40 (Year 1=$143,610, Year 2=$147,926 and Year 3=$152,368), which includes a 10% owner controlled contingency of $44,390.40. The agreement is for three years with funding through the General Fund.

This agreement services 17 school locations that utilize ALC systems. The contract was initiated under a sole source proposal from ALC for the proprietary systems and controllers that connect to the existing Building Management System (BMS) Graphics Platform serving the other City Schools.

The agreement enables Waterbury Public Schools to adjust temperature and ventilation controls to classrooms and common areas as well as building infrastructure equipment (e.g. boilers, chillers, etc.). This creates a more cost-effective and efficient HVAC system while allowing the School Inspector's Office to utilize state-of-the-art management capabilities in order to consistently maintain a safe, healthy and comfortable learning environment for students and staff. ALC also installed new heating valves on school boilers during the Summer of 2025.

For Amendment #1, the Education Department respectfully requests your review and approval to replace the existing Siemens controllers and sensors with ALC systems and controllers at Waterbury Arts Magnet School, including a standard one-year warranty. Following the mechanical upgrades completed in 2024, the existing Siemens systems have experienced communication issues between the Air Handling Units and Chillers, resulting in inconsistent building climate conditions. The amendment is being funded through District Repair and Improvement Project (DRIP) funds in the amount of $95,807, increasing the total contract amount $584,101.40. All other contract terms and conditions shall remain unchanged.

Please feel free to contact me should you have any questions. Thank you for your consideration.

AMENDMENT NO. 1
TO THE
PROFESSIONAL SERVICES AGREEMENT
for
Preventative Maintenance
between
The City of Waterbury, Connecticut
and
Automated Logic Contracting Services, Inc.

THIS AMENDMENT (the "Amendment"), effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut (the "City") and **AUTOMATED LOGIC CONTRACTING SERVICES, INC.**, a State of Delaware corporation ("Consultant"), with a principal place of business located at 1150 Roberts Boulevard, Kennesaw, Georgia (Jointly referred to as the "Parties" to this Amendment).

WHEREAS, the City entered into an Agreement with Consultant, effective on February 14, 2025, which provides for preventative maintenance to the Building Management System (BMS) at seventeen Waterbury School locations for a term of three years and total compensation in the amount of $488,294.40 (the "Agreement" or "Contract");

WHEREAS, the parties wish to extend said preventative maintenance services to Waterbury Arts Magnet School (WAMS);

WHEREAS, the parties, pursuant to Paragraph 21 of the Agreement, wish to amend the Agreement to include WAMS as a recipient of Consultant's preventative maintenance services at an additional cost of $95,807.00, and a total cost of $584,101.40;

NOW THEREFORE, in consideration of the mutual promises and covenants and such other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as follows:

1. **Scope of Services.** Section 1.1 of the Agreement shall be amended to read as follows:

1.1. The Project consists of, and Consultant shall provide, preventative maintenance to Building Management System (BMS) that controls heating and cooling mechanical equipment at all Waterbury Public School elementary schools, West Side Middle School, Waterbury Career Academy and Waterbury Arts Magnet School, for a total of eighteen (18) Waterbury School locations as is further detailed and described in **Attachment A** and hereby made material provisions of this Contract. **Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Consultant as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof.

2. **Section 8.1 "Fee Schedule" of the Agreement shall be amended to add the following additional terms of compensation:**

6.1 Fee Schedule. The fee payable to the Consultant shall not exceed **FIVE HUNDRED EIGHTY-FOUR THOUSAND ONE HUNDRED ONE and 40/100 DOLLARS ($584,101.40)** (hereinafter referred to as "Total Compensation") for the entire three (3) year term of the Agreement, in accordance with Consultant's Cost Proposal dated December 5, 2024, consisting of 2 pages, and Consultant's Proposal entitled "Waterbury Art Magnet School – Remain Controls Replacement," dated May 13, 2026, attached hereto, and as further detailed below:

6.1.1 Base fee in the amount not to exceed **FIVE HUNDRED THIRTY-NINE THOUSAND SEVEN HUNDRED ELEVEN and 00/100 DOLLARS ($539,711.00);** and

6.1.2 Owner Controlled Contingency Allowance in the amount of **FORTY-FOUR THOUSAND THREE HUNDRED NINETY and 40/100 DOLLARS ($44,390.40)** as governed by Section 6.1.3.

6.1.3 An Owner Controlled Contingency Allowance ("OCCA") is being provided in the Contract to provide an account for certain expenditures found necessary by and ordered done by the City. This OCCA shall include any unforeseen work made necessary by changes in the plans or necessitated by site conditions. Work for which payment is included under other items shall not be considered for inclusion under this OCCA.

3. Other than as set forth herein, all other terms, conditions and provisions of the Agreement dated February 14, 2025, shall remain in full force and effect and binding upon the parties.

WITNESS:

CITY OF WATERBURY

_____

By: _____
Paul K. Pernerewski, Jr., Mayor

_____

Date: _____

WITNESS:

AUTOMATED LOGIC CONTRACTING SERVICES, INC.

DocuSigned by:
Leo Perritano
7BD6A1BBBEF34E5...
Leo Perritano

22 June 2026 | 17:57:06 EDT

_____

By: Signed by:
Bryan Artiaco
4B67A9600C934D3...
Name: Bryan Artiaco
Its:

Date: 22 June 2026 | 18:00:49 EDT

BUILDING AUTOMATION SYSTEM PROPOSAL

AutomatedLogic

Waterbury Art Magnet School – Remain Controls Replacement

Prepared For:	City Of Waterbury	Date:	May 13, 2026
Attn:	Mike Konopka		
ALC Quote:	26-00380	Prepared By:	Leo Perritano | Sr. Sales Engineer M: 860-883-7867 leo.perritano@carrier.com

Terms: This proposal is subject to the Automated Logic Terms & Conditions of Sale for the Country/Region where the goods/services subject to this proposal are delivered posted on Carrier's webpage: https://www.corporate.carrier.com/legal/terms-of-sale

Project Description:

Automated Logic is pleased to provide this proposal to replace existing Siemens controls on the following equipment below using Automated Logic BACnet Controllers and sensors. Automated Logic will provide all necessary hardware, software, project management, engineering, programming, graphics, electrical installation, point-to-point, startup/checkout, and standard one year warranty.

Project Cost

Base: Siemens controls on Air Handler Units. (AHU)	$95,807.
Add Alternate #1: Palace/WAM AHU-9	$14,146.

Above pricing is based on Automated Logic GSA Contract No: GS-07F-135DA, Schedule: 84, SIN: 246 42 1

General Scope of Work

- Extend Automated Logic WebCTRL Server.
- Provide the following BMS Features:
  - Update Equipment Graphics.
  - Advanced Trending and Reporting.
  - Occupancy Environmental Index.
  - Advanced Alarming and Time Lapse Functionality.
- The control wire shall follow builder's lines and be supported with D-ridges. In mechanical rooms and areas of abuse shall be installed within a EMT conduit system.
- Provide site Project Management.
- All applicable configurations and checkout of newly installed system.
- Provide Submittal and final As Built drawings.
- Provide standard (1) year warranty for the ALC furnished material and Labor.
- CT-Sales Tax is not included.
- This proposal is based on labor during normal business hours.
- Prevailing Wage Rates. Unless alternate #3 is acceptable.

Scope of Work

Replace Remaining Siemens AHUs controls:

- Replace Siemens DDC controls with Automated Logic.
  - Air Handler Unit #1, 2,3,5,6 &8. (Qty-7)
  - Exhaust Fans (Qty-7)
- Provide and install Automated Logic controllers and expanders.
- Provide and replace the following points:
  - AHUs - Mixed air temperature sensor.
  - AHUs - Supply air temperature sensor.

  - AHUs - Return air temperature sensor.
  - AHUs - Return air humidity sensor.
  - AHUs - Return air CO_2 sensor.
- Reuse existing AHUs mixed air damper actuators and dampers.
- Reuse existing AHUs heating and cooling coil control valves.
- Reuse existing AHUs fan start/stop and status relays.
- Reuse existing AHUs low limit detection sensors and verify safety shootdown.
- Provide deficiency list of any failed devices and follow up with proposal.

Alternate#1 Scope of Work

Replace Palace/WAM Remaining Siemens AHU-9 controls

- Replace Siemens DDC controls with Automated Logic.
  - Air Handler Unit #9. (Qty-1)
- Provide and install Automated Logic controllers and expanders.
- Provide and replace the following points:
  - AHUs - Mixed air temperature sensor.
  - AHUs - Supply air temperature sensor.
  - AHUs - Return air temperature sensor.
  - AHUs - Return air humidity sensor.
  - AHUs - Return air CO_2 sensor.
- Reuse existing AHUs mixed air damper actuators and dampers.
- Reuse existing AHUs heating and cooling coil control valves.
- Reuse existing AHUs fan start/stop and status relays.
- Reuse existing AHUs low limit detection sensors and verify safety shootdown.
- Provide deficiency list of any failed devices and follow up with proposal.

Scope Clarifications & Exclusions

Clarifications:

- Provide all necessary low voltage control wiring per local installation code.
- Provide (1) hours of onsite customer training.
- This proposal is valid for (30) days.
- This proposal is based on labor during normal business hours.
- Construction Prevailing Wage Notice – Automated Logic does not employ laborers or mechanics subject to the prevailing wage requirements of the Davis-Bacon Act and similar state statutes. Automated Logic's job functions include design, programming, engineering, and verification of computerized automation systems, control modules and end devices, and performance of software modification. Any work to install equipment is performed by other companies in the construction and installation business. If applicable, Automated Logic will flow all construction prevailing wage requirements down to its subcontractors performing covered labor.

Exclusions:

- Liability for existing controls and equipment to remain.
- Fire dampers, smoke dampers, combination fire/smoke dampers, or any associated actuators/interlock wiring.
- Cutting, patching, painting, demolition work, roofing work, hoisting charges, or access doors
- Fiscal responsibility for consequential & liquidated damages.
- Permits, fees, or performance and/or payment bonds.
- Testing & Balancing.
- Premium time.
- CT-Sales Tax is not included in above price.

Thank you for your consideration of Automated Logic for this project. We look forward to working with you and your team on this unique opportunity. Please feel free to contact me anytime with questions or for any clarifications or scope modifications.

Sincerely,

Leo Perritano

Leo Perritano
Sr. Sales Engineer
Automated Logic Contracting Services
Mobile: 860-883-7867
leo.perritano@carrier.com
www.automatedlogic.com

By accepting this Proposal, Customer agrees to comply with the Automated Logic Terms & Conditions of Sale posted on posted on Carrier's webpage: https://www.corporate.carrier.com/legal/terms-of-sale:

PROCEED AS INDICATED:

Automated Logic Contracting Services Inc.	CUSTOMER:
_____	_____
Name	Customer Name
_____	_____
Signature Date	Signature Date
_____	_____
Title	Title

Waterbury Board of Education

THE CITY OF WATERBURY 236 Grand Street | Waterbury, CT 06702 203-574-8009

Elizabeth C. Brown
President

June 25, 2026

Honorable Board of Aldermen
c/o City Clerk
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Ladies and Gentlemen:

We request your review and approval, subject to the Board of Education's anticipated approval at its special meeting of June 25, 2026, of a Services Agreement with YouScience, LLC, for a five-year period and in the not to exceed amount of $122,013.25, for Career Skills Certifications for high school Career and Technical Education Students.

Respectfully,

Carrie A. Swain, Clerk
Waterbury Board of Education

WATERBURY
PUBLIC SCHOOLS

Michael Merati
Supervisor of Career & Technical Education
(203) 573-5029
mmerati@waterbury.k12.ct.us

To: Board of Education / Board of Aldermen

From: Michael Merati, Supervisor of Career & Technical Education, Academic Office

Date: February 24, 2026

Re: Board of Education / Board of Aldermen Approval Request for Contract CRT25-449 / YouScience - Executive Summary

The Academic Office/Education Department respectfully requests approval for the above-referenced vendor to contract in the amount of $122,013.25 to provide all high school Career and Technical Education students with an Industry Standards-Based Skill Certificate Program between the City of Waterbury and YouScience LLC.

This contract was initiated after approval as a sole source. Under this contract, all high school Career and Technical Education students will have the opportunity to earn industry-recognized credentials via the YouScience online assessment platform. Industry-recognized credentials provide proof of competency, boost career prospects by validating skills, increase earning potential, and provide a competitive edge for jobs or college admission.

The Contract Term is five years, effective on the date the Mayor signs. The project is funded by the Title 4 grant in the amount of $122,013.25.

Accordingly, attached for your review and consideration are the proposed contract, the successful responder's Disclosure and Certification of Obligations Affidavit Regarding Outstanding Obligations Form, and the Tax Clearance issued by the Office of Tax Collections.

Lastly, please be advised that the Education Department will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Respectfully Submitted,

Michael Merati
Supervisor of Career & Technical Education
236 Grand Street, Room 164
Attachment
Cc: *Kristen Nelson*
File: CRT25-449

SERVICES AGREEMENT
For
Career Skills Certification
between
The City of Waterbury, Connecticut
And
YouScience, LLC

THIS AGREEMENT (the "Agreement" or "Contract"), effective on the date signed by the Mayor, is by and between the CITY OF WATERBURY (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 and YouScience, LLC (the "Consultant"), located at 751 Quality Drive, Suite 200, American Fork, Utah 84003, a State of Delaware duly registered foreign limited liability company. (Jointly referred to as the "Parties" to this Agreement.)

WHEREAS, the Consultant submitted a proposal to the City to provide career skills certifications; and

WHEREAS, the City selected the Consultant to perform such services; and

WHEREAS, the City desires to obtain the Consultant's services pursuant to the terms, conditions and provisions set forth in this agreement (the "Project").

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Consultant shall furnish all of the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to complete the Project as specified in this agreement (also referred to herein as "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with any and all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Consultant shall make such revisions or modifications to its work, at its own cost and expense, as the City may require in order to be deemed complete.

1.1. The Project consists of, and Consultant shall provide the Student with one or more of the following services pursuant to Attachment A which is hereby made material provisions of this Contract, each of which either constitutes or generates Student Generated Content:

- Separate student account to access Student Generated Content for up to 10-years. The length of access depends on the specific service (e.g. Summit and certification results are 10 years, Snapshot results are 3 years).
- Performance measures of aptitudes
- Life-long credentials of value for communication to employers and post-secondary institutions
- Interest surveys

- Personality, learning style, and other self-awareness tools
- Interpersonal survey
- Personalized feedback
- Career discovery
- Resume generation and self-advocacy language
- Academic planning
- Work-based learning administration
- Education Connections (post-secondary education information and opportunities)
    - Recommended majors based upon interests, aptitudes, certifications, and other user input
    - Display logos and content from contextually relevant post-secondary education institutions for the purpose of aiding students in understanding a broad range of available educational opportunities
    - When available, the opportunity to connect directly with post-secondary education providers
- Employer Connections (local internship, work study, and employment information and opportunities)
    - Recommended internship, work study, and employment opportunities based upon interests, aptitudes, certifications, and other user input
    - Display contextually relevant employer logos or other employer content for the purpose of aiding students in understanding a broad range of available employment opportunities
    - When available, the opportunity to connect directly with local employers

YouScience provides the faculty of School with one or more the following services based on the purchase order with the School:

- Ability to experience the aptitude assessment and career guidance personally
- Invitation management
- View student results on an individual basis
- Track student progress individually and across groups
- Administrative reporting
- Academic advising reporting
- Academic planning
- Work-based learning administration
- Exam proctoring, which may include remote proctoring

YouScience provides aggregated, de-identified analytics for education recruitment, economic development, and workforce purposes.

1.2. Attachment A shall consist of the following, which are attached hereto, are acknowledged by the Consultant as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.2.1. Consultant's letter dated September 30, 2025, consisting of 3 pages, attached hereto;

1.2.2. Consultant's cost proposal dated October 14, 2025, consisting of 2 pages, attached hereto;
1.2.3. Any and all amendment(s) and Change Orders, issued by the City and agreed to by Consultant after execution of Contract, incorporated herein by reference;
1.2.4. City Contract Compliance Documents, as executed and provided by Consultant, incorporated herein by reference;1.2.5. Certificates of Insurance, incorporated herein by reference;
1.2.6. Licenses, incorporated herein by reference;
1.2.7. All applicable Federal, State, and local statutes, regulations charter and ordinances, incorporated herein by reference.

1.2. The entirety of **Attachment A,** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Consultant. In the event that any provision in the Contract Documents conflict with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local statutes, regulations charter and ordinances
1.2.2 Any Amendments to this Contract
1.2.3 This Contract
1.2.4 Consultant's cost proposal dated October 14, 2025, consisting of two pages, attached hereto
1.2.5 Consultant's letter dated September 30, 2025, consisting of 3 pages, attached hereto

2. Consultant Representations Regarding Qualification and Accreditation. The Consultant represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Consultant further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these.

2.1. Representations Regarding Personnel. The Consultant represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Consultant under its supervision and all personnel engaged in the work shall be fully qualified and, if applicable, shall be authorized or permitted under state or local law to perform such services.

2.2. Representations Regarding Qualifications. The Consultant hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Consultant and/or its employees be licensed, certified, registered, or otherwise qualified, the Consultant and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Consultant shall provide to the City a copy of the Consultant's licenses, certifications, registrations, etc.

3. Responsibilities of the Consultant. All data, information, etc. given by the City to the Consultant shall be treated by the Consultant as proprietary to the City and confidential unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Consultant agrees to forever hold in confidence all files, records, documents and other information which may come into the Contractor's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Consultant disclosure is required to comply with statute, regulation, or court order, the Consultant shall provide prior advance written notice to the City of the need for such disclosure. The Consultant agrees to properly implement the services required in the manner herein provided.

3.1. Use of City Property. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall have access to such areas of City property as the City and the Consultant agree are necessary for the performance of the Consultant's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Consultant may mutually agree. Consultant shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Consultant shall immediately correct any dangerous condition caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Consultant, City may, but shall not be required to, correct same at Consultant's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2. Working Hours. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice to the Consultant, unless written permission is obtained from the City to work during other times. This condition shall not excuse Consultant from timely performance under the Contract. The work schedule must be agreed upon by the City and the Consultant.

3.3. Cleaning Up. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Consultant, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and shall leave the Premises "broom clean" or its equivalent, unless

more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Consultant.

3.4. Publicity. Consultant agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity, unless the City gives prior written consent to such use of the City's name in each instance.

3.5. Standard of Performance. All workmanship, services, materials or equipment, either at the Premises or intended for it, shall conform in all respects with the requirements of all this Contract, and shall be the best obtainable from the crafts and trades. In all cases, the services, materials, equipment, reports, plans, specifications, deliverables, workmanship, etc. shall be equal to or better than the grade specified, and the best of their kind that is obtainable for the purpose for which they are intended. The standard of care and skill for all services performed by the Consultant shall be that standard of care and skill ordinarily used by other members of the Consultant's profession practicing under the same or similar conditions at the same time and in the same locality. The Consultant's services rendered hereunder shall be rendered completely and by qualified personnel in accordance with standard industry practice.

3.6. Consultant's Employees. The Consultant shall at all times enforce strict discipline and good order among its employees, and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7. Due Diligence Obligation. The Consultant acknowledges its responsibilities to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Consultant hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1 it conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services or products resulting from the failure of the Consultant to complete Due Diligence prior to submission of its proposal shall be borne by the Consultant. Furthermore the Consultant had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3 it is solely responsible for resolving any issues resulting from the failure

to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4 it was responsible for specifying any changes and disclosing any new costs prior to the submittal of its proposal. Thus, in the event any changes or costs are disclosed by the Consultant, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Consultant.

3.7.5 has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6 has given the City written notice of any conflict, error or discrepancy that the Consultant has discovered in the Proposal Documents; and

3.7.7 agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Work.

3.8. Reporting Requirement. The Consultant shall deliver periodic, written reports as requested by the City's using agency setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Consultant and/or delivered by the Consultant during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this Contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this Contract's Section 6 total compensation, the percentage of the total compensation represented by the work and services described in subsection iii above, **(vi)** the Consultant's declaration as to whether the entirety of the Consultant's work and services required in this Contract will be, or will not be, completed within the Contract's Section 6 total compensation amount, and **(vii)** any and all additional useful and/or relevant information.

NOTE: the Consultant's failure to deliver any report required herein shall be deemed a material breach of this Contract, the City hereby reserving the right to exercise all available legal remedy(ies) to address said breach.

3.9. Confidentiality/FERPA. Consultant shall strictly adhere to all State and Federal Statutes, rules, policy, regulations, codes of participant protection and confidentiality, administrative directives of the State of Connecticut Board of Education, Connecticut Department of Education and the Waterbury Board of Education regarding confidentiality of student records, files, PPTs, IEPs, etc. Consultant shall further ensure that its employees, agents, or anyone performing work on their

behalf under the terms of this Agreement shall strictly adhere to all State and Federal Statutes, rules, policy, regulations, codes of participant protection and confidentiality, administrative directives of the State of Connecticut Board of Education and those of the Waterbury Board of Education regarding confidentiality of student records, files, PPTs, IEPs, etc.

3.9.1 Any and all materials contained in City of Waterbury student files that are entrusted to Consultant or gathered by the Consultant in the course of its services shall remain in the strictest confidence to prevent disclosure of the same. All information furnished by the City or gathered by Consultant shall be used solely for the purposes of providing services under this Agreement.

3.9.2 Consultant acknowledges that in the course of providing services under this Agreement, it may come into the possession of City of Waterbury student education records as defined in and governed by Family Educational Rights and Privacy Act ("FERPA", 20 U.S.C. § 1232g) and related regulations (34 C.F.R. § 99). Consultant and City shall comply with the requirements of said statute and regulations, as amended from time to time and Consultant agrees to use any and all information obtained from the City or student education records only for the purposes provided in this Agreement. Without the prior written consent of the student's parent or guardian, as required by FERPA, Consultant has no authority to make disclosures of any information from education records. Consultant shall instruct its employees of their obligations to comply with FERPA.

3.10. Student Data Privacy. All student records, student information, and student-generated content (collectively, "Student Data") provided or accessed pursuant this Agreement are not the property of, or under the control of, the Consultant.

3.10.1 The Parties agree that this Agreement controls over any inconsistent terms or conditions contained within any other Agreement entered into by the Parties concerning Student Data.

3.10.2 The City's Board of Education ("Board") shall have access to and the ability to delete Student Data in the possession of the Consultant except in instances where such data is (A) otherwise prohibited from deletion or required to be retained under state or federal law, or (B) stored as a copy as part of a disaster recovery storage system and that is (i) inaccessible to the public, and (ii) unable to be used in the normal course of business by the Consultant. The Board may request the deletion of any such student information, student records or student generated content if such copy has been used by the Consultant to repopulate accessible data following a disaster recovery. The Board may request the deletion of Student Data by the Consultant within fifteen (15)) business days of receiving such a request and provide to the Board confirmation via electronic mail that the Student Data has been deleted in accordance with the request, the date of its deletion, and the manner in which it has been deleted. The

confirmation shall contain a written assurance from the Consultant that proper disposal of the data has occurred in order to prevent the unauthorized access or use of Student Data and that deletion has occurred in accordance with industry standards/practices/protocols.

3.10.3 The Consultant shall not use Student Data for any purposes other than those authorized pursuant to this Agreement.

3.10.4 A student, parent or legal guardian of a student may review personally identifiable information contained in Student Data and correct any erroneous information, if any, in such Student Data. If the Consultant receives a request to review Student Data in the Consultant's possession directly from a student, parent, or guardian, the Consultant agrees to refer that individual to the Board and to notify the Board within fifteen (15)) business days of receiving such a request. The Consultant agrees to work cooperatively with the Board to permit a student, parent, or guardian to review personally identifiable information in Student Data that has been shared with the Consultant, and correct any erroneous information therein.

3.10.5 The Consultant shall take actions designed to ensure the security and confidentiality of student data.

3.10.6 The Consultant will notify the Board, in accordance with Conn. Gen. Stat. § 10-234dd, when there has been an unauthorized release, disclosure or acquisition of Student Data. Such notification will include the following steps: Upon discovery by the Consultant of a breach of Student Data, the Consultant shall conduct an investigation and restore the integrity of its data systems and, without unreasonable delay, but not more than thirty (30) days after such discovery, shall provide the Board with a more detailed notice of the breach, including but not limited to the date and time of the breach; name(s) of the student{s) whose student data was released, disclosed or acquired; nature of and extent of the breach; and measures taken to ensure that such a breach does not occur in the future.

3.10.7 Student Data shall not be retained or available to the Consultant upon expiration of the Agreement between the Consultant and City, except a student, parent or legal guardian of a student may choose independently to establish or maintain an electronic account with the Consultant after the expiration of such Agreement for the purpose of storing student generated content.

3.10.8 The Consultant and Board shall each ensure their own compliance with the Family Educational Rights and Privacy Act of 1974, 20 U.S.C. § 1232g, as amended from time to time.

3.10.9 The Consultant acknowledges and agrees to comply with the above and all other applicable aspects of Connecticut's Student Data Privacy law according

to Connecticut General Statutes §§ 10-234aa through 10-234dd.

4. Responsibilities of the City. Upon the City's receipt of Consultant's written request, the City will provide the Consultant with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Consultant hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Consultant for the purpose of carrying out the services under this Contract.

5. Contract Time. The Consultant shall complete all work and services required under this Contract commencing upon execution by the Mayor, and terminating five years later, (the "Initial Term").

5.1. Time is and shall be of the essence for any Project milestones, completion date for the Project. The Consultant further agrees that the Work shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will insure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Consultant and City, that the Contract Time is reasonable for the completion of the Work. The Consultant shall be subject to City imposed fines and/or penalties in the event the Consultant breaches the foregoing dates.

6. Compensation. The City shall compensate the Consultant for satisfactory provision of all of the goods and services set forth in this Contract as follows in this Section 6.

6.1. Fee Schedule. The fee payable to the Consultant shall not exceed **ONE HUNDRED TWENTY TWO THOUSAND THIRTEEN DOLLARS and 25/100 CENTS ($122,013.25)** for the entire term of this Agreement in accordance with Consultant's cost proposal dated October 14, 2025.

Year One (12 months)	$24,402.65
Year Two (12 months)	$24,402.65
Year Three (12 months)	$24,402.65
Year Four (12 months)	$24,402.65
Year Five (12 months)	$24,402.65
Total	$122,013.25

6.2. Limitation of Payment. Compensation payable to the Consultant is limited to those fees set forth in Section 6.1., above. Such compensation shall be paid by the City upon review and approval of the Consultant's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Consultant's invoices shall describe the work, services, reports, plans, specifications, deliverables, etc. to be rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1 The Consultant and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Consultant in an amount equaling the sum or sums of money the Consultant and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Consultant's and/or its affiliate's real and personal tax obligations to the City.

6.3. Review of Work. The Consultant shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Consultant shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Consultant's demand for payment.

6.4. Proposal Costs. All costs of the Consultant in preparing its proposal shall be solely borne by the Consultant and are not included in the compensation to be paid by the City to the Consultant under this Contract or any other Contract.

6.5. Payment for Services, Materials, Employees. The Consultant shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Consultant shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Consultant shall furnish a legal statement to the City that all payments required under this subparagraph have been made.

[DH1]7. Passing of Title and Risk of Loss. Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Consultant for that item. Consultant and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence. For purposes of this Agreement, the parties acknowledge and agree that the only item for which title shall pass from Contractor to City will be any reports that City may generate using Contractor's platform.

8. Indemnification.

8.1. The Consultant shall indemnify, defend, and hold harmless the City, City's Boards, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including reasonable attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)**

are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Consultant, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable; or **(iii)** enforcement action or any claim for breach of the Consultant duties hereunder.

8.2. In any and all claims against the City or any of its boards, agents, employees or officers by the Consultant or any employee of the Consultant, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount of damages, compensation or benefits payable by or for the Consultant or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts. Notwithstanding anything herein to the contrary, including without limitation the indemnification, defend, and hold harmless provision in this Section 8, neither party shall be liable to the other party for any special, indirect, punitive, or consequential damages.

8.3. The Consultant understands and agrees that any insurance required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City as provided in this Contract.

8.4. The Consultant expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, agents, employees or officers as provided herein.

8.5. Royalties and Patents. The Consultant shall, for the term of this Agreement, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Consultant's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Consultant shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Consultant and as to any award made thereunder.

8.6. Intellectual Property.
Consultant shall indemnify City and each School against any claim that Consultant Discovery infringes upon any copyright or other proprietary right of any third party, including all costs, damages and reasonable attorneys' fees arising from such claim, provided, however, that: (i) any School against which a claim is asserted shall promptly notify Consultant in writing of any such claim; and (ii) Consultant shall assume and have sole control of the defense against and the disposition of any such claim, including settlement and compromise thereof; and (iii) Sponsor and Schools shall reasonably

cooperate with Consultant in the defense of such claim, including any settlement or compromise thereof.

8.7. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Consultant shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Consultant, or its subcontractor, omission or commission..

9. Consultant's Insurance.

9.1. The Consultant shall not commence work under this Contract until all insurance required under this Section 9 has been obtained by the Consultant and such insurance has been approved by the City. The Consultant shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VIII or higher. The A.M. Best classifications are based on the most current A.M. Best Company ratings or an equivalent City approved rating system.

9.2. At no additional cost to the City, the Consultant shall purchase and maintain the insurance coverages set forth below which shall protect the City from claims which may arise out of or result from the Consultant's obligation under this Contract, whether such obligations are the Consultant's or subcontractor or person or entity directly or indirectly employed by said Consultant or subcontractor, or by any person or entity for whose acts said Consultant or subcontractor may be liable.

9.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4. The following policies with stated limits shall be maintained, in full force and effect, at all times during which the services are to be performed by the Consultant:

9.4.1 General Liability Insurance:
$1,000,000.00 each occurrence
$2,000,000.00 general aggregate
$2,000,000.00 Products / completed operations aggregate
Providing coverage to protect the City for all damages arising out of bodily

injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

9.4.2 Professional Liability/E&O:
$1,000,000.00 each Wrongful Act
$1,000,000.00 aggregate

9.5. Failure to Maintain Insurance: In the event the Consultant fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same, and offset the Consultant's invoices for the cost of said insurance.

9.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Consultant at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7. Certificates of Insurance: The Consultant's General, and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City as an additional insured and provide a waiver of subrogation on all lines of coverage except Professional Liability. The insurance afforded the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Consultant's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Consultant executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury is listed as Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation and Professional Liability. All policies shall include a Waiver of Subrogation except Professional Liability.**" The City's request for proposal number must be shown on the certificate of insurance. The Consultant must supply replacement/renewal certificates at least thirty (30) calendar days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of not less than thirty (30) calendar days has been mailed to the Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

9.8. No later than thirty (30) calendar days after Consultant receipt, the Consultant shall deliver to the City a copy of the Consultant's insurance policies, endorsements, and riders.

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Consultant represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by

the Consultant of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: *EQUAL EMPLOYMENT OPPORTUNITY ACT*; *COPELAND ANTI-KICKBACK ACT*, as supplemented in the Department of Labor Regulations (29 CFR Part 3); *DAVIS-BACON ACT* as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); the *HOUSING and COMMUNITY DEVELOPMENT ACT of 1974*, as amended; TITLE 31 and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1. Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Consultant's work and services shall be secured in advance and paid by the Consultant. The Consultant shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work and services as specified.

10.2. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Consultant for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Consultant remains liable, however, for any applicable tax obligations it incurs. Moreover, the Consultant represents that the proposal and pricing contained in this Contract do not include the amount payable for said taxes.

10.3. Labor and Wages. The Consultant and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1 The Consultant is aware of the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn .Gen. Statute 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's

classification on each pay day.

10.3.2 The Consultant is aware of, and shall comply with, the provisions of both the Federal Davis-Bacon Act and the Federal American Recovery and Reinvestment Act of 2009, the provisions of both acts hereby incorporated by reference and made a part of this Contract. The Federal Davis-Bacon Act provides that Federal wage rate laws apply to certain federally funded contracts. The American Recovery and Reinvestment Act ("ARRA") provides that Federal wage rate laws apply to all ARRA funded contracts regardless of the contract's dollar value.

11. Discriminatory Practices. In performing this Contract, the Consultant shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, gender identity or expression, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2. Equal Opportunity. In its execution of the performance of this Contract, the Consultant shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, gender identity or expression, national origin or citizenship status, age or handicap. The Consultant agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors.

12. Intentionally Left Blank.

13. Termination.

13.1. Termination of Contract for Cause. If, through any cause, in part or in full, the fault of the Consultant, the Consultant shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Consultant shall violate any of the

covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this Contract by giving written notice to the Consultant of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination.

13.1.1 In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Consultant under this Contract shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

13.1.2 Notwithstanding the above, the Consultant shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Consultant, and the City may withhold any payments to the Consultant for the purpose of setoff until such time as the exact amount of damages due the City from the Consultant is determined.

13.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Consultant. If this Contract is terminated by the City as provided herein, the Consultant will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Consultant covered by this Contract, less payments of compensation previously made.

13.3. Termination for Non-Appropriation or Lack of Funding. The Consultant acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Consultant therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Consultant.

13.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Consultant for the agreed to level of the products, services and functions to be provided by the Consultant under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Consultant, reduce the level of the products, services or functions in such manner and for such periods of

time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Consultant for any lost or expected future profits.

13.4. Rights Upon Cancellation or Termination.

13.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Consultant shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the reports generated by City using Consultant's services provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. With regard to third party products, the Consultant shall transfer all licenses to the City which the Consultant is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Consultant for such terminated reports unless payment is otherwise approved by the City prior to such termination.

13.4.2 Termination for Lack of Funding or Convenience. In the event of termination of this Contract by the City for lack of funding or convenience, the City shall pay the Consultant for all reports generated by City using Consultant's services (including any holdbacks), installed and delivered to the City as of the Termination Date and the Consultant shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said reports in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Consultant shall be required to exercise commercially reasonable efforts to mitigate damages.

13.4.3 Termination by the Consultant. The Consultant may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Consultant shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Consultant will be compensated by the City for work performed prior to such termination date and the Consultant shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Delivery of Documents. In the event of termination of this Contract, **(i)** the Consultant shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished

by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Consultant for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The City acknowledges the Consultant's documents, data, studies, reports, specifications, deliverables, etc. created and to be created pursuant to this Contract, including electronic files, are Instruments of Professional Services. The parties acknowledge and agree that Consultant is not preparing any Instruments of Professional Services for City under this Agreement, and no title or ownership of any Instruments of Professional Services shall transfer to City pursuant to this Agreement. Notwithstanding the foregoing or anything to the contrary contained herein, Consultant is and shall remain the sole and exclusive owner of all trademarks, trade secrets, trade names, service marks. copyrights or other intellectual property rights related to the services rendered pursuant to this Agreement ("Consultant IP"). Under no circumstances shall the City acquire any ownership interests whatsoever in any Consultant IP apart from reports generated by City using Consultant's services. The City acknowledges that the Consultant IP is proprietary material and information of Consultant.

15. Force Majeure. Neither the Consultant nor the City shall be held responsible for delays or be considered to be in breach of this Contract or be subject to liquidated damages when their respective obligations under this Contract are caused by conditions beyond their control, including without limitation:

15.1. Acts of God, such as severe acts of nature or weather events including floods, fires, earthquakes, hurricanes, cyclones, or explosions;

15.2. Change of law and order, proclamation, regulation, ordinance, or governmental requirement.

Upon cessation of work for reason of force majeure delays, the Party(ies) whose obligations are affected shall use their best efforts to meet their obligations under this Agreement.

16. Subcontracting.[DH2] All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Consultant from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances. Upon request, Consultant shall provide City with a list of its critical subcontracting vendors that support its platform.

16.1. The Consultant shall be as fully responsible to the City for the acts and omissions of the Consultant's subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Consultant.

17. Assignability. The Consultant shall not assign any interest in this Contract, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due

the Consultant from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Consultant's books of account in relation to this Contract any time during the period of this Contract or at any time during the twelve month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Consultant shall promptly make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Consultant shall be solely responsible for causing the timely repair to and/or replacement of, City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Consultant, by someone under the care and/or control of the Consultant, by any subcontractor of the Consultant, or by any shipper or delivery service. The Consultant shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Consultant shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

20. Interest of Consultant. The Consultant covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Consultant further covenants that in the performance of this Contract no person having any such interest shall be employed.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Consultant.

22. Independent Contractor Relationship. The relationship between the City and the Consultant is that of client and independent contractor. No agent, employee, or servant of the Consultant shall be deemed to be an employee, agent or servant of the City. The Consultant shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Consultant hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Consultant hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent contractor relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the relationship of employer-employee between the City of Waterbury and the Consultant or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Consultant hereby covenants that it, its subcontractor(s) and third

party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A. deductions, pension or retirement privileges, Workers Compensation coverage, health benefits, etc. and that the Consultant shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1. At the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1 within the scope of the original Contract OR is made pursuant to a provision in the original Contract, AND

25.1.2 the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein), AND

25.1.3 the Final Completion Date has not been changed.

25.2. Notwithstanding the foregoing subsection 25.1, a Change Order shall not include:

25.2.1 an upward adjustment to a Consultant's payment claim, or

25.2.2 a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3. That the work and/or services contemplated are necessary does not, in itself, permit a Change Order. Should the need for a Change Order arise, the request shall be reviewed, and if agreed to, approved by the City's Using Agency and any City designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed by both the Consultant, any City designated representative(s), and a duly authorized representative of the City's Using Agency prior to the Consultant's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract change NOT fully complying with this Section 25 shall be effectuated solely by an amendment to this Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Consultant and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are, **(i)** the City's Contract **and (ii)** the Consultant's Cost proposal dated October 14, 2025.

26.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2. Presumption. This Contract or any section thereof shall not be construed against any party due to the fact that the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Consultant agrees that it waives a trial by jury as to any and all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Consultant shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

28. Binding Agreement. The City and the Consultant each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Law and Choice of Forum. This Contract shall be construed in accordance with the terms and conditions set forth in this Agreement and the law of the State of Connecticut without regard to choice or conflict of laws principals that would cause the application of any

other laws. Any dispute or controversy arising out of or relating to this Contract or otherwise shall be determined by a court of competent jurisdiction in Waterbury, Connecticut (or the Federal Court otherwise having territorial jurisdiction over such City and subject matter jurisdiction over the dispute), and not elsewhere.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City's Using Agency or the Consultant, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Consultant: YouScience, LLC
751 Quality Drive, Suite 200
American Fork, Utah 84003

City: The City of Waterbury
Attn: Department of Education
236 Grand Street
Waterbury, CT 06702

With a copy to: Office of the Corporation Counsel
City Hall Building
235 Grand Street, 3rd Floor
Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions.
The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether or not they are expressly stated in this Contract, including but not limited to the following:

32.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2. It shall be a material breach of this Contract, and it shall be a violation of the

City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

32.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Consultant or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5. Upon a showing that a subcontractor made a kickback to the City, a prime Consultant or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of

Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

32.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9. The Consultant is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

32.10. The Consultant hereby acknowledges receipt of a copy of the Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: https://www.waterburyct.org/services/city-clerk/code-of-ordinances [click link titled "Code of Ordinances (*Rev. 12/31/19)*". For Chapter 38, click on "Title III: Administration", then click on "Chapter 38: Centralized Procurement System". For Chapter 39, click on "Title III: Administration", then click on "Chapter 39: Ethics And Conflicts of Interest"]

32.11. The Consultant is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly-Funded Construction Projects" and the State of Connecticut Legislature's Special Act No. 01-1.

32.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13. INTEREST OF CITY OFFICIALS. No member of the governing body of

the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14. PROHIBITION AGAINST CONTINGENCY FEES. The Consultant hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

32.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Consultant set forth in Section 6 herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Consultant records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

33. Exhibit A – Addendum to Professional Services Agreement for Career Skills Certifications attached hereto is hereby incorporated herein as though set forth herein in its entirety.

[signature page follows]

IN WITNESS WHEREOF, the Parties hereto execute this Contract on the dates signed below.

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

CITY OF WATERBURY

By:_____
Paul K. Pernerewski Jr., Mayor

Date: _____

WITNESSES:

Sign:_____
Print name: Alex Iund

Sign:_____
Print name: A. David Hansen

YOUSCIENCE, LLC

By:_____
Edsel Barton, CEO

Date: 6/15/2026

ATTACHMENT A

1.2.1. Consultant's cost proposal dated October 14, 2025, consisting of 2 pages, attached hereto;
1.2.2. Any and all amendment(s) and Change Orders, issued by the City and agreed to by Consultant after execution of Contract, incorporated herein by reference;
1.2.3. City Contract Compliance Documents, as executed and provided by Consultant, incorporated herein by reference;
1.2.4. Certificates of Insurance, incorporated herein by reference;
1.2.5. Licenses, incorporated herein by reference;
1.2.6. All applicable Federal, State, and local statutes, regulations charter and ordinances, incorporated herein by reference.

Quote Number 00015766

Company Address	751 Quality Drive, Suite 200 American Fork, UT 84003 US	Created Date	10/14/2025
		Expiration Date	12/31/2025
		Prepared By	Alexander Palmer
		Email	alex.palmer@youscience.com

Contact Name	Michael Merati
Phone	2035735029
Email	mmerati@waterbury.k12.ct.us

Bill To Name	Waterbury School District	Ship To Name	Waterbury School District
Bill To	236 Grand Street Waterbury, CT 06702 USA	Ship To	236 Grand Street Waterbury, CT 06702 USA

Product	List Price	Sales Price	Quantity	Discount ($)	Total Price
Industry Recognized Certifications | Site License - High School	$5,450.00	$5,450.00	5.00	$5,245.63	$22,004.38
Industry Recognized Certifications | Site License - High School - Small School	$15.00	$15.00	139.00	$401.36	$1,683.64
Industry Recognized Certifications | Site License - High School - Small School	$15.00	$15.00	59.00	$170.36	$714.64

Multi-Year Agreement:	5 year	List Price Amount	$30,220.00
		Subtotal	$30,220.00
		Discount Total	$5,817.35
		Multi-Year Total	$122,013.25
		Total Billed Annually	$24,402.65

Products and Schools

Products and Schools

A total discount of 20% is being applied, which includes an additional 5% provided in exchange for the district facilitating warm introductions to three other school or district leaders who are not current YouScience partners. Introductions may be made via email or virtual meeting within 90 days of agreement signing.

Industry Recognized Certifications | Site License - High School

Waterbury School District

- Unlimited admins, teachers, and students

- Industry Certifications: Unlimited access to full certification exam library pre, single, post, and retakes (including 21st Century Skills Suite)
- Career Connections
- Full Data & Reporting Suite
- SSO/SIS Integration
- Training and Implementation Included
- Remote Proctoring
- Certification Site License does not grant access to partner exams i.e. NHSC

Receiving Schools

- Crosby High School
- John F. Kennedy High School
- Wilby High School
- Waterbury Career Academy High School
- Waterbury Arts Magnet School
- Enlightenment School
- State Street School

By signing below, I acknowledge and accept the terms and conditions of this Quote.

Customer Name Waterbury School District

Signature _____

Authorized Signer: _____

Title Supervisor of CTE

Date Signed _____

Your access and use of the services provided by YouScience, LLC is subject to and governed by the YouScience Local Education Agency Subscription Agreement and Data Privacy Addendum available online at https://www.youscience.com/local-education-agency-subscription-agreement/ and https://www.youscience.com/data-privacy-addendum/

Invoices paid by credit card with balances greater than $1,000 will be charged an additional 3% fee.

Exhibit A

Addendum to Professional Services Agreement for Career Skills Certifications

This Addendum to Professional Services Agreement for Career Skills Certifications (this "**Addendum**") comprises a part of the Professional Services Agreement for Career Skills Certifications entered into by and between City and Contractor (the "**Contract**") by and between The City of Waterbury, Connecticut ("**City**") and YouScience, LLC ("**Contractor**").

The parties have included this Addendum as part of the Contract to ensure the Contract conforms to the requirements of the privacy laws referred to therein and the nature of the services provided by Contractor to City pursuant to the Contract.

This Addendum describes the Parties' duties and responsibilities to protect data transmitted to Contractor from City in order to facilitate the provision of the services outlined in Exhibit A – Description of Services (the "**Services**").

The Parties hereby agree to the following changes to the Contract:

1. **Capitalized Terms.** Capitalized terms used but not defined in this Addendum shall have the meanings given to them in the Contract except as modified herein.

2. **Scope.** The Parties hereby acknowledge and agree that all purchase orders submitted by City to Contractor under the Contract are subject to the terms of the Contract and this Addendum, as applicable.

3. **Confidential Information to Be Provided.** The Parties acknowledge and agree that, with respect to the data to be provided in connection with the Services, Student Information and Student Records, as defined by Conn.Gen.Stat §10-234aa (4) – (5) constitute City Data and Student Generated Content, as defined by Conn.Gen.Stat §10-234aa (6) constitutes Student Data.

4. **Scope of City Data.** In addition to, and not in lieu of, any additional exclusions from the types of data, materials, content, and other information that constitute City Data under the Contract, the Parties agree that City Data does not include any Student Data.

5. **Ownership of Student Generated Content.** As between City and Contractor, all Student Data is and will continue to be the property of the student, or, where applicable, the student's parent or legal guardian, who provided or generated such Student Data.

6. **Access to City Data and Student Data.**

    a. **General.** Subject to Contractor's continued obligations under the Contract, and this Addendum, City acknowledges and agrees that each student, or, where applicable, such student's parent or legal guardian, will have a continuous right through Contractor's standard features and functionalities available through the Services to access such student's:

        1. City Data during the term of the Contract; and

2. Student Data for the period of the license granted by Contractor to such student, or, where applicable, to such student's parent or legal guardian, as described in Provision 1.1 of the Contract, Scope of Services.

b. **Parent Access.** Contractor will provide reasonable assistance to City to enable City to provide parental access and the ability to correct erroneous information by making Contractor's standard features and functionalities available to City through the Services that enable City to engage in or facilitate such activities.

7. **Separate Account**. For each student, Contractor will maintain separate accounts – one for any Student Data, and one for City Data stored or maintained by Contractor.

8. **Annual Notification of Rights.** In addition to, and not in lieu of City's duties under the Contract, City shall also provide the means by which City, eligible students, and, where applicable, parents or legal guardians may consent to the disclosure of Student Data to a third party.

9. **Authorized Use.** City acknowledges and agrees that Contractor may need to disclose data as necessary to provide the Services, and in doing so, Contractor acknowledges that it shall not make any re-disclosure of any City Data or any portion thereof without the express written consent of City and where applicable the express written consent of the student or the applicable parent or legal guardian, and shall not make any redisclosure of any Student Student Data without the express written consent of the student or the applicable parent or legal guardian.

10. **Disposition of City Data.** City may instruct Contractor to permanently de-identify City Data through the features and functionalities available to City through the Services, or via e-mail.

11. **Advertising Limitations.** In addition to, and not in lieu of, any exceptions to the use of City Data for advertising purposes set forth in the Contract, City acknowledges and agrees that Contractor may use the City Data to provide the Services to students and as otherwise detailed in Provision 1.1 of the Contract, Scope of Services, and in accordance with the requirements of Conn.Gen.Stat. §10-234aa et seq.

12. **Data Breach.** In the event that City Data or Student Data in Contractor's possession or under its reasonable control is accessed or obtained by an unauthorized individual, Contractor shall notify City within a reasonable amount of time after which the Contractor learns of the incident (not to exceed forty-eight (48) hours).

13. **Integration Clause.** Any modification or waiver under this Addendum will be effective only if it is in writing and signed by the Parties to be bound. This Addendum, forma part of, and is subject to the terms set forth in the Contract as amended. Except as amended and modified by this Addendum, the terms and provisions of the Contract remain unchanged and in full force and effect.

Waterbury Board of Education

THE CITY OF WATERBURY 236 Grand Street | Waterbury, CT 06702 203-574-8009

Elizabeth C. Brown
President

June 25, 2026

Honorable Board of Aldermen
c/o City Clerk
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Ladies and Gentlemen:

We request your review and approval, subject to the Board of Education's anticipated approval at its special meeting of June 25, 2026, of Amendment Two (2) to the Services Agreement with Math Concepts, Inc. for Math Teacher Training.

Respectfully,

Carrie A. Swain, Clerk
Waterbury Board of Education

WATERBURY
PUBLIC SCHOOLS

Nicholas J. Albini
Chief Operating Officer
(203) 346-2340, x2
nalbini@waterbury.k12.ct.us

EXECUTIVE SUMMARY

To: Honorable Board of Education Commissioners
Honorable Board of Aldermen Members

From: Nicholas J. Albini, Chief Operating Officer

Date: June 22, 2026

Re: Amendment #2 to the Professional Services Agreement for Math Teacher Training with Math Concepts, Incorporated

---

The Department of Education has a fully executed agreement with Math Concepts, Incorporated (Math Concepts), which provided consulting and coaching services for teachers and administrators in support of mathematics instruction at Crosby and Wilby High Schools, in the total amount of $143,100 for the 2025-2026 school year. This agreement was initiated through a sole source proposal submitted by Math Concepts dated September 16, 2025. Both schools have worked with this provider for the past three years with notable success.

Math Concepts has provided expert consulting and coaching services to high school mathematics teachers, administrators, and coaches to support the ongoing work associated with the Commissioner's Network and related school-based initiatives. Professional learning will focus on:

- Developing mathematics teachers' daily instructional practices aligned with District goals and goals established between teachers, administrators, and the consultant;
- Curriculum design, development, planning, and implementation; and
- Supporting school leaders in developing strategies and protocols to improve instructional practices.

Original contract funding was provided through the Crosby and Wilby Commissioner's Network allocations.

Amendment #1 extended the contract for one additional year terminating on June 30, 2027, and provides an additional $110,000 in compensation for Crosby High School, with funding coming from the corresponding Commissioner's Network allocations. All other contract terms remain unchanged.

For Amendment #2, the Education Department would like to extend the same consulting and coaching services to Kennedy High School for the 2026-2027 school year for an additional $55,000, with funding coming from Kennedy's Commissioner's Network allocation. Amendment #2 will increase the total contract compensation to $308,100. All other contract terms remain unchanged.

The Education Department will have a representative available at your upcoming meeting to answer any questions you may have regarding this matter. Thank you for your consideration.

c: Chief Financial Officer, Chief Academic Officer

AMENDMENT NO. 2
TO THE
SERVICES AGREEMENT
for
Math Teacher Training
between
The City of Waterbury, Connecticut
and
Math Concepts, Inc.

THIS AMENDMENT (the "Amendment"), effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut (the "City") and **MATH CONCEPTS, INC.**, a duly registered foreign corporation ("Consultant"), with a principal place of business located at 24 N Manheim Blvd, New Paltz, NY, 12561.

WHEREAS, the parties entered into an agreement, effective October 22, 2025, which provides for a term of one year and compensation in the amount of $143,100, for the provision of math coaching and consultation services for math teachers at Crosby and Wilby High Schools (the "Agreement"); and

WHEREAS, The Parties amended the Agreement to extend the Contract expiration date to June 30, 2027 and provide an additional $110,000 in compensation for a total contract cost of $253,100;

WHEREAS, the parties, pursuant to Paragraph 21 of the Agreement, wish to amend the Agreement to extend access to said services to teachers at Kennedy High School for an additional $55,000 in compensation and a total contract cost of $308,100.

NOW THEREFORE, in consideration of the mutual promises and covenants and such other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as follows:

1. **Scope of Services**. Section 1.1 of the Agreement shall be amended to read as follows:

1.1. The Project consists of, and Consultant shall provide, math coaching and consultation services for math teachers at Crosby, Wilby and Kennedy High Schools as detailed and described in **Attachment A** and are hereby made material provisions of this Contract.

2. **Section 8.1 "Fee Schedule" of the Agreement shall be amended to add the following additional terms of compensation**:

6.1 Fee Schedule. The fee payable to the Consultant shall not exceed **THREE HUNDRED EIGHT THOUSAND ONE HUNDRED and 00/100 DOLLARS ($308,100.00)** for the entire term of this Agreement. The parties agree that the fee payable to Consultant for the period of October 22, 2025 – June 30, 2026 shall be in accordance with Consultant's cost proposal dated September 16, 2025. The parties further agree that the fee payable to Consultant for the period of July 1, 2026 – June 30,

2027 for services provided to Crosby and Wilby High Schools will be in accordance with Consultant's revised cost proposal dated April 9, 2026, and the fee payable to Consultant for the period of July 1, 2026-June 30, 2027 for services provided to Kennedy High School will be in accordance with Consultant's cost proposal dated June 5, 2026, attached hereto and as follows:

6.1.1 2025-2026 School Year…….…….$143,100.00

6.1.2 2026-2027 School Year (Crosby and Wilby High Schools)..$110,000.00

6.1.3 2026-2027 School Year (Kennedy High School)…….$55,000.00

6.1.3 Total……...……$308,100.00

3. Other than as set forth herein, all other terms, conditions and provisions of the Agreement dated October 22, 2025, as amended, shall remain in full force and effect and binding upon the parties.

WITNESS: **CITY OF WATERBURY**

_____ By: _____
Paul K. Pernerewski, Jr., Mayor

_____ Date: _____

WITNESS: **MATH CONCEPTS, INC.**

_____ By: _____
Name:
Its:

_____ Date: _____

Michael Stevens
Educational Consultant
Math Concepts Inc.
917-518-0686
24 North Manheim Blvd.
New Paltz, NY 12561
mstevens11@nyc.rr.com

June 5, 2026
Attn: Robert Johnston, Principal, Kennedy High School
Karlyn Fitzpatrick, Assistant Principal, Kennedy High School
Waterbury CT Public Schools

Description of Services & Fees

Services	**Fees**
Mike Stevens (Math Concepts Inc.) will provide expert consulting and coaching for High School math teachers, administrators, and coaches, to support the ongoing work with the Commissioner's Network. Professional learning will focus on: • Developing math teachers' daily instructional practice as defined by district goals and goals developed between teachers, administrators, and consultant • Supporting district initiatives such as the implementation of Building Thinking Classroom Strategies Day rate for 2026/27 school year (includes all travel and material expenses)	$2,750
Math Concepts Inc. will deliver 20 days of in-person consulting between August 2026 and May 2027. Scheduled visit dates: TBD **Total Fees:**	$55,000

Waterbury Board of Education

THE CITY OF WATERBURY 236 Grand Street | Waterbury, CT 06702 203-574-8009

Elizabeth C. Brown
President

June 25, 2026

Honorable Board of Aldermen
c/o City Clerk
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Ladies and Gentlemen:

We request your review and approval, subject to the Board of Education's anticipated approval at its special meeting of June 25, 2026, of a FDP Cost Reimbursement Subaward through University of Connecticut for the UConn Waterbury and Waterbury Public Schools Robotics Initiative.

Respectfully,

Carrie A. Swain, Clerk
Waterbury Board of Education

WATERBURY PUBLIC SCHOOLS

Michael Merati
Supervisor of Career & Technical Education
(203) 573-5029
mmerati@waterbury.k12.ct.us

To: Board of Education / Board of Aldermen

From: Michael Merati, Supervisor of Career & Technical Education, Academic Office

Date: June 15, 2026

Re: Board of Education / Board of Aldermen Approval Request for UConn Robotics Grant Acceptance - Executive Summary

The Academic Office/Education Department respectfully requests approval for the above-referenced grant award agreement in the amount of $294,075, for purposes of delivering robotics education through a combination of hands-on learning, mentoring, and competition-based activities between the City of Waterbury and the University of Connecticut.

The UConn Waterbury and Waterbury Public Schools Robotics Initiative provides funding to WPS as a subaward and is eligible for cost reimbursement. The University of Connecticut is the pass-through entity. Activities include the launching and expanding of after-school FIRST Robotics Competition and FIRST LEGO League teams, advisors' professional learning, transportation to collaborations and competitions, and the purchasing of robotics equipment and supplies.

The grant term is effective as of 12/31/2024 and expires on 12/31/2026. Funding is provided by the Connecticut State Department of Education and the University of Connecticut.

Please be advised that the Education Department will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Respectfully Submitted,

Michael Merati
Supervisor of Career & Technical Education
236 Grand Street, Room 164
Attachment
Cc: *Kristen Nelson*
File: Grant - UConn

FDP Cost Reimbursement Subaward

Federal Awarding Agency: Other [Type in Agency] | Department of the Treasury via CT State BOE

Pass-Through Entity (PTE):	**Subrecipient:**
University of Connecticut	Waterbury Public Schools
PTE PI: Fumiko Hoeft	Sub PI: Darren Schwartz
PTE Federal Award No: 24SDE0128AA	Subaward No: 215982169

Project Title: The UConn Waterbury and Waterbury Public Schools (WPS) Robotics Initiative

Subaward Budget Period: Start: 12/31/2024 End: 12/31/2026	Amount Funded This Action (USD): $ 294,075.00
Estimated Period of Performance: Start: 12/31/2024 End: 12/31/2026	Incrementally Estimated Total (USD): $ 294,075.00

Terms and Conditions

1. PTE hereby awards a cost reimbursable subaward, (as determined by 2 CFR 200.331), to Subrecipient. The Statement of Work and budget for this Subaward are as shown in Attachment 5. In its performance of Subaward work, Subrecipient shall be an independent entity and not an employee or agent of PTE.

2. Subrecipient shall submit invoices not more often than monthly and not less frequently than quarterly for allowable costs incurred. Upon the receipt of proper invoices, the PTE agrees to process payments in accordance with this Subaward and 2 CFR 200.305. All invoices shall be submitted using Subrecipient's standard invoice, but at a minimum shall include current and cumulative costs (including cost sharing), breakdown by major cost category, Subaward number, and certification, as required in 2 CFR 200.415(b). Invoices that do not reference PTE Subaward number shall be returned to Subrecipient. Invoices and questions concerning invoice receipt or payments shall be directed to the party's Financial Contact, shown in Attachment 3A.

3. A final statement of cumulative costs incurred, including cost sharing, marked "FINAL" must be submitted to PTE's Financial Contact, as shown in Attachment 3A, not later than 60 days after the final Budget Period end date. The final statement of costs shall constitute Subrecipient's final financial report.

4. All payments shall be considered provisional and are subject to adjustment within the total estimated cost in the event such adjustment is necessary as a result of an adverse audit finding against the Subrecipient.

5. Matters concerning the technical performance of this Subaward shall be directed to the appropriate party's Principal Investigator as shown in Attachments 3A and 3B. Technical reports are required as shown in Attachment 4.

6. Matters concerning the request or negotiation of any changes in the terms, conditions, or amounts cited in this Subaward, and any changes requiring prior approval, shall be directed to the PTE's Administrative Contact and the Subrecipient's Authorized Official Contact shown in Attachments 3A and 3B. Any such change made to this Subaward requires the written approval of each party's Authorized Official as shown in Attachments 3A and 3B.

7. The PTE may issue non-substantive changes to the Budget Period(s) and Budget Bilaterally. Unilateral modification shall be considered valid 14 days after receipt unless otherwise indicated by Subrecipient when sent to Subrecipient's Authorized Official Contact, as shown in Attachment 3B.

8. Each party shall be responsible for its negligent acts or omissions and the negligent acts or omissions of its employees, officers, or directors, to the extent allowed by law.

9. Either party may terminate this Subaward with 30 days written notice. Notwithstanding, if the Awarding Agency terminates the Federal Award, PTE will terminate in accordance with Awarding Agency requirements. PTE shall direct written notice to the Subrecipient's Authorized Official contact, and Subrecipient shall direct written notice to the PTE's Authorized Official contact, as shown in Attachments 3A and 3B. PTE shall pay Subrecipient for termination costs as allowable under Uniform Guidance, 2 CFR 200, or 45 CFR Part 75 Appendix IX, as applicable.

10. By signing this Subaward, including the attachments hereto which are hereby incorporated by reference, Subrecipient certifies that it will perform the Statement of Work in accordance with the terms and conditions of this Subaward and the applicable terms of the Federal Award, including the appropriate Research Terms and Conditions ("RTCs") of the Federal Awarding Agency, as referenced in Attachment 2. The parties further agree that they intend this subaward to comply with all applicable laws, regulations, and requirements.

By an Authorized Official of the PTE:	By an Authorized Official of the Subrecipient:
_____ Date	_____ Date
Name: Tanja deMauro	Name:
Title: Associate Director, Pre-Award Services	Title:

Attachment 1
Certifications and Assurances

Subaward Number: 215982169

Certification Regarding Lobbying (2 CFR 200.450)
By signing this Subaward, the Subrecipient Authorized Official certifies, to the best of his/her knowledge and belief, that no Federal appropriated funds have been paid or will be paid, by or on behalf of the Subrecipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement in accordance with 2 CFR 200.450.

If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or intending to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Subrecipient shall complete and submit Standard Form -LLL, "Disclosure Form to Report Lobbying," to the PTE.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

Debarment, Suspension, and Other Responsibility Matters (2 CFR 200.214 and 2 CFR 180)
By signing this Subaward, the Subrecipient Authorized Official certifies, to the best of his/her knowledge and belief that neither the Subrecipient nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency, in accordance with 2 CFR 200.214 and 2 CFR 180.

Audit and Access to Records
Subrecipient certifies that it will provide PTE with notice of any adverse findings which impact this Subaward. Subrecipient certifies compliance with applicable provisions of 2 CFR 200.501-200.521. If Subrecipient is not required to have a Single Audit as defined by 200.501, Awarding Agency requirements, or the Single Audit Act, then Subrecipient will provide notice of the completion of any required audits and will provide access to such audits upon request. Subrecipient will provide access to records as required by parts 2 CFR 200.332 (a)(5), 200.337, and 200.338 as applicable.

Program for Enhancement of Contractor Employee Protections (41 U.S.C 4712)
Subrecipient is hereby notified that they are required to: inform their employees working on any federal award that they are subject to the whistleblower rights and remedies of the program; inform their employees in writing of employee whistleblower protections under 41 U.S.C §4712 in the predominant native language of the workforce; and include such requirements in any agreement made with a subcontractor or subgrantee.

The Subrecipient shall require that the language of the certifications above in this Attachment 1 be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

Use of Name
Neither party shall use the other party's name, trademarks, or other logos in any publicity, advertising, or news release without the prior written approval of an authorized representative of that party. The parties agree that each party may use factual information regarding the existence and purpose of the relationship that is the subject of this Subaward for legitimate business purposes, to satisfy any reporting and funding obligations, or as required by applicable law or regulation without written permission from the other party. In any such statement, the relationship of the parties shall be accurately and appropriately described.

Prohibition on Certain Telecommunication and Video Surveillance Services or Equipment
Pursuant to 2 CFR 200.216, Subrecipient will not obligate or expend funds received under this Subaward to: (1) procure or obtain; (2) extend or renew a contract to procure or obtain; or (3) enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services (as described in Public Law 115-232, section 889) as a substantial or essential component of any system, or as a critical technology as part of any system.

Attachment 2
Federal Award Terms and Conditions

Subaward Number: 215982169

Required Data Elements

The data elements required by Uniform Guidance are incorporated in the attached Federal Award.

Awarding Agency Institute (If Applicable):

Federal Award Issue Date	FAIN	Assistance Listing No.
		21.027

Assistance Listing Program Title (ALPT):

Key Personnel Per NOA:

This Subaward Is:

■ Research & Development ■ Subject to FFATA

General Terms and Conditions

By signing this Subaward, Subrecipient agrees to the following:

1. To abide by the conditions on activities and restrictions on expenditure of federal funds in appropriations acts that are applicable to this Subaward to the extent those restrictions are pertinent. This includes any recent legislation noted on the Federal Awarding Agency's website:
   See Attachment 6
2. 2 CFR 200
3. The Federal Awarding Agency's grants policy guidance, including addenda in effect as of the beginning date of the period of performance or as amended found at:
   See Attachment 6
4. Applicable Research Terms and Conditions, including any Federal Awarding Agency's Specific Requirements found at:
   See Attachment 6 except for the following :
   a. No-cost extensions require the written approval of the PTE. Any requests for a no-cost extension shall be directed to the Administrative Contact shown in Attachment 3A, not less than 30 days prior to the desired effective date of the requested change.
   b. Any payment mechanisms and financial reporting requirements described in the applicable Federal Awarding Agency Terms and Conditions and Agency-Specific Requirements are replaced with Terms and Conditions (1) through (4) of this Subaward; and
   c. Any prior approvals are to be sought from the PTE and not the Federal Awarding Agency.
   d. Title to equipment as defined in 2 CFR 200.1 that is purchased or fabricated with research funds or Subrecipient cost sharing funds, as direct costs of the project or program, shall vest in the Subrecipient subject to the conditions specified in 2 CFR 200.313.
   e. Prior approval must be sought for a change in Subrecipient PI or change in Key Personnel (defined as listed on the NOA).
5. Treatment of program income: Additive

Special Terms and Conditions:

Data Sharing and Access:
Subrecipient agrees to comply with the Federal Awarding Agency's data sharing and/or access requirements as reflected in the NOA or the Federal Awarding Agency's standard terms and conditions as referenced in General Terms and Conditions 1-4 above.

No additional requirements

Data Rights:
Subrecipient grants to PTE the right to use data created in the performance of this Subaward solely for the purpose of and only to the extent required to meet PTE's obligations to the Federal Government under its PTE Federal Award.

Copyrights:

Subrecipient Grants to PTE an irrevocable, royalty-free, non-transferable, non-exclusive right and license to use, reproduce, make derivative works, display, and perform publicly any copyrights or copyrighted material (including any computer software and its documentation and/or databases) first developed and delivered under this Subaward solely for the purpose of and only to the extent required to meet PTE's obligations to the Federal Government under its PTE Federal Award.

Subrecipient grants to PTE the right to use any written progress reports and deliverables created under this Subaward solely for the purpose of and only to the extent required to meet PTE's obligations to the Federal Government under its Federal Award.

Promoting Objectivity in Research (COI):
Subrecipient must designate herein which entity's Financial Conflicts of Interest policy (COI) will apply: Subrecipient

If applying its own COI policy, by execution of this Subaward, Subrecipient certifies that its policy complies with the requirements of the relevant Federal Awarding Agency as identified herein: Department of the Treasury via CT State BOE

Subrecipient shall report any financial conflict of interest to PTE's Administrative Representative or COI contact, as designated on Attachment 3A. Any financial conflicts of interest identified shall, when applicable, subsequently be reported to Federal Awarding Agency. Such report shall be made before expenditure of funds authorized in this Subaward and within 45 days of any subsequently identified COI.

Work Involving Human or Vertebrate Animals (Select Applicable Options)

☒ No Human or Vertebrate Animals

This section left intentionally blank.

Human Subjects Data (Select One) Not Applicable

This section left intentionally blank

This section left intentionally blank

Additional Terms

Subrecipient shall report any changes to debarment and/or suspension status, in accordance with 2 CFR 200.214 and 2 CFR 180, to PTE's Administrative Representative contact, as designated on Attachment 3A. Such report shall be made before expenditure of funds authorized in this Subaward and within 10 days of any subsequently identified changes.

Attachment 3A
Pass-Through Entity (PTE) Contacts

Subaward Number: 215982169

PTE Information

Entity Name: University of Connecticut

Legal Address: 438 Whitney Road Extension, Unit 1133
Storrs, CT 06269-1133

Website: https://ovpr.uconn.edu/

PTE Contacts

Central Email: subawards@uconn.edu

Principal Investigator Name: Fumiko Hoeft

Email: fumiko.hoeft@uconn.edu Telephone Number: 650-245-7016

Administrative Contact Name: Vanessa Mitchell

Email: vanessa@uconn.edu Telephone Number:

COI Contact email (if different to above): fcoi@uconn.edu

Financial Contact Name: Accounts Payable

Email: apinquiries@uconn.edu Telephone Number: 860-486-4137

Email invoices? (●) Yes ( ) No Invoice email (if different): apinvoices@uconn.edu

Authorized Official Name: Tanja deMauro

Email: subawards@uconn.edu Telephone Number: 860-486-3622

PI Address:

UNIVERSITY OF CONNECTICUT
UCONN WATERBURY
99 East Main Street
Waterbury, Connecticut 06702

Administrative Address:

University of Connecticut
438 Whitney Road Extension, Unit 1133
Storrs, CT 06269-1133

Invoice Address:

University of Connecticut
3 Discovery Drive, Unit 6080
Storrs, CT 06269-6080

Attachment 3B

Subrecipient Contacts

Subaward Number: 215982169

Subrecipient Information for FFATA reporting

Entity's UEI Name:

EIN No.:

Institution Type: SELECT TYPE

UEI:

Currently registered in SAM.gov: Yes No

Exempt from reporting executive compensation: Yes No *(if no, complete 3Bpg2)*

Parent UEI:

This section for U.S. Entities:

Zip Code Look-up

Congressional District:

Zip Code+4:

Place of Performance Address

Subrecipient Contacts

Central Email:

Website:

Principal Investigator Name: Darren Schwartz

Email:

Telephone Number:

Administrative Contact Name:

Email:

Telephone Number:

Financial Contact Name:

Email:

Telephone Number:

Invoice Email:

Authorized Official Name:

Email:

Telephone Number:

Legal Address:

Administrative Address:

Payment Address:

Attachment 3B-2

Highest Compensated Officers

Subaward Number: 215982169

Subrecipient:

Institution Name: Waterbury Public Schools

PI Name: Darren Schwartz

Highest Compensated Officers

The names and total compensation of the five most highly compensated officers of the entity(ies) must be listed if the entity in the preceding fiscal year received 80 percent or more of its annual gross revenues in Federal awards; and $25,000,000 or more in annual gross revenues from Federal awards; and the public does not have access to this information about the compensation of the senior executives of the entity through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. §§ 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. See FFATA § 2(b)(1) Internal Revenue Code of 1986.

Officer 1 Name:

Officer 1 Compensation:

Officer 2 Name:

Officer 2 Compensation:

Officer 3 Name:

Officer 3 Compensation:

Officer 4 Name:

Officer 4 Compensation:

Officer 5 Name:

Officer 5 Compensation:

Attachment 4
Reporting and Prior Approval Terms

Subaward Number: 215982169

Subrecipient agrees to submit the following reports (PTE contacts are identified in Attachment 3A):

Technical Reports:

☐ Monthly technical/progress reports will be submitted to the PTE's Administrative Contact within 15 days of of the end of the month.

☒ Quarterly technical/progress reports will be submitted within 30 days after the end of each project quarter to the PTE's Administrative Contact.

☒ Annual technical / progress reports will be submitted within 60 days prior to the end of each budget period to the PTE's Administrative Contact. Such report shall also include a detailed budget for the next Budget Period, updated other support for key personnel, certification of appropriate education in the conduct of human subject research of any new key personnel, and annual IRB or IACUC approval, if applicable.

☒ A Final technical/progress report will be submitted to the PTE's Administrative Contact within 60 days of the end of the Project Period or after termination of this award, whichever comes first.

☒ Technical/progress reports on the project as may be required by PTE's Principal Investigator in order for the PTE to satisfy its reporting obligations to the Federal Awarding Agency.

Prior Approvals:

Carryover:
Carryover is automatic

Other Reports:

☒ In accordance with 37 CFR 401.14, Subrecipient agrees to notify both the Federal Awarding Agency via designated portal and PTE's Principal Investigator within 60 days after Subrecipient's inventor discloses invention(s) in writing to Subrecipient's personnel responsible for patent matters. The Subrecipient will submit a final invention report using Federal Awarding Agency specific forms to the PTE's Principal Investigator within 60 days of the end of the Project Period to be included as part of the PTE's final invention report to the Federal Awarding Agency.

A negative report is required: No

☐ Property Inventory Report (only when required by Federal Awarding Agency), specific requirements below.

Additional Technical and Reporting Requirements:

Subaward Number: 215982169

Attachment 5
Statement of Work, Cost Sharing, Indirects & Budget

Statement of Work

( ) Below (•) Attached, [ ] pages

If award is FFATA eligible and SOW exceeds 4000 characters, include a *Subrecipient Federal Award Project Description*

Budget Information

Indirect Cost Rate Information	Rate Applied: 0 %	**Cost Sharing**	No
Type: No Recovery	Base: No Recovery	If Yes, include Amount: $	

Budget Details

( ) Below (•) Attached, [ ] pages

Budget Totals

Direct Costs	$ 294,075.00
Indirect Costs	$ 0.00
Total Costs	$ 294,075.00

All amounts are in United States Dollars

Waterbury Public Schools (WPS)

Robotics Initiative

Scope of Work and Budget

I. **Purpose:** To increase the number of students participating in robotics, advancing through middle and high school into UConn Waterbury's Robotics Engineering programs. The UConn Waterbury and Waterbury Public Schools (WPS) Robotics Initiative will deliver robotics education through a combination of hands-on learning, mentoring, and competition-based activities, utilizing funding provided by the SDE.

II. Duties and Responsibilities:

A. The UConn Waterbury and Waterbury Public Schools (WPS) Robotics Initiative will deliver robotics education through a combination of hands-on learning, mentoring, and competition-based activities. The primary activities include the establishment of First Lego League and First Robotics Competition teams across WPS middle and high schools. Students will learn to build and program robots, guided by teachers who receive specialized training. UConn Waterbury will provide mentorship from university students and faculty, as well as access to robotics labs for collaborative learning and practice.

B. The delivery mechanism includes in-school robotics classes, after-school clubs, and workshops hosted both at WPS and UConn Waterbury. These programs will culminate in participation in local, regional, and national robotics competitions. Partnerships with organizations such as Connecticut State Department of Manufacturing, Northwest Regional Workforce Investment Board (NRWIB), and local industries will provide students with exposure to career pathways in robotics and advanced manufacturing.

C. In response to the economic and educational challenges exacerbated by COVID-19, this initiative addresses the learning gap, particularly in STEM fields, by offering a structured, skill-building program aimed at improving student engagement and future employability. The program's focus on underserved communities and students most affected by the pandemic ensures that the response is proportional to the public health and economic impacts of COVID-19. Through robotics, students will gain critical 21st-century skills that will support recovery by preparing them for high-wage, in-demand careers.

III. Project Timeline:

Waterbury Public Schools	Description	Fiscal Year
Program Launch Teacher Training	Recruit participating WPS Schools and establish robotics Teams. Conduct Professional development workshops for WPS educators to introduce robotics curricula. Purchase supplies and equipment	December 2024- January 2025
Program Implementation	Begin in-class and after-school robotics activities for middle and middle school and high school students.	February 2025-April 2025
Mentor Matching	Pair UCONN Waterbury students with WPS teams for mentorship and guidance	February 2025-April 2025
Robotics Competitions Progress Review	Participate in local First Lego League and First Robotics events. Mid-year evaluation of student participation, robotics projects, and competition results.	April 2025-May 2025
Year 1 Evaluation Summer Workshop	Assess program success based on student participation data and feedback from teachers and mentors. Host a robotics camp for continuing and new students	June 2025
Expansion Continued Competitions and Mentorships	Increase the number of schools and students involved in the program. Build on student projects and mentor relationships.	September 2025-June 2025

Data Collection	Evaluate ongoing program success.	
Final Evaluation Final Robotic Showcase	Complete comprehensive assessment of student outcomes, including STEM course enrollment and competition performance. Host an event highlighting student projects and successes.	July 2026-August 2026

IV. Budget:

Budget Categories	Year 1 12/31/2024 – 12/31/2025	Year 2 1/1/2026 – 12/31/2026	Total
Line 100: Personnel Services -Salaries	18,000.00	18,000.00	**36,000.00**
Line 300:			**58,575.00**
Professional Development	4,800.00	4,800.00	
Transportation	24,487.50	24,487.50	
Line 500:			**49,500.00**
First Robotic Competition Registration		30,000.00	
First Lego League Registration	9,750.00	9,750.00	
Line 600: Supplies	110,000.00		**110,000.00**
Line 700: Property	40,000.00		**40,000.00**
Total	207,037.50	87,037.50	**294,075.00**

UCONN ROBOTICS PLANNED BUDGET

LINE 100 $ 36,000.00

Year 1 - $18,000 (2025)
First Lego League (FLL) Coach Position - $2,000 per coach
55.5 total hours @ $36/h
9 Schools - 1 coach per school
$2,000 x 9 = $18,000

Year 2 - $18,000 (2026)
First Lego League (FLL) Coach Position - $2,000 per coach
9 Schools - 1 coach per school
$2,000 x 9 = $18,000

LINE 300 $ 58,575.00

Year 1 - Professional Development - $4,800
9 coaches
$533 per coach

Year 1 - Transportation - $24,487.50
5 FRC Schools
10 competition dates x 5 schools = 50 buses
$489.75 per bus
$489.75 x 50 = $24,878.50

Year 2 - Professional Development - $4,800
9 coaches
$533 per coach

Year 2 - Transportation - $24,487.50
5 FRC Schools
10 competition dates x 5 schools = 50 buses
$489.75 per bus
$497.75 x 50 = $24,878.50

LINE 500 $ 49,500.00

Year 1 - First Lego League Registration - $9,750
9 schools
$1,083 per school

Year 2 - First Lego League Registration - $9,750
9 schools
$1,083 per school

Year 2 - First Robotics Competition Season - $30,000

5 schools

$6,000 per school

LINE 600 $ 110,000.00

Year 1 & 2 First Robotics Supplies - $95,000

5 schools - $19,000 per school

$19,000 spent as follows:

Power Tools and Equipment - $5,000

Drive System Bundles - $10,000

Electrcial Bundles - $2,000

Hardware Bundles - $3,000

Pneumatics Bundles - $2,000

Year 1 & 2 First Lego League Supplies - $15,000

9 schools

3 Spike Prime kits per school

$550 per kit

LINE 700 $ 40,000.00

Year 1 & 2 First Lego League

5 Schools

1 robot trailer per school

$8,000 per trailer

TOTAL GRANT $ 294,075.00

Subaward Number:
215982169

Attachment 6

Notice of Award (NOA) and any additional documents

◉ The following pages include the NOA and if applicable any additional documentation referenced throughout this Subaward.

○ Not incorporating the NOA or any additional documentation to this Subaward.

Agreement Between
The Connecticut State Board of Education
and
The University of Connecticut
Contract No. 24SDE0128AA

This Memorandum of Agreement is made between the Connecticut State Board of Education ("CSBE"), on behalf of the Connecticut State Department of Education ("SDE"), located at 450 Columbus Boulevard, Hartford, CT 06103, and the Waterbury campus at the University of Connecticut ("Contractor" or "UCONN"), located at 99 East Main Street, Waterbury CT.

I. Purpose: The purpose of this Agreement is to increase the number of students participating in robotics, advancing through middle and high school into UConn Waterbury's Robotics Engineering programs. The UConn Waterbury and Waterbury Public Schools (WPS) Robotics Initiative will deliver robotics education through a combination of hands-on learning, mentoring, and competition-based activities, utilizing funding provided by the SDE.

II. Duties and Responsibilities of The Contractor:
The Contractor shall:

A. The UConn Waterbury and Waterbury Public Schools (WPS) Robotics Initiative will deliver robotics education through a combination of hands-on learning, mentoring, and competition-based activities. The primary activities include the establishment of **First Lego League** and **First Robotics Competition** teams across WPS middle and high schools. Students will learn to build and program robots, guided by teachers who receive specialized training. UConn Waterbury will provide mentorship from university students and faculty, as well as access to robotics labs for collaborative learning and practice.

B. The delivery mechanism includes in-school robotics classes, after-school clubs, and workshops hosted both at WPS and UConn Waterbury. These programs will culminate in participation in local, regional, and national robotics competitions. Partnerships with organizations such as **Connecticut State Department of Manufacturing**, **Northwest Regional Workforce Investment Board (NRWIB)**, and **local industries** will provide students with exposure to career pathways in robotics and advanced manufacturing.

C. In response to the economic and educational challenges exacerbated by COVID-19, this initiative addresses the learning gap, particularly in STEM fields, by offering a structured, skill-building program aimed at improving student engagement and future employability. The program's focus on underserved communities and students most affected by the pandemic ensures that the response is proportional to the public health and economic impacts of COVID-19. Through robotics, students will gain critical 21st-century skills that will support recovery by preparing them for high-wage, in-demand careers.

III. Duties and Responsibilities of the CSBE/SDE:
The CSBE/SDE shall:

D. Provide funding in an amount not to exceed $400,000.00 in accordance with Section VII below.

IV. Term: This Agreement shall become effective upon execution by both parties and shall continue until December 31, 2026, unless sooner terminated in accordance with the terms of this Agreement.

V. Project Timeline:

Waterbury Public Schools	Description	Fiscal Year
Program Launch	Recruit participating WPS Schools and establish robotics Teams.	December 2024- January 2025
Teacher Training	Conduct Professional development workshops for WPS educators to introduce robotics curricula.	
	Purchase supplies and equipment	
Program Implementation	Begin in-class and after-school robotics activities for middle and middle school and high school students.	February 2025-April 2025
Mentor Matching	Pair UCONN Waterbury students with WPS teams for mentorship and guidance	February 2025-April 2025
Robotics Competitions	Participate in local First Lego League and First Robotics events.	April 2025-May 2025
Progress Review	Mid-year evaluation of student participation, robotics projects, and competition results.	
Year 1 Evaluation	Assess program success based on student participation data and feedback from teachers and mentors.	June 2025
Summer Workshop	Host a robotics camp for continuing and new students	
Expansion	Increase the number of schools and students involved in the program.	September 2025-June 2025

Continued Competitions and Mentorships Data Collection	Build on student projects and mentor relationships. Evaluate ongoing program success.	
Final Evaluation Final Robotic Showcase	Complete comprehensive assessment of student outcomes, including STEM course enrollment and competition performance. Host an event highlighting student projects and successes.	July 2026-August 2026

UCONN	**Description**	**Fiscal Year**
Program Implementation Mentor Matching	Establish robotics club at UCONN Waterbury campus with guidance from UCONN Storrs robotics program and students club. Developing and offering education modules for WPS students and educators.	February 2025- April 2025
Robotics Competitions	Mentoring and guidance of WPS teams by UCONN students and faculty.	April 2025-May 2025
Summer Workshops	Offering robotics summer camp at UCONN campus for WPS students and/or teachers	June 2025
Expansion	Offering education modules and campus visit opportunities for WPS students and educators.	September 2025- June 2026
Final Robotics Showcase	Hosting robotics competition on UCONN Campus.	July 2026- August 2026

VI. Payment Schedule:

Waterbury	**Year 1- 2025 Amount**	**Year 2- 2026 Amount**
Personal Services- Salaries	$18,000	$18,000
Personnel Development	$4,800	$4,800
Transportation	$24,487.50	$24,487.50
First Robotic Competition Registration		$30,000
First Lego League	$9,750	$9,750
Supplies	$110,000	
Property	$40,000	
Total	$207,037.50	$87,037.50

UCONN	**Year 1- 2025 Amount**	**Year 2- 2026 Amount**
Personal Services- Salaries	$43,874	$45,483
Personal Services- Employee Benefits	$3,994	$4,091
Travel	$1,508	$1,600
Supplies	$2,750	$2,625
Total	$52,126	$53,799

VII. Payment:

A. Payments pursuant to this Agreement shall not exceed $400,000.00.
B. The SDE shall provide payment to the Contractor of $400,000 via drawdown requests in SDE's electronic grants management system (eGMS). as per guidance on Proof of Payment for American Rescue Plan Act Funding.
C. The SDE assumes no liability for payment under this Agreement until and unless the funds for this Agreement are authorized and available.
D. The Contractor shall apply all funds received pursuant to this Agreement to direct costs as detailed in the budget. Indirect costs will not be reimbursed under the Agreement.
E. The Contractor shall submit fund requests via eGMS as well as provide SDE with transfer invoice(s). Final fund request and invoice is due to SDE no later than November 30, 2026.

VIII. Statutory Authority: The statutory authority for the CSBE to enter into this Agreement is as follows: Connecticut General Statutes ("C.G.S.") Sections 4-5, 4-8, and Section 1 of Public Act 24-81. The statutory authority for UCONN to enter into this Agreement is C.G.S. Sections 10a-104, 10a-108, and 10a-110 through 10a-110g, inclusive.

IX. Cancellation: This Agreement shall remain in full force and effect for the entire term of the agreement period stated above, unless canceled by either the Contractor or the CSBE

with thirty (30) days written notice to the other party. The CSBE has the right to cancel this Agreement without prior notice if the funding for this Agreement is no longer available.

X. Unspent Funds: At the conclusion of the Agreement period, any moneys not expended in accordance with the approved program/operation budget shall be returned to the CSBE.

XI. Amendments: A formal contract amendment, in writing, shall not be effective until executed by all parties to the contract, and, where applicable, the Attorney General. Such amendments shall be required for extensions to the final date of the contract period and to terms and conditions specifically stated in this contract including, but not limited to, revisions to the maximum contract payment, to the unit cost of service, to the contract's objectives, services or plan, to due dates for reports, to completion of objectives or services, and to any other contract revisions determined material by either party.

XII. Choice of Law: This Agreement shall be governed by the laws of the State of Connecticut without regard to its principles of conflicts of laws. The parties shall at all times comply with and observe all federal and state laws, local laws, ordinances and regulations, which are in effect during the period of this Agreement and which in any manner affect the Work or parties' conduct.

XIII. Contract Assignment: Except where otherwise indicated in this Agreement, no right or duty, in whole or in part, of the parties under this Agreement may be assigned or delegated without the prior written consent of the CSBE.

XIV. Dispute Resolution:

A. In the event a dispute related to this Agreement arises, the Agency Representatives shall consult with their respective Commissioners and shall attempt to resolve such dispute.
B. If the Parties cannot resolve the dispute themselves, the agency representatives shall consult with the Office of the Attorney General for a legal opinion or interpretation, if necessary.

XV. Nondiscrimination: The provisions of Connecticut General Statutes Section 4a-60 and 4a-60a concerning nondiscrimination are incorporated herein by reference.

XVI. Liaisons and Notices: All parties agree to have specifically named liaisons at all times. These representatives of the parties shall be the first contacts regarding any questions and problems that may arise during implementation and operation of this Agreement. Whenever

one party is required to give notice to the other or others, such notice shall be deemed given delivery, e-mail sufficient with a read receipt requested. Notices shall be addressed as follows:

A. In the case of notices to The University of Connecticut:
Jennifer Przybyszewski
University of Connecticut
Sponsored Program Services
438 Whitney Road Ext. Unit 1133
Storrs, CT 06269
jennifer.przybyszewski@uconn.edu
Telephone: 860-486-4293

B. In the case of notices to the CSBE:
Chlo-Anne Bobrowski, Education Manager
Connecticut State Department of Education
450 Columbus Boulevard, Suite 504
Hartford, CT 06103
Chlo-Anne.Bobrowski@ct.gov
Telephone: 860-713-6915

XVII. Severability: If any provision of this Agreement shall be held invalid by any court of competent jurisdiction, such holding shall not invalidate any other provision hereof.

XVIII. Entire Agreement: This Agreement shall constitute the entire agreement and understanding between the parties as to the subject matter of this contract, and supersedes all prior agreements, representations, writings and discussions between the parties.

XIX. Compliance with Consumer Data Privacy and Online Monitoring
Pursuant to section 4e-72a of the Connecticut General Statutes, Contractor shall at all times comply with all applicable provisions of sections 42-515 to 42-525, inclusive, of the Connecticut General Statutes, as the same may be revised or modified

XX. Acceptances and approvals:

For the University of Connecticut:

Jennifer M. Przybyszewski

Digitally signed by Jennifer M. Przybyszewski
Date: 2024.12.31 13:29:03 -05'00'

Jennifer M. Przybyszewski, Director, Sponsored Program Services

/ /
Date

For the State Board of Education:

Charlene M. Russell-Tucker

Digitally signed by Charlene M. Russell-Tucker
DN: cn=Charlene M. Russell-Tucker, o=CSDE, ou=Commissioner's Office, email=charlene.russell-tucker@ct.gov, c=US
Date: 2024.12.31 14:33:56 -05'00'

Charlene Russell-Tucker, Commissioner

/ /
Date

Agreement Between
The Connecticut State Board of Education
and
The University of Connecticut
Contract No. 24SDE0128AA

EXIBIT B – U.S. Department of Treasury Coronavirus State Fiscal Recovery Fund
Award Terms and Conditions language.

1. **Use of Funds.**
   a. Subrecipient understands and agrees that the funds disbursed under this award may only be used in compliance with section 602(c) of the Social Security Act (the Act) and Treasury's regulations implementing that section and guidance.
   b. Subrecipient will determine prior to engaging in any project using this assistance that it has the institutional, managerial, and financial capability to ensure proper planning, management, and completion of such project.
2. **Period of Performance.** The period of performance for this award begins on the date hereof and ends on December 31, 2026. As set forth in Treasury's implementing regulations, Subrecipient may use award funds to cover eligible costs incurred during the period that begins on March 3, 2021 and ends on December 31, 2024.
3. **Reporting.** Subrecipient agrees to comply with any reporting obligations established by Treasury, as it relates to this award.
4. **Maintenance of and Access to Records.** Subrecipient shall maintain records and financial documents sufficient to evidence compliance with section 602(c) and Treasury's regulations implementing that section and guidance regarding the eligible uses of funds. The Treasury Office of Inspector General and the Government Accountability Office, or their authorized representatives, shall have the right of access to records (electronic and otherwise) of Subrecipient in order to conduct audits or other investigations. Records shall be maintained by Subrecipient for a period of five (5) years after all funds have been expended or returned to Treasury, whichever is later.
5. **Internal Controls.** Subrecipient must establish and maintain effective internal control over the award that provides reasonable assurance that the Subrecipient is managing the State contract in compliance with Federal statutes, regulations, and the terms and conditions of the State contract.
6. **Safeguard Protect Personally Identifiable Information.** Subrecipient shall takes steps to safeguard protected personally identifiable information and other information the federal awarding agency or the state designates as sensitive or the Subrecipient considers sensitive consistent with applicable Federal, State, local, and tribal laws regarding privacy and responsibility over confidentiality.
7. **Pre-award Costs.** Pre-award costs, as defined in 2 C.F.R. § 200.458, may not be paid with funding from this award.
8. **Administrative Costs.** Subrecipient may use funds provided under this award to cover both direct and indirect costs.
9. **Cost Sharing.** Cost sharing or matching funds are not required to be provided by Subrecipient.
10. **Conflicts of Interest.** Subrecipient understands and agrees it must maintain a conflict of interest policy consistent with 2 C.F.R. § 200.318(c) and that such conflict of interest policy is applicable to each activity funded under this award. Subrecipient and subrecipients must disclose in writing to Treasury or the pass-through entity, as appropriate, any potential conflict of interest affecting the awarded funds in accordance with 2 C.F.R. § 200.112.
11. **Compliance with Applicable Law and Regulations.**
    a. Subrecipient agrees to comply with the requirements of section 602 of the Act, regulations adopted by Treasury pursuant to section 602(f) of the Act, and guidance issued by Treasury regarding the foregoing. Subrecipient also agrees to comply with all other applicable federal statutes, regulations, and executive orders, and Subrecipient shall provide for such compliance by other parties in any agreements it enters into with other parties relating to this award.
    b. Federal regulations applicable to this award include, without limitation, the following:
       i. Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, 2 C.F.R. Part 200, other than such provisions as Treasury may determine are inapplicable to this Award

and subject to such exceptions as may be otherwise provided by Treasury. Subpart F – Audit Requirements of the Uniform Guidance, implementing the Single Audit Act, shall apply to this award.

ii. Universal Identifier and System for Award Management (SAM), 2 C.F.R. Part 25, pursuant to which the award term set forth in Appendix A to 2 C.F.R. Part 25 is hereby incorporated by reference.

iii. Reporting Subaward and Executive Compensation Information, 2 C.F.R. Part 170, pursuant to which the award term set forth in Appendix A to 2 C.F.R. Part 170 is hereby incorporated by reference.

iv. OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement), 2 C.F.R. Part 180, including the requirement to include a term or condition in all lower tier covered transactions (contracts and subcontracts described in 2 C.F.R. Part 180, subpart B) that the award is subject to 2 C.F.R. Part 180 and Treasury's implementing regulation at 31 C.F.R. Part 19.

v. Recipient Integrity and Performance Matters, pursuant to which the award term set forth in 2 C.F.R. Part 200, Appendix XII to Part 200 is hereby incorporated by reference.

vi. Governmentwide Requirements for Drug-Free Workplace, 31 C.F.R. Part 20.

vii. New Restrictions on Lobbying, 31 C.F.R. Part 21.

viii. Uniform Relocation Assistance and Real Property Acquisitions Act of 1970 (42 U.S.C. §§ 4601-4655) and implementing regulations.

ix. Generally applicable federal environmental laws and regulations.

c. Statutes and regulations prohibiting discrimination applicable to this award, include, without limitation, the following:

i. Title VI of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d et seq.) and Treasury's implementing regulations at 31 C.F.R. Part 22, which prohibit discrimination on the basis of race, color, or national origin under programs or activities receiving federal financial assistance;

ii. The Fair Housing Act, Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§ 3601 et seq.), which prohibits discrimination in housing on the basis of race, color, religion, national origin, sex, familial status, or disability;

iii. Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794), which prohibits discrimination on the basis of disability under any program or activity receiving federal financial assistance;

iv. The Age Discrimination Act of 1975, as amended (42 U.S.C. §§ 6101 et seq.), and Treasury's implementing regulations at 31 C.F.R. Part 23, which prohibit discrimination on the basis of age in programs or activities receiving federal financial assistance; and

v. Title II of the Americans with Disabilities Act of 1990, as amended (42 U.S.C. §§ 12101 et seq.), which prohibits discrimination on the basis of disability under programs, activities, and services provided or made available by state and local governments or instrumentalities or agencies thereto.

12. Remedial Actions. In the event of Subrecipient's noncompliance with section 602 of the Act, other applicable laws, Treasury's implementing regulations, guidance, or any reporting or other program requirements, Treasury may impose additional conditions on the receipt of a subsequent tranche of future award funds, if any, or take other available remedies as set forth in 2 C.F.R. § 200.339. In the case of a violation of section 602(c) of the Act regarding the use of funds, previous payments shall be subject to recoupment as provided in section 602(e) of the Act and any additional payments may be subject to withholding as provided in sections 602(b)(6)(A)(ii)(III) of the Act.

13. Hatch Act. Subrecipient agrees to comply, as applicable, with requirements of the Hatch Act (5 U.S.C. §§ 1501-1508 and 7324-7328), which limit certain political activities of State or local government employees whose principal employment is in connection with an activity financed in whole or in part by this federal assistance.

14. False Statements. Subrecipient understands that making false statements or claims in connection with this award is a violation of federal law and may result in criminal, civil, or administrative sanctions, including fines,

imprisonment, civil damages and penalties, debarment from participating in federal awards or contracts, and/or any other remedy available by law.

15. **Publications.** Any publications produced with funds from this award must display the following language: "*This project [is being] [was] supported, in whole or in part, by federal award number SLFRP018 awarded to the State of Connecticut by the U.S. Department of the Treasury.*"
16. **Debts Owed the Federal Government.**
    a. Any funds paid to Subrecipient (1) in excess of the amount to which Subrecipient is finally determined to be authorized to retain under the terms of this award; (2) that are determined by the Treasury Office of Inspector General to have been misused; or (3) that are determined by Treasury to be subject to a repayment obligation pursuant to sections 602(e) and 603(b)(2)(D) of the Act and have not been repaid by Subrecipient shall constitute a debt to the federal government.
    b. Any debts determined to be owed the federal government must be paid promptly by Subrecipient. A debt is delinquent if it has not been paid by the date specified in Treasury's initial written demand for payment, unless other satisfactory arrangements have been made or if the Subrecipient knowingly or improperly retains funds that are a debt as defined in paragraph 14(a). Treasury will take any actions available to it to collect such a debt.
17. **Disclaimer.**
    a. The United States expressly disclaims any and all responsibility or liability to Subrecipient or third persons for the actions of Subrecipient or third persons resulting in death, bodily injury, property damages, or any other losses resulting in any way from the performance of this award or any other losses resulting in any way from the performance of this award or any contract, or subcontract under this award.
    b. The acceptance of this award by Subrecipient does not in any way establish an agency relationship between the United States and Recipient.
18. **Protections for Whistleblowers.**
    a. In accordance with 41 U.S.C. § 4712, Subrecipient may not discharge, demote, or otherwise discriminate against an employee in reprisal for disclosing to any of the list of persons or entities provided below, information that the employee reasonably believes is evidence of gross mismanagement of a federal contract or grant, a gross waste of federal funds, an abuse of authority relating to a federal contract or grant, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a federal contract (including the competition for or negotiation of a contract) or grant.
    b. The list of persons and entities referenced in the paragraph above includes the following:
        i. A member of Congress or a representative of a committee of Congress;
        ii. An Inspector General;
        iii. The Government Accountability Office;
        iv. A Treasury employee responsible for contract or grant oversight or management;
        v. An authorized official of the Department of Justice or other law enforcement agency;
        vi. A court or grand jury; or
        vii. A management official or other employee of Recipient, contractor, or subcontractor who has the responsibility to investigate, discover, or address misconduct.
    c. Subrecipient shall inform its employees in writing of the rights and remedies provided under this section, in the predominant native language of the workforce.
19. **Increasing Seat Belt Use in the United States.** Pursuant to Executive Order 13043, 62 FR 19217 (Apr. 18, 1997), Subrecipient should encourage its contractors to adopt and enforce on-the-job seat belt policies and programs for their employees when operating company-owned, rented or personally owned vehicles.
20. **Reducing Text Messaging While Driving.** Pursuant to Executive Order 13513, 74 FR 51225 (Oct. 6, 2009), Subrecipient should encourage its employees, subrecipients, and contractors to adopt and enforce policies that ban text messaging while driving, and Subrecipient should establish workplace safety policies to decrease accidents caused by distracted drivers.

OMB Approved No. 1505-0271
Expiration Date: 11/30/2021

ASSURANCE OF COMPLIANCE WITH CIVIL RIGHTS REQUIREMENTS

ASSURANCE OF COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

As a condition of receipt of federal financial assistance from the Department of the Treasury, the State of Connecticut (hereinafter referred to as "the Subrecipient") provides the assurances stated herein. The federal financial assistance may include federal grants, loans and contracts to provide assistance to the Subrecipient's beneficiaries, the use or rent of Federal land or property at below market value, Federal training, a loan of Federal personnel, subsidies, and other arrangements with the intention of providing assistance. Federal financial assistance does not encompass contracts of guarantee or insurance, regulated programs, licenses, procurement contracts by the Federal government at market value, or programs that provide direct benefits. This assurance applies to all federal financial assistance from or funds made available through the Department of the Treasury, including any assistance that the Subrecipient may request in the future.

The Civil Rights Restoration Act of 1987 provides that the provisions of this assurance apply to all of the Subrecipient's program(s), service(s) and activity(ies), so long as any portion of the Subrecipient's program(s), service(s) and activity(ies) is federally assisted in the manner proscribed above.

1. Subrecipient ensures its current and future compliance with Title VI of the Civil Rights Act of 1964, as amended, which prohibits exclusion from participation, denial of the benefits of, or subjection to discrimination under programs and activities receiving federal funds, of any person in the United States on the ground of race, color, or national origin (42 U.S.C. § 2000d et seq.), as implemented by the Department of the Treasury Title VI regulations at 31 CFR Part 22 and other pertinent executive orders such as Executive Order 13166; directives; circulars; policies; memoranda and/or guidance documents.
2. Subrecipient acknowledges that Executive Order 13166, "Improving Access to Services for Persons with Limited English Proficiency," seeks to improve access to federally assisted programs and activities for individuals who, because of national origin, have Limited English proficiency (LEP). Subrecipient understands that denying a person access to its programs, services, and activities because of LEP is a form of national origin discrimination prohibited under Title VI of the Civil Rights Act of 1964 and the Department of the Treasury's implementing regulations. Accordingly, Subrecipient shall initiate reasonable steps, or comply with the Department of the Treasury's directives, to ensure that LEP persons have meaningful access to its programs, services, and activities. Subrecipient understands and agrees that meaningful access may entail providing language assistance services, including oral interpretation and written translation where necessary, to ensure effective communication in the Subrecipient's programs, services, and activities.
3. Subrecipient agrees to consider the need for language services for LEP persons during development of applicable budgets and when conducting programs, services and activities. As a resource, the Department of the Treasury has published its LEP guidance at 70 FR 6067. For more information on LEP, please visit http://www.lep.gov.
4. Subrecipient acknowledges and agrees that compliance with this assurance constitutes a condition of continued receipt of federal financial assistance and is binding upon Subrecipient and Subrecipient's successors, transferees and assignees for the period in which such assistance is provided.
5. Subrecipient acknowledges and agrees that it must require any sub-grantees, contractors, subcontractors, successors, transferees, and assignees to comply with assurances 1-4 above, and agrees to incorporate the following language in every contract or agreement subject to Title VI and its regulations between the

Subrecipient and the Subrecipient's sub-grantees, contractors, subcontractors, successors, transferees, and assignees:

The sub-grantee, contractor, subcontractor, successor, transferee, and assignee shall comply with Title VI of the Civil Rights Act of 1964, which prohibits Subrecipients of federal financial assistance from excluding from a program or activity, denying benefits of, or otherwise discriminating against a person on the basis of race, color, or national origin (42 U.S.C. § 2000d et seq.), as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, which are herein incorporated by reference and made a part of this contract (or agreement). Title VI also includes protection to persons with "Limited English Proficiency" in any program or activity receiving federal financial assistance, 42 U.S.C. § 2000d et seq., as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, and herein incorporated by reference and made a part of this contract or agreement.

6. Subrecipient understands and agrees that if any real property or structure is provided or improved with the aid of federal financial assistance by the Department of the Treasury, this assurance obligates the Subrecipient, or in the case of a subsequent transfer, the transferee, for the period during which the real property or structure is used for a purpose for which the federal financial assistance is extended or for another purpose involving the provision of similar services or benefits. If any personal property is provided, this assurance obligates the Recipient for the period during which it retains ownership or possession of the property;
7. Subrecipient shall cooperate in any enforcement or compliance review activities by the Department of the Treasury of the aforementioned obligations. Enforcement may include investigation, arbitration, mediation, litigation, and monitoring of any settlement agreements that may result from these actions. That is, the Subrecipient shall comply with information requests, on-site compliance reviews, and reporting requirements.
8. Subrecipient shall maintain a complaint log and inform the Department of the Treasury of any complaints of discrimination on the grounds of race, color, or national origin, and limited English proficiency covered by Title VI of the Civil Rights Act of 1964 and implementing regulations and provide, upon request, a list of all such reviews or proceedings based on the complaint, pending or completed, including outcome. Subrecipient also must inform the Department of the Treasury if Subrecipient has received no complaints under Title VI.
9. Subrecipient must provide documentation of an administrative agency's or court's findings of non-compliance of Title VI and efforts to address the non-compliance, including any voluntary compliance or other agreements between the Subrecipient and the administrative agency that made the finding. If the Subrecipient settles a case or matter alleging such discrimination, the Subrecipient must provide documentation of the settlement. If Subrecipient has not been the subject of any court or administrative agency finding of discrimination, please so state.
10. If the Subrecipient makes sub-awards to other agencies or other entities, the Subrecipient is responsible for ensuring that sub-Subrecipients also comply with Title VI and other applicable authorities covered in this document State agencies that make sub-awards must have in place standard grant assurances and review procedures to demonstrate that that they are effectively monitoring the civil rights compliance of sub-Subrecipients.

The United States of America has the right to seek judicial enforcement of the terms of this assurances document and nothing in this document alters or limits the federal enforcement measures that the United States may take in order to address violations of this document or applicable federal law.

#7

C/O CITY CLERK *6/26/26*
235 GRAND ST.
WATERBURY, CT. 06702

CONSIDER THIS PROPOSAL, **HAVE THE MEMBERS OF THE WATERBURY BOARD OF ALDERMEN WHO ARE LEGITIMATE LEGISLATURES ALONG WITH THE LOCAL CORPORATION COUNSEL IMPLEMENT OR CREATE A FAIRNESS CITY WIDE COMMUTER TAX BASED ON CURRENT SALARIES,INCOME, OR A PERCENTAGE EARNED BY INDIVIDUALS REGARDLESS OF THEIR CURRENT EMPLOYMENT ITHER,APPOINTED, EMPLOYED OR IN SOME OTHER ADMININISTRATIVE CAPACITY'S BY THE CITY OF WATERBURY WHO CHOOSES TO RESIDE ELSEWHERE AND LIVE OUTSIDE THE CITY LIMITS, THEY SHOULD CONTRIBUTE, IN SOME WAY TO THE HIGH COST OF ALL PUBLIC SERVICES EXAMPLE LIKE POLICE, FIRE, SANITATION WORKERS, TEACHERS, AND ADMINISTRATOR'S A FAIRNESS COMMUTER TAX WOULD HELP SHARE THE BURDEN OF HIGH TAXES IMPOSED ON MANY CITY RESIDENTS'HOMEOWNERS, LANDLORDS, INCLUDING LOCAL BUSINESS HERE IN TOWN.**

MARTIN F. SPRING 1400 MERIDEN ROAD APT. 2-3
WATERBURY CT. 06705 (203) 757-7479

SINCERELY

Martin F. Spring

WATERBURY CITY CLERK
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City of Waterbury
Financial Status Report
May 2026

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SARAH R. GEARY
MANAGER OF BUDGET
DEVELOPMENT AND OVERSIGHT



OFFICE OF BUDGET CONTROL

THE CITY OF WATERBURY

CONNECTICUT

To: The Honorable Paul K. Pernerewski, Jr., Mayor
The Honorable Board of Aldermen

From: Sarah R. Geary, Manager of Budget Development and Oversight

Date: June 22, 2026

Subject: City of Waterbury's Financial Status Report – May 2026

Attached please find the Financial Status Report for the operations of the City of Waterbury for the month of May 2026.

This report is based on 11 months' worth of actual data and 1-month worth of projections. At this time, the report shows that a positive difference of $1,051,349 exists between the budget estimates for revenue and expenditure projections at this stage of the current fiscal year. This would be a function of having projected revenue of $194,508 less than budgeted, while also having projected expenditures of $1,245,857 less than budgeted. This is an improvement of $75,206 compared to the last report. These are preliminary numbers and the Office of Budget Control (OBC) takes a conservative approach to these projections. It is expected that these projections will improve as we approach fiscal year-end. The Cost Containment and Oversight Committee (CCOC) continues to meet on a weekly basis to review personnel and purchasing requisitions, public safety overtime spending and tax collections. The CCOC meets with department heads throughout the fiscal year to discuss the budget impacts of various purchases, programs and services. The tight expenditure controls that are consistently practiced each year help ensure that the City is in a positive position at the end of each fiscal year.

As stated in the last report, the City achieved a tax collection rate on current taxes of 97.5% of the adjusted levy in FY25. Collections on current taxes in the first eleven months of FY26 have been strong. This report shows that collections of $3.9 million more than budgeted could be reached in the tax area. As reported previously, the City is projecting that the $3 million budgeted Use of Fund Balance will not be used in FY26 and will remain available for future use. This report adjusts downward several other revenue line item projections to levels closer to actual amounts collected in the previous fiscal year. More detail on specific revenue and expenditures tracked by the OBC can be found below.

Revenue

In FY26, the City budgeted $256.7 million for the collection of current taxes. This is approximately $2.2 million more than the $254.5 million budgeted in FY25. The City's Grand List experienced

235 GRAND STREET • WATERBURY, CONNECTICUT 06702 • (203) 574-6777

significant growth as a result of the 10/1/22 Revaluation. FY26 is the third year of a four-year phase in of this Revaluation.

This is the tenth year that the City is utilizing two mill rates as well as receiving a State grant to account for the loss of local motor vehicle property tax revenue. The mill rate for real estate and personal property is 44.98 mills in FY26, which is 4.46 mills less than FY25. The FY26 budget includes revenue of $238.4 million for the collection of current real estate and personal property taxes. The mill rate for motor vehicles is 32.46 mills, which is the cap pursuant to State law and the same as FY25. The FY26 budget includes revenue of $18.3 million for the collection of current motor vehicle property taxes. In FY26, the City has received a grant in the amount of $13 million related to the mill rate cap.

As in previous years, the City's budget is comprised mostly of tax revenue and state aid; these two line items account for 93% of the City's FY26 General Fund budget. More detail can be found below.

Current Taxes — This report includes several schedules on tax collections. Reports indicate that through the end of May, approximately $260.5 million in current taxes has been collected against a budgeted line item of $256.7 million; this is $8 million or 3.17% more than the $252.5 million collected through May 2025.

As previously stated, in FY26 the expectation for current tax revenue was increased by $2.2 million compared to FY25. The current budget is again predicated on a collection rate of 96.0% being attained at year-end. OBC Tax schedules indicate that in the 2025 fiscal year, the City collected 97.5% of current tax collections against the Adjusted Levy at year-end, while 93.9% was collected in FY24 and 97.5% in FY23.

At this time this report projects that the City will reach 97.5% at year-end based on recent history and the collections of these past eleven months. The budget target for June current collections is $650K and as of June 12th, $530K of that target has been collected.

Supplemental MV, Prior Year Taxes & Interest, & Lien Fees — In FY26 these line items have been budgeted at $9.55 million from all the named sources. FY25 collections for these line items were received at approximately $11.9 million.

This report has these line items coming in at $9 million, approximately $530K less than budget at this time in the year. In the past, there have been budgetary shortfalls in these line items that have been made up by overages in the current tax collection area. We will continue to monitor and adjust projections through fiscal year-end.

State Aid — In FY26, the City's budget includes State Aid grants in the amount of approximately $150 million, which is $5.4 million less than the amount of General Fund State Aid that was budgeted in FY25. Approximately $4.3 million of this decrease is in the motor vehicle mill rate cap grant. This is due to the fact that the City's FY26 real estate and personal property mill rate of 44.98 mills is closer to the motor vehicle mill rate cap of 32.46 mills than the FY25 real estate and personal property mill rate of 49.44 mills. Therefore, the State is reimbursing the City for a smaller motor vehicle tax revenue loss.

In FY26, the City has received $113.5 million in the General Fund portion of the ECS Grant. The Alliance Grant portion of ECS, which is sent directly to the Education Department, is expected to be approximately $87.5 million. The Special Education Excess Cost Grant is budgeted at $4.7

million in FY26, which is $1 million less than the amount that was received in FY25. Both payments of this grant have been received in the amount of $5.5 million, which is $761K more than budget.

As of May 31st, approximately $149.6 million in State Aid has been received. This includes the first two payments of the City's Pequot grant and all three ECS Grant payments, as well as the tiered PILOT reimbursement, motor vehicle mill rate cap grant and supplemental revenue sharing grant. This report includes a detailed spreadsheet on page 47 that shows State Aid budget and actual receipts year-to-date.

Investment Income — In FY26, the City's budget includes a line item for investment income in the amount of $3.8 million. This is $2 million more than the amount that was included in last year's budget. In FY25, approximately $3.2 million in interest revenue was achieved. This report includes a projection of $4.2 million being received by year-end. The OBC will continue to monitor these receipts through fiscal year-end.

Town Clerk Revenue — In FY26, the City's budget includes aggregate revenue from the TC office in the amount of $2.4 million. Most of the revenue in the TC budget is received from real estate conveyance and deed recording activities. In FY25, aggregate collections of $3.3 million were received due to a strong real estate market. This report has revenue coming in at $636K more than the budgeted amount by FY26 year-end. The OBC will continue to monitor these receipts through fiscal year-end.

Police Department Revenue — In FY26, the City's budget includes aggregate revenue from the Police Department of $1.265 million. A level of $1 million was reached in FY25 with a significant portion of the shortfall coming from the line items for fees related to parking violations as well as parking garage, on street and surface lot parking. This report has taken the Department's revenue projection down by $229K. The current projection for FY26 year-end revenue of $1 million is $8K more than the amount received last year and continued monitoring will be required here as well.

Department of Inspections— In FY26, the City's budget includes aggregate revenue from the Inspections Department in the amount of $2.6 million. Most of the revenue in the department is received from building permits and other permit activities. In FY25, aggregate collections of $3.4 million were achieved. This report has increased revenue expectations by nearly $3 million, compared to budget, to a projected revenue amount of $5.6 million at year-end. This is $2.2 million more than the amount collected last year and would appear reachable at this time, but we will continue to monitor collections through fiscal year-end. Most permit revenue accounts have already significantly exceeded their budgets for the year largely due to permit fees related to the Amazon development.

Expenditures

In this report, the Office of Budget Control assumes that all of the "Other Expense" line items will be fully expended by year-end. We spend most of our time analyzing the vacant positions and consequent salary savings and any potential impact on the overtime accounts from vacant positions being unfilled for periods of time.

At this time, the City does have many vacant positions. There are assumptions stated in the specific Department detail pages that most of these positions may be filled. All vacancy fillings, however, are first being brought to the Cost Containment and Oversight Committee for review prior to approval. In the past, other expense savings have proven to be significant. Departments

were asked to stop purchasing goods and services during the first week of June to prepare to close out the fiscal year. Savings are being identified at this time.

General Government Payroll — This report includes actual costs of 24 biweekly payrolls and 47 weekly payrolls; it utilizes those costs to make projections for the last month of the fiscal year. There are also projections for payroll accruals in each department due to the timing of several days' worth of payroll at fiscal year-end.

The Police and Fire Departments both conducted training academies in FY25, but also still operated with vacancies throughout the fiscal year. This caused both departments to be over budget in their overtime accounts. The Police Department continues to have vacancies in FY26 as well as officers in training. The Fire Department also has several vacancies. Therefore, we expect overtime spending to continue to be a challenge for both departments.

Police Department – The Police Department has the budgetary authority to hire up to 315 police officers and now reports that they have 306 officers on staff. It is important to note that 10 of the 306 officers are currently in the training academy class. The department has a line item for overtime worth $3.2 million. In FY25, the overtime expenses reached approximately $3.9 million due to a number of vacant positions throughout the year. This report projects that the department will end the year with overtime expenses of $4.3 million, which is $1.1 million over budget. Savings in regular salary expenses due to position vacancies are covering the projected overtime overage at this time. We will monitor this area closely through fiscal year-end. This report includes overtime data for the first 50 payrolls of the fiscal year. At this time, the overtime line item is approximately $348K more than last year's level for the same period.

Fire Department – The Fire Department hired a class of new firefighters last fiscal year and the class has finished training and is now fully operational. The overtime budget for the Department is $2.05 million in FY26. After 50 pay periods of overtime, this line item is $168K less than last year's level for the same period. Overtime spending may continue to be a challenge due to position vacancies. We will monitor this line item closely through fiscal year-end. The Fire Department is projected to be nearly $872K over budget at fiscal year-end, due to the fact that a successor collective bargaining agreement was recently approved for the Fire Union. The new wages for FY26 are now factored into the projections in this report. A budget transfer from the contingency account to the Fire Department salary accounts has been submitted to the Board of Aldermen to accommodate the awarded salary increase.

Department of Public Works – This department is also operating with a certain degree of unfilled vacancies. It should be noted that expenses from the winter season can cause shortfalls in this department. Overtime in the Street Department is currently projected to be $246K over budget by fiscal year-end due to the harsh winter season. Savings in the regular salaries account from position vacancies is largely covering this overage.

Education — The Department of Education received an FY26 General Fund Appropriation of $158.4 million. Staff of the Department develops its own Financial Status Report which they forward to the OBC for inclusion in this report. The Department forwarded their July-May report. The report shows that the Department is projecting that it will spend $157.3 million of its $158.4 million General Fund appropriation, leaving a surplus of approximately $1.1 million. The Department is also projecting that it will not use any of the $3.625 million of budgeted Contingency funding. The Contingency funding that will not be used is now being used to balance the Department's FY27 budget.

Other Expenses — In FY26, the City has a Contingency account of $2.5 million to cover any potential shortfalls. This is $1.5 million more than the amount budgeted in FY25. The Contingency account will be used to account for personal service account overages that could occur because of outstanding labor contracts. At budget development time, the White Collar, Management, Nurse Supervisor and Fire Union contracts were not settled for FY26. Therefore, any awarded salary increases would need to be funded by the Contingency account. In some cases, departments may be able to accommodate salary increases without a transfer from the Contingency account due to budget savings they are able to generate during the year from vacant positions or other expense savings. A Memorandum of Agreement (MOA) for a one-year extension of the White Collar Union contract was approved by the Board of Aldermen. This MOA provided for wage increases in FY26, and the new pay rates are reflected in the payroll figures in this report. The Board of Aldermen also recently approved the successor contracts for the Nurse Supervisor Union and Fire Union, which both include wage increases for FY26. These new pay rates are also reflected in the payroll figures in this report.

The Contingency account is a source of funds for any shortfalls associated with winter expenses such as sand and salt or outside contractors and additional fuel expenses. It also provides the City with the ability to move forward with any operating budget priorities that occur during the fiscal year that might not have been known at the time of budget development. This report projects that funding from the Contingency account will be used to correct salary account overages in various departments due to recent collective bargaining agreement awards. As of May 31st, there were no transfers from the Contingency account. A transfer from the Contingency account in the amount of $2.25 million was submitted to the Board of Aldermen for approval at the June 22, 2026 meeting. This funding would be transferred to various departments, mostly to address the overages in salary accounts.

The OBC monitors all of these issues and reports regularly to the Board of Aldermen on any significant changes to these projections via this report. The Office can be reached at 203-574-6730 if assistance is needed.

cc: Joseph A. Geary, Chief of Staff
Judith Mancini, Advisor to the Mayor
Michael LeBlanc, Director of Finance
Michael Dalton, City Clerk

CITY OF WATERBURY
FY26 - GENERAL FUND

Projections as of 5/31/26

	Budget	Projections	Difference
Revenues	$446,627,058	$446,432,550	($194,508)
Expenditures	$446,627,058	$445,381,201	($1,245,857)
Result of Operations	**$0**	**$1,051,349**	**$1,051,349**

YTD Expenditures includes # of biweekly pay periods	**24**
Biweekly Pay periods to pay thru year end	**2**
YTD Expenditures includes # of weekly pay periods	**47**
Weekly Pay periods to pay thru year end	**5**

CITY OF WATERBURY FY26
REVENUE PROJECTION SUMMARY

Description	Three Year Comparables FY24 Actual	Three Year Comparables FY25 Actual	FY26 Year to Date As of 5/31/26	Projected 1 month	Projected at Year-End	FY26 Adopted Budget	Variance Over/(Under)
Revenue Collector - Taxes	$251,356,371	$265,546,979	$269,991,010	$199,000	$270,190,010	$266,332,334	$3,857,676
Payments by Other Jurisdictions	$50,735,217	$40,485,530	$29,496,140	$879,145	$30,375,285	$30,336,559	$38,726
Tranfers from other Funds	$4,005,725	$4,546,500	$4,490,233	$0	$4,490,233	$4,490,233	$0
Use of Fund Balance	$0	$0	$0	$0	$0	$3,000,000	($3,000,000)
Finance Dept.--Other	$6,270,080	$5,567,564	$13,161,673	($3,187,611)	$9,974,062	$15,050,000	($5,075,938)
Legal Department	$31,002	$45,399	$32,393	$100	$32,493	$20,500	$11,993
City Clerk	$0	$30	$0	$0	$0	$250	($250)
Town Clerk	$3,245,821	$3,333,041	$2,936,507	$115,849	$3,052,356	$2,416,500	$635,856
Human Resources	$0	$730	$810	$0	$810	$1,000	($190)
Registrar of Voters	$0	$0	$0	$0	$0	$250	($250)
Assessment Department	$1,598	$265	$2,426	$0	$2,426	$1,500	$926
Purchasing Department	$0	$0	$0	$0	$0	$0	$0
Information Technology Dept.	$0	$0	$0	$0	$0	$250	($250)
Police Department	$939,808	$1,028,180	$979,142	$56,700	$1,035,842	$1,265,000	($229,158)
Fire Department	$100,984	$156,074	$196,604	$1,000	$197,604	$110,250	$87,354
Dept. of Public Works	$271,917	$239,172	$522,348	$9,500	$531,848	$386,250	$145,598
City Plan	$93,155	$84,845	$94,390	$4,400	$98,790	$126,000	($27,210)
Dept. of Inspection	$3,384,416	$3,370,293	$5,484,784	$92,000	$5,576,784	$2,622,000	$2,954,784
Health Department	$137,920	$132,456	$137,236	$400	$137,636	$191,000	($53,364)
Dept. of Education	$121,913,552	$122,391,182	$120,477,598	$258,773	$120,736,372	$120,277,182	$459,190
TOTAL	**$442,487,564**	**$446,928,240**	**$448,003,294**	**($1,570,744)**	**$446,432,550**	**$446,627,058**	**($194,508)**

Pluses	$8,192,102
Minuses	($5,386,610)
No use of FB	($3,000,000)
Total	($194,508)

CITY OF WATERBURY FY26

EXPENDITURE PROJECTION SUMMARY

Description	Three Year Comparables FY24 Actual	FY25 Actual	FY26 Expenditures As of 5/31/26	Projected 1 month	Projected at Year-End	FY26 Adopted Budget	Variance Over/(Under)
General Government	$6,213,819	$6,751,960	$5,693,620	$1,688,906	$7,382,526	$7,695,586	($313,060)
Finance	$6,992,603	$7,393,843	$7,056,741	$1,378,359	$8,435,100	$8,491,283	($56,183)
Public Safety	$64,298,624	$67,611,952	$64,129,088	$7,601,222	$71,730,310	$70,862,820	$867,490
Public Works	$22,643,511	$24,390,188	$21,549,968	$5,257,236	$26,807,205	$26,732,652	$74,553
Planning & Development	$1,206,181	$1,455,651	$1,267,240	$307,086	$1,574,326	$1,686,972	($112,646)
Human Services	$7,094,606	$7,327,556	$7,002,876	$1,153,867	$8,156,743	$7,761,586	$395,157
Operating Charges	$125,470,974	$123,214,043	$110,624,898	$2,411,435	$113,036,333	$115,137,500	($2,101,167)
Retirement Board	$48,330,694	$49,119,662	$49,816,523	$67,136	$49,883,659	$49,883,659	$0
Education	$158,116,454	$158,362,759	$117,786,822	$40,588,179	$158,375,000	$158,375,000	$0
TOTAL GENERAL FUND	**$440,367,466**	**$445,627,614**	**$384,927,775**	**$60,453,426**	**$445,381,201**	**$446,627,058**	**($1,245,857)**

CITY OF WATERBURY FY26
EXPENDITURE PROJECTION SUMMARY

Description	Three Year Comparables FY24 Actual	FY25 Actual	FY26 Expenditures As of 5/31/26	Projected 1 month	Projected at Year-End	FY26 Adopted Budget	Variance Over/(Under)
GENERAL GOVERNMENT							
101 MAYOR'S OFFICE	$957,604	$1,142,706	$1,079,538	$199,835	$1,279,373	$1,307,133	($27,760)
103 BOARD OF ALDERMAN	$61,999	$63,999	$58,666	$5,334	$64,000	$64,000	$0
107 LEGAL DEPARTMENT	$2,484,265	$2,709,526	$2,121,573	$728,045	$2,849,618	$3,112,980	($263,362)
110 CITY CLERK	$247,659	$271,760	$232,280	$38,626	$270,907	$263,426	$7,481
113 TOWN CLERK	$621,202	$710,324	$635,461	$123,694	$759,154	$762,681	($3,527)
116 HUMAN RESOURCES DEPT	$1,232,295	$1,237,627	$1,038,745	$325,792	$1,364,538	$1,366,847	($2,309)
119 REGISTAR OF VOTERS	$466,759	$476,107	$393,891	$178,374	$572,265	$595,848	($23,583)
122 CITY SHERIFF	$19,161	$20,171	$18,593	$1,578	$20,171	$20,171	$0
125 PROBATE	$122,873	$119,738	$114,873	$87,627	$202,500	$202,500	$0
SUBTOTAL	$6,213,819	$6,751,960	$5,693,620	$1,688,906	$7,382,526	$7,695,586	($313,060)
FINANCE							
201 DEPARTMENT OF FINANCE	$2,238,335	$2,388,114	$2,195,932	$348,457	$2,544,389	$2,500,575	$43,814
204 ASSESSMENT	$729,663	$746,168	$722,288	$145,301	$867,588	$935,645	($68,057)
207 TAX COLLECTOR	$1,081,398	$1,168,052	$1,024,419	$282,016	$1,306,435	$1,363,606	($57,171)
28 PURCHASING DEPT	$314,739	$336,942	$303,688	$44,432	$348,121	$337,117	$11,004
25 AUDIT	$141,010	$173,833	$117,442	$47,467	$164,909	$188,243	($23,334)
12 BUDGET	$181,870	$189,175	$226,118	$36,929	$263,047	$298,441	($35,394)
26 INFORMATION SERVICES	$2,305,588	$2,391,559	$2,466,855	$473,756	$2,940,611	$2,867,656	$72,955
SUBTOTAL	$6,992,603	$7,393,843	$7,056,741	$1,378,359	$8,435,100	$8,491,283	($56,183)

Description	Three Year Comparables FY24 Actual	FY25 Actual	FY26 Expenditures As of 5/31/26	Projected 1 month	Projected at Year-End	FY26 Adopted Budget	Variance Over/(Under)
PUBLIC SAFETY							
50 POLICE DEPARTMENT	$39,953,982	$42,524,820	$41,541,550	$4,175,838	$45,717,388	$45,721,906	($4,518)
55 FIRE DEPARTMENT	$24,344,642	$25,087,132	$22,587,538	$3,425,384	$26,012,922	$25,140,914	$872,008
SUBTOTAL	$64,298,624	$67,611,952	$64,129,088	$7,601,222	$71,730,310	$70,862,820	$867,490
DEPT OF PUBLIC WORKS							
48 DEPT. OF PUBLIC WORKS	$22,643,511	$24,390,188	$21,549,968	$5,257,236	$26,807,205	$26,732,652	$74,553
SUBTOTAL	$22,643,511	$24,390,188	$21,549,968	$5,257,236	$26,807,205	$26,732,652	$74,553
PLANNING & DEVELOPMENT							
47 CITY PLAN	$346,272	$368,683	$345,507	$77,781	$423,288	$556,395	($133,107)
56 DEPT. OF INSPECTIONS	$859,908	$1,086,968	$921,733	$229,305	$1,151,038	$1,130,577	$20,461
SUBTOTAL	$1,206,181	$1,455,651	$1,267,240	$307,086	$1,574,326	$1,686,972	($112,646)
HUMAN SERVICES							
60 HEALTH DEPARTMENT	$4,893,068	$5,007,956	$4,722,303	$851,658	$5,573,961	$5,219,460	$354,501
63 WBY SENIOR CENTER	$263,766	$319,697	$303,219	$53,427	$356,646	$339,672	$16,974
73 SILAS BRONSON LIBRARY	$1,937,772	$1,999,903	$1,977,354	$248,782	$2,226,136	$2,202,454	$23,682
SUBTOTAL	$7,094,606	$7,327,556	$7,002,875.91	$1,153,867	$8,156,743	$7,761,586	$395,157
EDUCATION							
70 BOARD OF EDUCATION	$158,116,454	$158,362,759	$117,786,822	$40,588,179	$158,375,000	$158,375,000	$0
SUBTOTAL	$158,116,454	$158,362,759	$117,786,822	$40,588,179	$158,375,000	$158,375,000	$0

Description	Three Year Comparables FY24 Actual	FY25 Actual	FY26 Expenditures As of 5/31/26	Projected 1 month	Projected at Year-End	FY26 Adopted Budget	Variance Over/(Under)
OPERATING CHARGES							
21 DEBT AND SUNDRY							
Employee Benefits (520's)	$80,408,542	$78,483,824	$72,510,434	$1,277,399	$73,787,833	$73,639,000	$148,833
Purchased Prof. Services (530's)	$358,743	$320,864	$165,453	$203,547	$369,000	$369,000	$0
Purch. Other Services (550's)	$4,000,000	$4,500,000	$5,000,000	$0	$5,000,000	$5,000,000	$0
Other Objects (580's)	$8,978,690	$8,319,355	$7,293,177	$326,323	$7,619,500	$7,619,500	$0
Other Uses (590's)	$31,725,000	$31,590,000	$25,655,833	$604,167	$26,260,000	$28,510,000	($2,250,000)
SUBTOTAL	$125,470,974	$123,214,043	$110,624,898	$2,411,435	$113,036,333	$115,137,500	($2,101,167)
19 RETIREMENT BOARD	$48,330,694	$49,119,662	$49,816,523	$67,136	$49,883,659	$49,883,659	$0
TOTAL GENERAL FUND BUDGET	**$440,367,466**	**$445,627,614**	**$384,927,775**	**$60,453,426**	**$445,381,201**	**$446,627,058**	**($1,245,857)**

	REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
	TAX COLLECTOR - TAXES						
414000	CURRENT PROPERTY TAXES	$235,415,540	$244,789,735	$475,000	$245,264,735	$238,351,706	$6,913,029
414003	CURRENT MOTOR VEHICLE TAX	$18,129,204	$15,683,762	$175,000	$15,858,762	$18,305,628	($2,446,866)
	Total Current Year Taxes	$253,544,744	$260,473,498	$650,000	$261,123,498	$256,657,334	$4,466,164
414001	PRIOR YEAR PROPERTY TAXES*	$3,639,910	$3,669,244	$175,000	$3,844,244	$3,650,000	$194,244
414006	60 DAY TAX ACCRUAL	($160,000)	($198,000)	$150,000	($48,000)	$0	($48,000)
414007	CAPITAL TAX RECOVERY & MTS	($591,365)	($420,820)	($58,000)	($478,820)	$0	($478,820)
414008	TAX OVERPAYMENTS	$2,754,637	$0	($1,000,000)	($1,000,000)	$0	($1,000,000)
414010	TAX SERVE FEES	($792,249)	($667,172)	($63,000)	($730,172)	$0	($730,172)
	Total Prior Year Taxes*	$4,850,932	$2,383,252	($796,000)	$1,587,252	$3,650,000	($2,062,748)
414002	SUPPLEMENTAL AUTO LIST	$2,855,408	$2,575,294	$45,000	$2,620,294	$2,600,000	$20,294
414004	INT CURRENT PROPERTY TAXES	$1,321,896	$2,039,427	$100,000	$2,139,427	$1,100,000	$1,039,427
414005	INT PRIOR YEAR'S PROPERTY TAXES	$2,921,704	$2,472,800	$200,000	$2,672,800	$2,200,000	$472,800
425000	EXEMPTIONS FOR ELDERLY	$14,318	$11,339	$0	$11,339	$20,000	($8,661)
425001	VETERAN'S ADD'L EXP	$37,976	$34,625	$0	$34,625	$100,000	($65,375)
425002	ABATEMENT FOR ELDERLY HOUSING	$0	$0	$0	$0	$0	$0
488005	MISCELLANEOUS	$0	$775	$0	$775	$5,000	($4,225)
	TOTAL TAXES	**$265,546,979**	**$269,991,010**	**$199,000**	**$270,190,010**	**$266,332,334**	**$3,857,676**

* The Collection numbers reflected for "Prior Year Taxes" are affected by certain fees not budgeted but tracked separately

	PAYMENTS BY OTHER JURISDICTIONS						
422028	FEDERAL GRANT-PASS THRU	$5,500,000	$0	$0	$0	$0	$0
425008	PILOT-TIERED REIMBURSEMENT	$9,460,475	$9,118,075	$0	$9,118,075	$9,086,395	$31,680
425012	PEQUOT - STATE PROPERTIES	$2,637,435	$1,758,290	$879,145	$2,637,435	$2,637,435	$0
425013	MUNICIPAL REVENUE SHARING	$0	$0	$0	$0	$0	$0
425014	MRSA-MOTOR VEHICLES	$17,305,061	$13,005,170	$0	$13,005,170	$13,005,170	$0
425015	SUPPLEMENTAL REVENUE SHARING GRANT	$5,582,559	$5,614,605	$0	$5,614,605	$5,582,559	$32,046
425016	MUNICIPAL STABILIZATION GRANT	$0	$0	$0	$0	$0	$0
425018	PILOT-HOUSING AUTHORITY PROPERTIES	$0	$0	$0	$0	$25,000	($25,000)
425019	ADDITIONAL SUPPORT DISTRESSED MUNI	$0	$0	$0	$0	$0	$0
	TOTAL FROM OTHER JURISDICTIONS	**$40,485,530**	**$29,496,140**	**$879,145**	**$30,375,285**	**$30,336,559**	**$38,726**

	REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
	FINANCE DEPT- OTHER REVENUE						
436000	INCOME FROM INVESTMENTS	$3,236,820	$5,906,136	($1,750,000)	$4,156,136	$3,800,000	$356,136
441088	RENTAL FEES OF PUBLIC BUILDINGS	$1,637,742	$1,791,184	$8,816	$1,800,000	$1,800,000	$0
441147	ONE EXCHANGE PARKING GARAGE	($28,951)	$0	$0	$0	$0	$0
445009	PROCEEDS-OFF TRACK REVENUE	$114,101	$103,853	$5,000	$108,853	$180,000	($71,147)
445020	OTHER CITY PORPERTY RENTS	$110,531	$62,620	$5,000	$67,620	$65,000	$2,620
445085	PROBATE COURT -WOLCOTT/MDBRY	$25,134	$22,898	$0	$22,898	$30,000	($7,102)
461118	MARRIOTT RAMP GARAGE	$0	$0	$0	$0	$5,000	($5,000)
472001	EMPLOYEES-FRINGE BENEFIT CONTR.	$141,811	$4,801,428	($1,456,428)	$3,345,000	$8,945,000	($5,600,000)
480001	USE OF FUND BALANCE	$0	$0	$0	$0	$3,000,000	($3,000,000)
480001	USE OF FUND BALANCE - CAP PROJECTS	$0	$0	$0	$0	$0	$0
485016	DISTRESSED MUNICIPALITIES	$0	$0	$0	$0	$0	$0
485017	TELEPHONE ACCESS LINES	$324,483	$430,788	$0	$430,788	$200,000	$230,788
488005	MISCELLANEOUS	$5,892	$42,766	$0	$42,766	$25,000	$17,766
	TOTAL FINANCE OTHER REVENUE	**$5,567,564**	**$13,161,673**	**($3,187,611)**	**$9,974,062**	**$18,050,000**	**($8,075,938)**
	TRANSFERS FROM OTHER FUNDS						
499001	TRANSFER-WATER FUND-SERVICE	$800,000	$800,000	$0	$800,000	$800,000	$0
499002	TRANSFER-PUBLIC UTILITY SERVICE CHG	$200,000	$200,000	$0	$200,000	$200,000	$0
499003	TRANSFER-SEWER FUND SERVICE CHARGE	$300,000	$300,000	$0	$300,000	$300,000	$0
499008	WATER FUND-FRINGE BENEFITS	$1,656,379	$1,633,643	$0	$1,633,643	$1,633,643	$0
499009	SEWER FUND-FRINGE BENEFITS	$958,000	$972,000	$0	$972,000	$972,000	$0
499011	PUBLIC UTILITY ADMIN - BENEFITS	$632,121	$584,590	$0	$584,590	$584,590	$0
	TOTAL TRANSFERS FROM OTHER FUNDS	**$4,546,500**	**$4,490,233**	**$0**	**$4,490,233**	**$4,490,233**	**$0**
	TOTAL FINANCE DEPT. REVENUE	**$50,599,594**	**$47,148,046**	**($2,308,466)**	**$44,839,580**	**$52,876,792**	**($8,037,212)**

REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
1070001 LEGAL DEPARTMENT						
488005 MISCELLANEOUS	$45,399	$32,393	$100	$32,493	$20,000	$12,493
488017 LEGAL CLAIMS	$0	$0	$0	$0	$500	($500)
TOTAL LEGAL DEPARTMENT	**$45,399**	**$32,393**	**$100**	**$32,493**	**$20,500**	**$11,993**
1100001 CITY CLERK						
488005 MISCELLANEOUS	$30	$0	$0	$0	$250	($250)
TOTAL CITY CLERK	**$30**	**$0**	**$0**	**$0**	**$250**	**($250)**
1130001 TOWN CLERK						
441000 DEED RECORDING FEES	$401,735	$375,601	$24,399	$400,000	$400,000	$0
441001 DEED TRANSFER FEES	$3,549	$3,668	$100	$3,768	$3,000	$768
441006 LANDLORD REGISTRATIONS	$0	$2,125	$0	$2,125	$500	$1,625
441010 REAL ESTATE CONVEYANCE	$2,347,457	$2,039,970	$56,000	$2,095,970	$1,385,000	$710,970
441014 VITAL STATISTICS FEES	$410,368	$347,155	$30,000	$377,155	$395,000	($17,845)
441018 RECORD COPY FEES	$67,734	$65,850	$4,150	$70,000	$110,000	($40,000)
441042 BURIAL AND TRANSIT PERMITS	$10,615	$10,210	$100	$10,310	$6,000	$4,310
441046 DOG LICENSES	$6,178	$20,814	$0	$20,814	$7,000	$13,814
441052 MARRIAGE LICENSES	$12,522	$12,204	$100	$12,304	$7,000	$5,304
441084 OTHER TOWNS-VITAL STATISTICS	($90)	$74	$0	$74	$3,000	($2,926)
488005 MISCELLANEOUS	$31,303	$28,793	$0	$28,793	$20,000	$8,793
488014 DEPARTMENT CHARGES (PHOTOSTAT)	$41,670	$30,043	$1,000	$31,043	$80,000	($48,957)
TOTAL TOWN CLERK	**$3,333,041**	**$2,936,507**	**$115,849**	**$3,052,356**	**$2,416,500**	**$635,856**
1160001 HUMAN RESOURCES DEPARTMENT						
488014 DEPT. CHARGES	$730	$810	$0	$810	$1,000	($190)
TOTAL HUMAN RESOURCES DEPT	**$730**	**$810**	**$0**	**$810**	**$1,000**	**($190)**
1190001 REGISTRAR OF VOTERS						
488005 MISCELLANEOUS	$0	$0	$0	$0	$250	($250)
TOTAL ROV DEPARTMENT	**$0**	**$0**	**$0**	**$0**	**$250**	**($250)**

REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
2040001 ASSESSMENT DEPARTMENT						
441134 PHOTOCOPY FEES	$265	$176	$0	$176	$1,500	($1,324)
488005 MISCELLANEOUS	$0	$2,250	$0	$2,250	$0	$2,250
TOTAL ASSESSMENT DEPARTMENT	**$265**	**$2,426**	**$0**	**$2,426**	**$1,500**	**$926**
2100001 PURCHASING DEPARTMENT						
488005 MISCELLANEOUS	$0	$0	$0	$0	$0	$0
TOTAL PURCHASING DEPARTMENT	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
2220001 INFORMATION TECHNOLOGY DEPT						
488005 MISCELLANEOUS	$0	$0	$0	$0	$250	($250)
TOTAL I.T. DEPARTMENT	**$0**	**$0**	**$0**	**$0**	**$250**	**($250)**
3010001 POLICE DEPARTMENT						
425013 MUNICIPAL REVENUE SHARING	$62,654	$70,345	$3,000	$73,345	$20,000	$53,345
441002 DOG POUND FEES	$2,215	$1,855	$100	$1,955	$10,000	($8,045)
441003 FALSE ALARMS FINES	$17,377	$13,500	$1,000	$14,500	$40,000	($25,500)
441008 PARKING VIOLATION FEES	$279,962	$248,339	$20,000	$268,339	$375,000	($106,661)
441018 RECORD COPY FEES	$38,361	$33,964	$1,000	$34,964	$15,000	$19,964
441056 MISC. LICENSES AND PERMITS	$57,617	$46,425	$2,500	$48,925	$40,000	$8,925
441110 RAMPGARAGES-SPRING ST.	$72,170	$49,618	$4,000	$53,618	$65,000	($11,382)
441115 RAMPGARAGES-BUCKINGHAM ST.	$310,940	$385,534	$15,000	$400,534	$350,000	$50,534
441116 SURFACE PARKING LOTS	$10,200	$18,055	$1,000	$19,055	$25,000	($5,945)
441117 ON STREET PARKING METERS	$938	$0	$0	$0	$30,000	($30,000)
441143 SURFACE LOT KIOSKS	$54,313	$48,025	$4,000	$52,025	$55,000	($2,975)
441144 ON STREET KIOSKS	$119,282	$57,213	$5,000	$62,213	$225,000	($162,787)
488005 MISCELLANEOUS	$2,153	$6,269	$100	$6,369	$15,000	($8,631)
TOTAL POLICE DEPT.	**$1,028,180**	**$979,142**	**$56,700**	**$1,035,842**	**$1,265,000**	**($229,158)**
3100001 FIRE DEPARTMENT						
422020 STATE GRANT	$0	$0	$0	$0	$0	$0
422028 FEDERAL GRANT- PASS THRU	$59,136	$110,690	$0	$110,690	$25,000	$85,690
441003 FALSE ALARM FINES	$0	$0	$0	$0	$0	$0
441070 STORAGE-EXPLOSIVES PERMITS	$0	$0	$0	$0	$0	$0
441071 STORAGE-LIQUID INFLAMMABLES	$0	$0	$0	$0	$0	$0
441118 HAZ-MAT BILLING	$0	$0	$0	$0	$25,000	($25,000)
441119 FIRE MARSHALL PERMITS	$54,529	$85,838	$1,000	$86,838	$60,000	$26,838
488005 MISCELLANEOUS	$42,409	$76	$0	$76	$250	($174)
TOTAL FIRE DEPARTMENT	**$156,074**	**$196,604**	**$1,000**	**$197,604**	**$110,250**	**$87,354**

	REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
4010001	**PUBLIC WORKS DEPARTMENT**						
422019	FED. GRANT - FEMA REIMBURSEMENT	$0	$0	$0	$0	$0	$0
441018	RECORD COPY FEES	$15	$0	$0	$0	$250	($250)
441062	REFUSE DISPOSAL CHARGE	$47,725	$158,039	$2,500	$160,539	$175,000	($14,461)
441068	SEWER PERMITS	$25,910	$36,165	$1,000	$37,165	$40,000	($2,835)
441088	BUILDING RENTAL FEES	$0	$0	$0	$0	$18,000	($18,000)
441092	EVICTION FEES	$2,700	$3,000	$0	$3,000	$10,000	($7,000)
461205	RECYCLING REVENUE/LEAG BAG REVENUE	$0	$0	$0	$0	$7,500	($7,500)
488004	INSURANCE CARRIER REFUND	$124,277	$271,590	$5,000	$276,590	$50,000	$226,590
488005	MISCELLANEOUS	$38,545	$53,554	$1,000	$54,554	$70,000	($15,446)
488014	DEPARTMENT CHARGES	$0	$0	$0	$0	$500	($500)
499007	RECREATIONAL PROGRAM FEES	$0	$0	$0	$0	$15,000	($15,000)
	TOTAL PUBLIC WORKS DEPT.	**$239,172**	**$522,348**	**$9,500**	**$531,848**	**$386,250**	**$145,598**
5010001	**CITY PLAN COMMISSION**						
441021	STATE LAND USE SURCHARGE	$6,240	$8,400	$500	$8,900	$10,000	($1,100)
441076	ADMINISTRATIVE REVIEW FEES	$40,695	$40,870	$2,000	$42,870	$45,000	($2,130)
441138	CITY PLAN COMM. FEES	$1,450	$4,800	$100	$4,900	$5,000	($100)
441139	ZONING COMM. FEES	$10,600	$11,650	$500	$12,150	$25,000	($12,850)
441140	ZONING BOARD OF APPLEALS FEES	$18,000	$20,000	$1,000	$21,000	$15,000	$6,000
441141	INLAND WETLAND FEES	$2,850	$3,850	$100	$3,950	$5,000	($1,050)
441150	STATE SIGN OFFS	$5,000	$4,800	$200	$5,000	$5,000	$0
488005	MISCELLANEOUS	$10	$20	$0	$20	$16,000	($15,980)
	TOTAL CITY PLAN COMMISSION	**$84,845**	**$94,390**	**$4,400**	**$98,790**	**$126,000**	**($27,210)**

	REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
5040001	**DEPT OF INSPECTIONS**						
441041	BUILDING PERMITS	$1,691,474	$3,439,005	$46,000	$3,485,005	$1,325,000	$2,160,005
441045	DEMOLITION PERMITS	$5,000	$8,525	$500	$9,025	$25,000	($15,975)
441047	ELECTRICAL WORK PERMITS	$881,563	$1,028,643	$30,000	$1,058,643	$610,000	$448,643
441049	HEATING ETC. PERMITS	$435,303	$556,731	$5,000	$561,731	$500,000	$61,731
441054	OCCUPANCY PERMITS	$140,210	$113,677	$5,000	$118,677	$50,000	$68,677
441057	PLUMBING PERMITS	$192,285	$311,405	$5,000	$316,405	$100,000	$216,405
441073	STREET SIGN FEES	$23,110	$15,445	$500	$15,945	$10,000	$5,945
441083	STATE-BUILDING FEE	$1,192	$11,321	$0	$11,321	$0	$11,321
488005	MISCELLANEOUS	$157	$32	$0	$32	$2,000	($1,968)
	TOTAL DEPT. OF INSPECTIONS	**$3,370,293**	**$5,484,784**	**$92,000**	**$5,576,784**	**$2,622,000**	**$2,954,784**
6010001	**DEPARTMENT OF HEALTH (AU#6010001)**						
441018	RECORD COPY FEES	$0	$0	$0	$0	$0	$0
441059	PRIVATE SEWAGE DISPOSAL	$0	$0	$0	$0	$1,500	($1,500)
441063	RESTAURANT LICENSE PERMITS	$99,550	$115,700	$0	$115,700	$145,000	($29,300)
441065	ROOMING HOUSE PERMITS	$2,400	$2,700	$0	$2,700	$5,000	($2,300)
441080	PUBLIC POOLS PERMITS	$2,300	$2,000	$0	$2,000	$5,000	($3,000)
441081	TEMP FOOD PERMITS	$0	$0	$0	$0	$5,000	($5,000)
441142	COSMETOLOGY FEES	$7,850	$8,200	$200	$8,400	$15,000	($6,600)
488005	MISCELLANEOUS	$16,206	$3,736	$100	$3,836	$4,500	($664)
488014	DEPARTMENT CHARGES	$0	$0	$0	$0	$2,000	($2,000)
488022	APPLICATIONS	$4,150	$4,900	$100	$5,000	$8,000	($3,000)
	TOTAL DEPARTMENT OF HEALTH	**$132,456**	**$137,236**	**$400**	**$137,636**	**$191,000**	**($53,364)**

	REVENUE DESCRIPTION APPROVED BUDGET	REVENUE FY25 Actual	Y-T-D As of 5/31/26	PROJECTED 1 month	PROJECTED AT YEAR-END	FY26 BUDGET REVENUE	BUDGETARY DIFFERENCE
	DEPARTMENT OF EDUCATION (AU#89010004)						
422010	EDUCATION EQUALIZATION GRANT (ECS)	$113,942,555	$113,512,553	$0	$113,512,553	$113,617,182	($104,629)
422014	NON-PUBLIC SCHOOL SERVICE (NURSES)	$293,444	$281,249	$0	$281,249	$270,000	$11,249
422017	SPEC ED-AG. PLACEMENTS & EXCESS COST	$5,712,608	$5,460,745	$0	$5,460,745	$4,700,000	$760,745
422018	SPECIAL EDUCATION - MEDICAID GRANT	$1,461,390	$657,993	$100,000	$757,993	$850,000	($92,007)
422020	STATE GRANT - OTHER	$174,980	$159,803	$10,000	$169,803	$175,000	($5,197)
422022	SCHOOL TRANSPORTATION - NON PUBLIC	$0	$0	$0	$0	$0	$0
422023	SCHOOL TRANSPORTATION - PUBLIC	$0	$0	$0	$0	$0	$0
472007	REIMBURSEMENT FROM OTHER TOWNS	$740,425	$353,727	$146,273	$500,000	$500,000	$0
488005	MISCELLANEOUS	$211	$120	$0	$120	$50,000	($49,880)
488014	DEPARTMENT CHARGES	$65,570	$51,409	$2,500	$53,909	$115,000	($61,092)
	TOTAL DEPARTMENT OF EDUCATION	**$122,391,182**	**$120,477,598**	**$258,773**	**$120,736,372**	**$120,277,182**	**$459,190**
	TOTAL GENERAL FUND REVENUE	**$446,928,240**	**$448,003,294**	**($1,570,744)**	**$446,432,550**	**$446,627,058**	**($194,508)**

1010001 OFFICE OF THE MAYOR

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$883,777	$1,074,140	$1,021,899	$176,498	$1,198,397	$1,226,633	($28,236)
Personal Services-Overtime (102)	$0	$0	$0	$0	$0	$0	$0
Personal Services-Other (other 100's)	$0	$700	$476	$0	$476	$0	$476
Sub-Total--Personal Services	$883,777	$1,074,840	$1,022,375	$176,498	$1,198,873	$1,226,633	($27,760)
Purch. Professional Services (530's)	$0	$0	$0	$0	$0	$0	$0
Purch. Property Services (540's)	$2,276	$0	$0	$4,500	$4,500	$4,500	$0
Purch. Other Services (550's)	$3,440	$2,321	$2,552	$948	$3,500	$3,500	$0
Supplies (560's)	$15,338	$12,510	$12,697	$2,803	$15,500	$15,500	$0
Other Objects (580's)	$52,774	$53,036	$41,914	$15,086	$57,000	$57,000	$0
TOTAL	$957,604	$1,142,706	$1,079,538	$199,835	$1,279,373	$1,307,133	($27,760)
				Bi-Weekly PP posted 6/11/2026		$40,749	

Payroll Projections include salary accrual of: $40,000
Includes projection for filling of existing vacancies - $0

1030001 BOARD OF ALDERMEN

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$61,999	$63,999	$58,666	$5,334	$64,000	$64,000	$0
Sub-Total--Personal Services	$61,999	$63,999	$58,666	$5,334	$64,000	$64,000	$0
Other Objects (580's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$61,999	$63,999	$58,666	$5,334	$64,000	$64,000	$0

1070001 LEGAL DEPARTMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,333,409	$1,287,703	$1,078,662	$395,295	$1,473,957	$1,772,760	($298,803)
Personal Services-Overtime (102)	$28,659	$24,985	$15,051	$1,500	$16,551	$0	$16,551
Personal Services-Other (other 100's)	$203,669	$243,102	$169,910	$20,000	$189,910	$171,020	$18,890
Sub-Total--Personal Services	$1,565,736	$1,555,790	$1,263,623	$416,795	$1,680,418	$1,943,780	($263,362)
Purchased Prof. Services (530's)	$857,576	$1,094,633	$813,486	$278,014	$1,091,500	$1,091,500	$0
Purch. Property Services (540's)	$7,816	$8,229	$6,826	$2,574	$9,400	$9,400	$0
Purch. Other Services (550's)	$2,420	$2,148	$1,999	$1,001	$3,000	$3,000	$0
Supplies (560's)	$24,220	$28,425	$14,363	$15,637	$30,000	$30,000	$0
Property (570's)	$5,010	$4,346	$550	$9,450	$10,000	$10,000	$0
Other Objects (580's)	$21,487	$15,955	$20,726	$4,574	$25,300	$25,300	$0
TOTAL	$2,484,265	$2,709,526	$2,121,573	$728,045	$2,849,618	$3,112,980	($263,362)

Payroll Projections include salary accrual of: $50,000
Includes projection for filling of existing vacancies - $275,000

Bi-Weekly PP posted 6/11/2026 $35,147
Bi-Weekly Part-Time posted 6/11/2026 $7,547

1100001 CITY CLERK

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$215,616	$213,772	$211,949	$28,299	$240,248	$233,076	$7,172
Personal Services-Overtime (102)	$22,924	$25,282	$14,385	$4,615	$19,000	$19,000	$0
Personal Services-Other (other 100's)	$1,121	$24,417	$308	$0	$308	$0	$308
Sub-Total--Personal Services	$239,660	$263,470	$226,642	$32,915	$259,557	$252,076	$7,481
Purch. Property Services (540's)	$2,056	$2,057	$1,543	$607	$2,150	$2,150	$0
Purch. Other Services (550's)	$4,248	$4,043	$3,886	$2,114	$6,000	$6,000	$0
Supplies (560's)	$1,694	$2,191	$209	$2,991	$3,200	$3,200	$0
Property (570's)	$0	$0	$0	$0	$0	$0	$0
Other Objects (580's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$247,659	$271,760	$232,280	$38,626	$270,907	$263,426	$7,481

Includes projection for filling of existing vacancies - $0
Payroll Projections include salary accrual of: $10,000

Bi-Weekly PP posted 6/11/2026 $9,150

1130001 TOWN CLERK

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$451,342	$507,594	$470,861	$62,293	$533,154	$536,681	($3,527)
Personal Services-Overtime (102)	$14,506	$22,810	$5,210	$9,790	$15,000	$15,000	$0
Personal Services-Other (other 100's)	$0	$10,401	$1,458	$542	$2,000	$2,000	$0
Sub-Total--Personal Services	$465,847	$540,805	$477,530	$72,625	$550,154	$553,681	($3,527)
Purch. Property Services (540's)	$38,729	$51,387	$44,510	$18,290	$62,800	$62,800	$0
Purch. Other Services (550's)	$87,021	$87,350	$83,456	$26,744	$110,200	$110,200	$0
Supplies (560's)	$29,015	$29,898	$29,016	$5,784	$34,800	$34,800	$0
Property (570's)	$0	$0	$0	$0	$0	$0	$0
Other Objects (580's)	$590	$885	$948	$252	$1,200	$1,200	$0
TOTAL	$621,202	$710,324	$635,461	$123,694	$759,154	$762,681	($3,527)

Payroll Projections include salary accrual of: $20,000
Includes projection for filling of existing vacancies - $0

Bi-Weekly PP posted 6/11/2026 $21,147
Bi-Weekly Part-Time posted 6/11/2026 $0

1160001 DEPARTMENT OF HUMAN RESOURCES

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$970,982	$1,045,190	$832,298	$127,605	$959,903	$1,000,567	($40,664)
Personal Services-Overtime (102)	$2,787	$1,221	$1,041	$13,959	$15,000	$15,000	$0
Personal Services-Other (other 100's)	$11,897	$7,900	$43,355	$0	$43,355	$5,000	$38,355
Sub-Total--Personal Services	$985,666	$1,054,312	$876,693	$141,564	$1,018,258	$1,020,567	($2,309)
Purchased Prof. Services (530's)	$227,667	$158,611	$143,390	$155,110	$298,500	$298,500	$0
Purch. Property Services (540's)	$2,679	$2,450	$2,318	$562	$2,880	$2,880	$0
Purch. Other Services (550's)	$6,025	$12,228	$6,704	$22,696	$29,400	$29,400	$0
Supplies (560's)	$10,259	$9,474	$7,972	$4,528	$12,500	$12,500	$0
Property (570's)	$0	$0	$0	$0	$0	$0	$0
Other Objects (580's)	$0	$553	$1,669	$1,331	$3,000	$3,000	$0
TOTAL	$1,232,295	$1,237,627	$1,038,745	$325,792	$1,364,538	$1,366,847	($2,309)

Payroll Projections include salary accrual of: $40,000
Includes projection for filling of existing vacancies - $15,000

Bi-Weekly PP posted 6/11/2026 $36,303

1190001 REGISTRAR OF VOTERS

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$225,865	$246,991	$242,489	$32,926	$275,415	$268,998	$6,417
Personal Services-Overtime (102)	$0	$0	$1,139	$1,361	$2,500	$2,500	$0
Personal Services-Other (other 100's)	$144,330	$131,458	$98,600	$21,400	$120,000	$150,000	($30,000)
Sub-Total--Personal Services	$370,195	$378,449	$342,228	$55,687	$397,915	$421,498	($23,583)
Employee Benefits (520's)	$370	$45	$253	$247	$500	$500	$0
Purchased Prof. Services (530's)	$0	$0	$0	$0	$0	$0	$0
Purch. Property Services (540's)	$22,787	$16,674	$10,405	$37,145	$47,550	$47,550	$0
Purch. Other Services (550's)	$67,591	$76,916	$34,521	$80,479	$115,000	$115,000	$0
Supplies (560's)	$1,851	$1,310	$2,552	$448	$3,000	$3,000	$0
Other Objects (580's)	$3,966	$2,714	$3,932	$4,368	$8,300	$8,300	$0
TOTAL	$466,759	$476,107	$393,891	$178,374	$572,265	$595,848	($23,583)

Payroll Projections include salary accrual of: $12,000
Includes projection for filling of existing vacancies - $0

Bi-Weekly PP posted 6/11/2026 $10,463
Bi-Weekly Part-Time posted 6/11/2026 $0

1220001 CITY SHERIFF

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$15,011	$16,021	$15,134	$887	$16,021	$16,021	$0
Sub-Total--Personal Services	$15,011	$16,021	$15,134	$887	$16,021	$16,021	$0
Employee Benefits (520's)	$4,150	$4,150	$3,458	$692	$4,150	$4,150	$0
TOTAL	$19,161	$20,171	$18,593	$1,578	$20,171	$20,171	$0

Payroll Projections include salary accrual of: $0

Bi-Weekly PP posted 6/11/2026 $616

1250001 PROBATE COURT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Purch. Property Services (540's)	$93,575	$88,124	$81,659	$70,341	$152,000	$152,000	$0
Purch. Other Services (550's)	$18,216	$18,175	$18,722	$5,278	$24,000	$24,000	$0
Supplies (560's)	$11,082	$10,794	$13,226	$5,274	$18,500	$18,500	$0
Property (570's)	$0	$2,645	$1,266	$6,734	$8,000	$8,000	$0
TOTAL	$122,873	$119,738	$114,873	$87,627	$202,500	$202,500	$0

2010001 DEPARTMENT OF FINANCE

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$2,090,891	$2,261,728	$2,099,821	$285,326	$2,385,147	$2,354,425	$30,722
Personal Services-Overtime (102)	$13,840	$8,449	$4,694	$15,306	$20,000	$20,000	$0
Personal Services-Other (other 100's)	$59,416	$34,623	$17,742	$1,000	$18,742	$5,650	$13,092
Sub-Total--Personal Services	$2,164,146	$2,304,799	$2,122,257	$301,633	$2,423,889	$2,380,075	$43,814
Purchased Prof. Services (530's)	$0	$149	$174	$826	$1,000	$1,000	$0
Purch. Property Services (540's)	$5,080	$5,329	$4,707	$1,293	$6,000	$6,000	$0
Purch. Other Services (550's)	$34,007	$35,191	$39,171	$24,829	$64,000	$64,000	$0
Supplies (560's)	$29,580	$27,127	$20,956	$14,044	$35,000	$35,000	$0
Property (570's)	$3,450	$10,955	$2,092	$5,408	$7,500	$7,500	$0
Other Objects (580's)	$2,072	$4,565	$6,575	$425	$7,000	$7,000	$0
TOTAL	$2,238,335	$2,388,114	$2,195,932	$348,457	$2,544,389	$2,500,575	$43,814

Payroll Projections include salary accrual of: $95,000 Bi-Weekly PP posted 6/11/2026 $95,163
Includes projection for filling of existing vacancies - $0

2040001 DEPARTMENT OF ASSESSMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$544,205	$621,798	$610,673	$93,936	$704,608	$772,665	($68,057)
Personal Services-Overtime (102)	$9,104	$9,187	$8,510	$3,490	$12,000	$12,000	$0
Personal Services-Other (other 100's)	$102,718	$19,285	$3,398	$2,057	$5,455	$5,455	$0
Sub-Total--Personal Services	$656,027	$650,271	$622,581	$99,482	$722,063	$790,120	($68,057)
Employee Benefits (520's)	$1,065	$3,867	$3,567	$10,133	$13,700	$13,700	$0
Purchased Prof. Services (530's)	$40,417	$31,796	$33,112	$24,828	$57,940	$57,940	$0
Purch. Property Services (540's)	$5,717	$5,685	$4,879	$3,121	$8,000	$8,000	$0
Purch. Other Services (550's)	$18,666	$48,824	$51,672	$3,348	$55,020	$55,020	$0
Supplies (560's)	$5,469	$3,660	$4,476	$3,824	$8,300	$8,300	$0
Other Objects (580's)	$2,302	$2,065	$2,000	$565	$2,565	$2,565	$0
TOTAL	$729,663	$746,168	$722,288	$145,301	$867,588	$935,645	($68,057)

Payroll Projections include salary accrual of: $25,000 Bi-Weekly PP posted 6/11/2026 $26,968
Includes projection for filling of existing vacancies - $15,000

2070002 DEPARTMENT OF REVENUE COLLECTION

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$866,715	$873,228	$850,208	$159,460	$1,009,668	$1,066,839	($57,171)
Personal Services-Overtime (102)	$10,334	$14,089	$8,777	$1,223	$10,000	$10,000	$0
Personal Services-Other (other 100's)	$6,705	$78,623	$769	$24,231	$25,000	$25,000	$0
Sub-Total--Personal Services	$883,754	$965,940	$859,755	$184,913	$1,044,668	$1,101,839	($57,171)
Purchased Prof. Services (530's)	$16,852	$17,195	$12,356	$7,444	$19,800	$19,800	$0
Purch. Property Services (540's)	$7,502	$7,710	$7,488	$12,262	$19,750	$19,750	$0
Purch. Other Services (550's)	$156,730	$165,504	$133,915	$67,577	$201,492	$201,492	$0
Supplies (560's)	$12,318	$8,230	$9,311	$5,389	$14,700	$14,700	$0
Property (570's)	$2,824	$2,561	$398	$2,602	$3,000	$3,000	$0
Other Objects (580's)	$1,418	$912	$1,197	$1,828	$3,025	$3,025	$0
TOTAL	$1,081,398	$1,168,052	$1,024,419	$282,016	$1,306,435	$1,363,606	($57,171)

Payroll Projections include salary accrual of: $45,000 Bi-Weekly PP posted 6/11/2026 $34,730
Includes projection for filling of existing vacancies - $45,000

2100001 DEPARTMENT OF PURCHASING

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$297,223	$315,003	$289,783	$36,938	$326,721	$315,717	$11,004
Personal Services-Overtime (102)	$0	$0	$0	$0	$0	$0	$0
Personal Services-Other (other 100's)	$0	$3,115	$0	$0	$0	$0	$0
Sub-Total--Personal Services	$297,223	$318,118	$289,783	$36,938	$326,721	$315,717	$11,004
Purch. Property Services (540's)	$1,657	$1,328	$966	$1,584	$2,550	$2,550	$0
Purch. Other Services (550's)	$13,881	$16,103	$12,382	$4,218	$16,600	$16,600	$0
Supplies (560's)	$1,978	$1,393	$558	$1,692	$2,250	$2,250	$0
Other Objects (580's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$314,739	$336,942	$303,688	$44,432	$348,121	$337,117	$11,004
				Bi-Weekly PP posted 6/11/2026		$12,469	

Payroll Projections include salary accrual of: $12,000
Includes projection for filling of existing vacancies - $0

2130001 DEPARTMENT OF AUDIT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$123,463	$170,259	$115,234	$31,942	$147,177	$171,933	($24,756)
Personal Services-Overtime (102)	$0	$0	$0	$0	$0	$0	$0
Personal Services-Other (other 100's)	$6,854	$0	$1,422	$0	$1,422	$0	$1,422
Sub-Total--Personal Services	$130,317	$170,259	$116,656	$31,942	$148,599	$171,933	($23,334)
Purchased Prof. Services (530's)	$1,336	$699	$0	$2,000	$2,000	$2,000	$0
Supplies (560's)	$522	$295	$20	$1,480	$1,500	$1,500	$0
Property (570's)	$7,150	$0	$0	$10,560	$10,560	$10,560	$0
Other Objects (580's)	$1,685	$2,580	$765	$1,485	$2,250	$2,250	$0
TOTAL	$141,010	$173,833	$117,442	$47,467	$164,909	$188,243	($23,334)
				Bi-Weekly PP posted 6/11/2026		$2,971	

Payroll Projections include salary accrual of: $6,000
Includes projection for filling of existing vacancies - $20,000

2190001 DEPARTMENT OF BUDGET CONTROL

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$175,525	$181,486	$220,552	$33,369	$253,920	$292,791	($38,871)
Personal Services-Overtime (102)	$0	$0	$0	$0	$0	$0	$0
Personal Services-Other (other 100's)	$3,375	$3,477	$3,477	$0	$3,477	$0	$3,477
Sub-Total--Personal Services	$178,900	$184,963	$224,029	$33,369	$257,397	$292,791	($35,394)
Purch. Other Services (550's)	$2,246	$2,251	$1,444	$1,056	$2,500	$2,500	$0
Supplies (560's)	$724	$1,961	$646	$2,354	$3,000	$3,000	$0
Other Objects (580's)	$0	$0	$0	$150	$150	$150	$0
TOTAL	$181,870	$189,175	$226,118	$36,929	$263,047	$298,441	($35,394)

Payroll Projections include salary accrual of: $11,000
Includes projection for filling of existing vacancies - $0

Bi-Weekly PP posted 6/11/2026 $11,184

2220001 DEPT. OF INFORMATION TECHNOLOGY

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,304,276	$1,286,786	$1,264,603	$158,503	$1,423,105	$1,396,440	$26,665
Personal Services-Overtime (102)	$3,125	$3,075	$7,558	$1,000	$8,558	$4,000	$4,558
Personal Services-Other (other 100's)	$5,261	$37,285	$40,732	$1,000	$41,732	$0	$41,732
Sub-Total--Personal Services	$1,312,662	$1,327,145	$1,312,893	$160,503	$1,473,395	$1,400,440	$72,955
Purchased Prof. Services (530's)	$2,906	$485	$199	$16,676	$16,875	$16,875	$0
Purch. Property Services (540's)	$651,959	$746,429	$901,087	$140,752	$1,041,839	$1,041,839	$0
Purch. Other Services (550's)	$317,715	$294,030	$238,659	$136,393	$375,052	$375,052	$0
Supplies (560's)	$1,463	$1,451	$1,721	$3,279	$5,000	$5,000	$0
Property (570's)	$12,459	$12,022	$6,533	$12,867	$19,400	$19,400	$0
Other Objects (580's)	$6,424	$9,996	$5,763	$3,287	$9,050	$9,050	$0
TOTAL	$2,305,588	$2,391,559	$2,466,855	$473,756	$2,940,611	$2,867,656	$72,955

Includes projection for filling of existing vacancies - $0
Payroll Projections include salary accrual of: $50,000

Bi-Weekly PP posted 6/11/2026 $54,251

3010001 POLICE DEPARTMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$27,215,433	$29,919,983	$29,020,691	$3,043,142	$32,063,832	$33,324,156	($1,260,324)
Personal Services-Overtime (102)	$4,394,146	$3,909,751	$3,793,316	$506,684	$4,300,000	$3,200,000	$1,100,000
Personal Services-Other (other 100's)	$1,801,429	$1,664,638	$1,769,718	$5,000	$1,774,718	$1,618,912	$155,806
Sub-Total--Personal Services	$33,411,008	$35,494,372	$34,583,724	$3,554,826	$38,138,550	$38,143,068	($4,518)
Employee Benefits (520's)	$548,200	$573,961	$507,903	$75,097	$583,000	$583,000	$0
Purchased Prof. Services (530's)	$3,127,891	$3,257,551	$3,244,842	$49,898	$3,294,740	$3,294,740	$0
Purch. Property Services (540's)	$1,682,390	$1,999,659	$2,073,658	$226,432	$2,300,090	$2,300,090	$0
Purch. Other Services (550's)	$123,564	$165,066	$131,084	$41,931	$173,015	$173,015	$0
Supplies (560's)	$953,742	$948,060	$910,503	$187,895	$1,098,398	$1,098,398	$0
Property (570's)	$97,893	$75,386	$83,636	$32,814	$116,450	$116,450	$0
Other Objects (580's)	$9,294	$10,765	$6,201	$6,944	$13,145	$13,145	$0
Other Uses (590's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$39,953,982	$42,524,820	$41,541,550	$4,175,838	$45,717,388	$45,721,906	($4,518)

Payroll Projections include salary accrual of: $650,000
Includes Workers Compensation credit of - $275,000
Includes DOE credit for SRO positions of - $745,000
Includes COPS Grant credit of - $50,250
Vacant positions create savings in regular salaries but increase use of overtime
Includes projection for filling existing vacancies - $300,000

Bi-Weekly PP posted 6/11/2026	$85,570
Weekly PP posted 6/18/2026	$588,401
Current Year Weekly Average Overtime	$81,789
Last Year's Average Weekly OT	$75,188

3100001 FIRE DEPARTMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$19,255,966	$19,182,745	$18,134,543	$2,448,185	$20,582,728	$20,065,454	$517,274
Personal Services-Overtime (102)	$1,974,090	$2,533,976	$2,074,561	$310,439	$2,385,000	$2,050,000	$335,000
Personal Services-Other (other 100's)	$1,571,232	$1,736,177	$1,233,359	$10,000	$1,243,359	$1,223,625	$19,734
Sub-Total--Personal Services	$22,801,289	$23,452,898	$21,442,463	$2,768,624	$24,211,087	$23,339,079	$872,008
Employee Benefits (520's)	$128,660	$132,908	$11,676	$133,324	$145,000	$145,000	$0
Purchased Prof. Services (530's)	$63,699	$70,918	$28,784	$57,216	$86,000	$86,000	$0
Purch. Property Services (540's)	$457,890	$520,216	$358,827	$220,783	$579,610	$579,610	$0
Purch. Other Services (550's)	$80,480	$78,360	$76,987	$21,013	$98,000	$98,000	$0
Supplies (560's)	$724,560	$717,621	$592,242	$160,883	$753,125	$753,125	$0
Property (570's)	$84,550	$112,804	$74,582	$54,518	$129,100	$129,100	$0
Other Objects (580's)	$3,515	$1,407	$1,978	$9,022	$11,000	$11,000	$0
Other Uses (590's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$24,344,642	$25,087,132	$22,587,538	$3,425,384	$26,012,922	$25,140,914	$872,008

Payroll Projections include salary accrual of: $375,000
Includes Workers Compensation credit of - $50,000
Vacant positions create savings in regular salaries but increase use of overtime
Includes projection for filling of existing vacancies - $250,000

Bi-Weekly PP posted 6/11/2026	$23,085
Weekly PP posted 6/18/2026	$365,403
Current Year Weekly Average Overtime	$45,090
Last Year's Average Weekly OT	$48,730

48 DEPARTMENT OF PUBLIC WORKS

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$9,814,290	$10,545,977	$9,822,732	$1,480,324	$11,303,056	$11,748,124	($445,068)
Personal Services-Overtime (102)	$1,027,621	$1,082,680	$1,237,590	$93,872	$1,331,461	$889,000	$442,461
Personal Services-Other (other 100's)	$1,677,619	$1,607,034	$1,483,262	$542,550	$2,025,812	$1,948,653	$77,159
Sub-Total--Personal Services	$12,519,530	$13,235,691	$12,543,584	$2,116,746	$14,660,330	$14,585,777	$74,553
Employee Benefits (520's)	$69,168	$84,591	$84,923	$19,635	$104,558	$104,558	$0
Purchased Prof. Services (530's)	$284,566	$312,182	$139,219	$217,801	$357,020	$357,020	$0
Purch. Property Services (540's)	$7,141,917	$7,737,923	$6,193,096	$2,187,336	$8,380,432	$8,380,432	$0
Purch. Other Services (550's)	$37,558	$40,983	$37,760	$16,477	$54,237	$54,237	$0
Supplies (560's)	$2,466,987	$2,852,446	$2,476,823	$666,501	$3,143,324	$3,143,324	$0
Property (570's)	$7,915	$4,863	$8,986	$7,014	$16,000	$16,000	$0
Other Objects (580's)	$65,870	$71,509	$65,578	$25,726	$91,304	$91,304	$0
Other Uses (590's)	$50,000	$50,000	$0	$0	$0	$0	$0
TOTAL	$22,643,511	$24,390,188	$21,549,968	$5,257,236	$26,807,205	$26,732,652	$74,553

Department wide payroll	
Bi-Weekly PP posted 6/11/2026	$133,974
Weekly PP posted 6/18/2026	$140,075
	$274,050

5010001 CITY PLAN

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$312,979	$333,190	$307,312	$61,454	$368,766	$504,225	($135,459)
Personal Services-Overtime (102)	$0	$0	$0	$5,500	$5,500	$5,500	$0
Personal Services-Other (other 100's)	$2,883	$2,352	$2,352	$0	$2,352	$0	$2,352
Sub-Total--Personal Services	$315,862	$335,542	$309,664	$66,954	$376,618	$509,725	($133,107)
Employee Benefits (520's)	$876	$318	$303	$697	$1,000	$1,000	$0
Purchased Prof. Services (530's)	$1,936	$1,578	$4,490	$2,310	$6,800	$6,800	$0
Purch. Property Services (540's)	$4,097	$3,975	$3,722	$778	$4,500	$4,500	$0
Purch. Other Services (550's)	$12,332	$17,894	$19,964	$3,706	$23,670	$23,670	$0
Supplies (560's)	$2,046	$2,113	$751	$1,749	$2,500	$2,500	$0
Property (570's)	$2,106	$1,059	$0	$1,000	$1,000	$1,000	$0
Other Objects (580's)	$7,018	$6,204	$6,614	$586	$7,200	$7,200	$0
TOTAL	$346,272	$368,683	$345,507	$77,781	$423,288	$556,395	($133,107)

Includes projection for filling of existing vacancies - $20,000
Payroll Projections include salary accrual of: $15,000

Bi-Weekly PP posted 6/11/2026 $13,227

5040001 DEPARTMENT OF INSPECTIONS

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$794,660	$903,346	$865,385	$127,927	$993,312	$972,851	$20,461
Personal Services-Overtime (102)	$7,458	$3,680	$1,446	$6,054	$7,500	$7,500	$0
Personal Services-Other (other 100's)	$9,733	$127,678	$17,968	$57,858	$75,826	$75,826	$0
Sub-Total--Personal Services	$811,851	$1,034,704	$884,799	$191,839	$1,076,638	$1,056,177	$20,461
Employee Benefits (520's)	$28,733	$33,586	$25,680	$14,320	$40,000	$40,000	$0
Purchased Prof. Services (530's)	$0	$0	$0	$1,200	$1,200	$1,200	$0
Purch. Other Services (550's)	$3,123	$3,528	$3,166	$1,534	$4,700	$4,700	$0
Supplies (560's)	$8,933	$9,389	$4,493	$9,507	$14,000	$14,000	$0
Property (570's)	$4,494	$2,768	$0	$7,500	$7,500	$7,500	$0
Other Objects (580's)	$2,775	$2,992	$3,595	$3,405	$7,000	$7,000	$0
TOTAL	$859,908	$1,086,968	$921,733	$229,305	$1,151,038	$1,130,577	$20,461

Includes projection for filling of existing vacancies - $15,000
Payroll Projections include salary accrual of: $35,000

Bi-Weekly PP posted 6/11/2026 $38,964

601 HEALTH DEPARTMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$3,686,864	$4,089,176	$4,028,176	$681,998	$4,710,175	$4,756,085	($45,910)
Personal Services-Overtime (102)	$39,792	$39,181	$69,257	$3,000	$72,257	$40,000	$32,257
Personal Services-Other (other 100's)	$1,076,165	$782,414	$544,059	$125,000	$669,059	$300,905	$368,154
Sub-Total--Personal Services	$4,802,821	$4,910,771	$4,641,493	$809,998	$5,451,491	$5,096,990	$354,501
Employee Benefits (520's)	$1,402	$1,450	$0	$1,740	$1,740	$1,740	$0
Purchased Prof. Services (530's)	$358	$494	($27)	$2,827	$2,800	$2,800	$0
Purch. Property Services (540's)	$5,506	$4,501	$3,768	$3,257	$7,025	$7,025	$0
Purch. Other Services (550's)	$12,817	$14,961	$15,261	$3,439	$18,700	$18,700	$0
Supplies (560's)	$32,705	$31,081	$27,414	$13,086	$40,500	$40,500	$0
Other Objects (800's)	$37,458	$44,697	$34,394	$17,311	$51,705	$51,705	$0
TOTAL	$4,893,068	$5,007,956	$4,722,303	$851,658	$5,573,961	$5,219,460	$354,501

Includes projection for filling of existing vacancies - $0
Payroll Projections include salary accrual of: $175,000

Bi-Weekly PP posted 6/11/2026	$250,999
Weekly PP posted 6/18/2026	$1,000
Seasonal Wages posted 6/11/2026	$0

603 WATERBURY SENIOR CENTER

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$146,197	$182,871	$166,417	$22,346	$188,764	$182,172	$6,592
Personal Services-Overtime (102)	$0	$0	$0	$0	$0	$0	$0
Personal Services-Other (other 100's)	$14,772	$24,548	$38,382	$5,000	$43,382	$33,000	$10,382
Sub-Total--Personal Services	$160,969	$207,419	$204,800	$27,346	$232,146	$215,172	$16,974
Employee Benefits (520's)	$0	$0	$0	$0	$0	$0	$0
Purchased Prof. Services (530's)	$0	$0	$0	$0	$0	$0	$0
Purch. Property Services (540's)	$72,237	$75,258	$68,259	$13,341	$81,600	$81,600	$0
Purch. Other Services (550's)	$0	$5,116	$3,408	$2,592	$6,000	$6,000	$0
Supplies (560's)	$30,560	$31,904	$26,753	$10,147	$36,900	$36,900	$0
Other Objects (580's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$263,766	$319,697	$303,219	$53,427	$356,646	$339,672	$16,974

Includes projection for filling of existing vacancies - $0
Payroll Projections include salary accrual of: $8,000

Bi-Weekly PP posted 6/11/2026	$7,173

7010001 SILAS BRONSON LIBRARY

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,410,462	$1,462,436	$1,416,362	$192,619	$1,608,981	$1,585,299	$23,682
Personal Services-Overtime (102)	$10,354	$6,641	$5,993	$4,007	$10,000	$10,000	$0
Personal Services-Other (other 100's)	$80,859	$65,956	$81,157	$4,248	$85,405	$85,405	$0
Sub-Total--Personal Services	$1,501,675	$1,535,033	$1,503,512	$200,874	$1,704,386	$1,680,704	$23,682
Employee Benefits (520's)	$803	$1,037	$1,022	$28	$1,050	$1,050	$0
Purch. Property Services (540's)	$178,686	$186,829	$186,562	$26,838	$213,400	$213,400	$0
Purch. Other Services (550's)	$1,915	$1,382	$1,422	$578	$2,000	$2,000	$0
Supplies (560's)	$54,937	$63,899	$58,747	$14,553	$73,300	$73,300	$0
Property (570's)	$193,531	$209,363	$219,189	$811	$220,000	$220,000	$0
Other Objects (580's)	$6,225	$2,360	$6,901	$5,099	$12,000	$12,000	$0
TOTAL	$1,937,772	$1,999,903	$1,977,354	$248,782	$2,226,136	$2,202,454	$23,682

Payroll Projections include salary accrual of: $52,000
Includes projection for filling of existing vacancies - $10,000

Bi-Weekly PP posted 6/11/2026	$56,888
Weekly PP posted 6/18/2026	$3,369
Bi-Weekly Part-Time posted 6/11/2026	$2,448

1001 DEBT AND SUNDRY

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Employee Benefits (520's)							
ER FICA Costs - General Gov.	$761,704	$785,706	$739,412	$55,588	$795,000	$795,000	$0
ER FICA Costs - Education	$1,142,561	$1,166,024	$948,008	$244,992	$1,193,000	$1,193,000	$0
ER Medicare Costs - General Gov.	$1,362,388	$1,446,511	$1,370,641	$105,360	$1,476,000	$1,476,000	$0
ER Medicare Costs - Education	$2,507,866	$2,630,638	$2,149,191	$567,809	$2,717,000	$2,717,000	$0
ER 401(A) Match - General Gov.	$245,157	$324,701	$297,815	$32,185	$330,000	$330,000	$0
ER 401(A) Match - Education	$78,384	$81,048	$72,123	$16,877	$89,000	$89,000	$0
Employer Drop Plan Contribution	$115,934	$121,866	$117,180	$13,820	$131,000	$131,000	$0
Group Life Insurance - General Gov.	$326,161	$332,711	$303,189	$28,000	$331,189	$276,000	$55,189
Group Life Insurance - Education	$573,297	$595,596	$555,644	$50,000	$605,644	$512,000	$93,644
Major Medical Health Ins. - Actives	$34,112,089	$29,540,773	$25,906,508	$0	$25,906,508	$25,906,508	$0
Major Medical Health Ins. - Retired	$37,887,911	$39,959,227	$39,093,492	$0	$39,093,492	$39,093,492	$0
Unemployment Comp. - General Gov.	$126,173	$70,792	$82,982	$67,018	$150,000	$150,000	$0
Unemployment Comp. - Education	$168,916	$228,230	$174,251	$95,749	$270,000	$270,000	$0
Heart and Hypertension Contribution	$1,000,000	$1,200,000	$700,000	$0	$700,000	$700,000	$0
Purchased Prof. Services (530's)							
Professional Services	$248,243	$203,864	$66,294	$183,706	$250,000	$250,000	$0
Auditing	$110,500	$117,000	$99,159	$19,841	$119,000	$119,000	$0
Purch. Other Services (550's)							
General Liability	$2,500,000	$2,700,000	$3,050,000	$0	$3,050,000	$3,050,000	$0
Property Insurance	$1,500,000	$1,800,000	$1,950,000	$0	$1,950,000	$1,950,000	$0
Other Objects (580's)							
Municipal Groups	$390,117	$399,803	$397,364	$2,636	$400,000	$400,000	$0
Holiday Activities	$55,500	$55,500	$55,500	$0	$55,500	$55,500	$0
Senior Citizen Activities	$326,217	$129,507	$354,742	$65,258	$420,000	$420,000	$0
Area Health Systems	$17,000	$17,000	$0	$17,000	$17,000	$17,000	$0
Culture/Youth Activities	$352,000	$352,000	$136,500	$215,500	$352,000	$352,000	$0
Mayor's Council on Culture	$40,542	$40,000	$39,990	$10	$40,000	$40,000	$0
Taxes to Other Towns	$47,314	$25,545	$9,082	$25,918	$35,000	$35,000	$0
Worker's Compensation	$7,000,000	$6,500,000	$5,500,000	$0	$5,500,000	$5,500,000	$0
Waterbury Promise	$500,000	$500,000	$500,000	$0	$500,000	$500,000	$0
Waterbury Land Bank	$250,000	$300,000	$300,000	$0	$300,000	$300,000	$0
Other Uses (590's)							
Transfers to Capital Improvement Funds	$3,375,000	$4,450,000	$500,000	$0	$500,000	$500,000	$0
Transfers to Debt Service	$22,500,000	$22,500,000	$22,000,000	$0	$22,000,000	$22,000,000	$0
Transfer to WDC	$1,100,000	$1,250,000	$1,145,833	$104,167	$1,250,000	$1,250,000	$0
Transfer to Special Revenue Fund	$1,950,000	$1,790,000	$350,000	$250,000	$600,000	$600,000	$0
Transfer to Vehicle Replacement Fund	$2,550,000	$1,500,000	$1,500,000	$0	$1,500,000	$1,500,000	$0
Transfer to Golf Courses	$0	$0	$0	$0	$0	$0	$0
Transfer to NVRDC	$250,000	$100,000	$25,000	$0	$25,000	$25,000	$0
Transfer to Community Development	$0	$0	$135,000	$0	$135,000	$135,000	$0
Contingency	$0	$0	$0	$250,000	$250,000	$2,500,000	($2,250,000)
Accruals	$0	$0	$0	$0	$0	$0	$0
TOTAL	$125,470,974	$123,214,043	$110,624,898	$2,411,435	$113,036,333	$115,137,500	($2,101,167)

1019 RETIREMENT BOARD

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Transfers to Pension Plan	$23,100,463	$24,709,249	$26,282,479	$0	$26,282,479	$26,282,479	$0
Purchased Prof. Services (530's)	$44,555	$75,553	$49,864	$65,136	$115,000	$115,000	$0
Purch. Other Services (550's)	$136	$0	$0	$1,000	$1,000	$1,000	$0
Other Objects (580's)	$0	$0	$0	$1,000	$1,000	$1,000	$0
Transfers to Debt Service	$25,185,540	$24,334,860	$23,484,180	$0	$23,484,180	$23,484,180	$0
TOTAL	$48,330,694	$49,119,662	$49,816,523	$67,136	$49,883,659	$49,883,659	$0
GENERAL GOVERNMENT EXP.	**$282,251,012**	**$287,264,855**	**$267,140,953**	**$19,865,248**	**$287,006,201**	**$288,252,058**	**($1,245,857)**

800 DEPARTMENT OF EDUCATION

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$88,403,353	$84,435,721	$59,579,091	$22,380,250	$81,959,342	$82,224,697	($265,355)
Personal Services-Overtime	$1,559,470	$1,388,878	$749,476	$325,524	$1,075,000	$1,075,000	$0
Personal Services-Early Incentive	$1,231,933	$1,372,677	$711,075	$80,353	$791,427	$526,072	$265,355
Sub-Total--Personal Services	$91,194,756	$87,197,276	$61,039,642	$22,786,127	$83,825,769	$83,825,769	$0
Employee Benefits (520's)	$9,143,776	$10,130,428	$11,096,561	$27,000	$11,123,560	$11,123,560	$0
Purchased Prof. Services (530's)	$625,063	$4,978,218	$3,140,395	$1,458,401	$4,598,796	$4,598,796	$0
Purch. Property Services (540's)	$6,435,170	$7,247,076	$5,474,236	$1,824,136	$7,298,372	$7,298,372	$0
Purch. Other Services (550's)	$43,469,469	$41,724,082	$31,886,582	$13,561,789	$45,448,371	$45,448,371	$0
Supplies (560's)	$4,547,276	$4,595,178	$4,303,607	$743,159	$5,046,765	$5,046,765	$0
Property (570's)	$188,142	$202,341	$101,373	$123,627	$225,000	$225,000	$0
Other Objects (580's)	$621,759	$596,605	$584,211	$38,939	$623,150	$623,150	$0
Transfers (590's)	$1,891,044	$1,691,556	$160,215	$25,001	$185,216	$185,216	$0
TOTAL EDUCATION EXP.	**$158,116,454**	**$158,362,759**	**$117,786,822**	**$40,588,179**	**$158,375,000**	**$158,375,000**	**$0**
TOTAL GENERAL FUND EXP.	**$440,367,466**	**$445,627,614**	**$384,927,775**	**$60,453,426**	**$445,381,201**	**$446,627,058**	**($1,245,857)**

48 DEPARTMENT OF PUBLIC WORKS

DEPARTMENT SUMMARY PAGE

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$9,814,290	$10,545,977	$9,822,732	$1,480,324	$11,303,056	$11,748,124	($445,068)
Personal Services-Overtime (102)	$1,027,621	$1,082,680	$1,237,590	$93,872	$1,331,461	$889,000	$442,461
Personal Services-Other (other 100's)	$1,677,619	$1,607,034	$1,483,262	$542,550	$2,025,812	$1,948,653	$77,159
Sub-Total--Personal Services	$12,519,530	$13,235,691	$12,543,584	$2,116,746	$14,660,330	$14,585,777	$74,553
Employee Benefits (520's)	$69,168	$84,591	$84,923	$19,635	$104,558	$104,558	$0
Purchased Prof. Services (530's)	$284,566	$312,182	$139,219	$217,801	$357,020	$357,020	$0
Purch. Property Services (540's)	$7,141,917	$7,737,923	$6,193,096	$2,187,336	$8,380,432	$8,380,432	$0
Purch. Other Services (550's)	$37,558	$40,983	$37,760	$16,477	$54,237	$54,237	$0
Supplies (560's)	$2,466,987	$2,852,446	$2,476,823	$666,501	$3,143,324	$3,143,324	$0
Property (570's)	$7,915	$4,863	$8,986	$7,014	$16,000	$16,000	$0
Other Objects (580's)	$65,870	$71,509	$65,578	$25,726	$91,304	$91,304	$0
Other Uses (590's)	$50,000	$50,000	$0	$0	$0	$0	$0
TOTAL	$22,643,511	$24,390,188	$21,549,968	$5,257,236	$26,807,205	$26,732,652	$74,553

Department-wide payroll

Bi-Weekly PP posted 6/11/2026	$133,974
Weekly PP posted 6/18/2026	$140,075
	$274,050

4010001 OFFICE OF DIRECTOR OF PUBLIC WORKS

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$670,687	$701,185	$641,718	$79,689	$721,407	$701,727	$19,680
Personal Services-Overtime (102)	$254	$1,651	$989	$1,011	$2,000	$2,000	$0
Personal Services-Other (other 100's)	$3,771	$3,109	$3,109	$100	$3,209	$0	$3,209
Sub-Total--Personal Services	$674,713	$705,945	$645,816	$80,800	$726,616	$703,727	$22,889
Employee Benefits (520's)	$0	$0	$0	$0	$0	$0	$0
Purchased Prof. Services (530's)	$1,777	$2,375	$0	$2,500	$2,500	$2,500	$0
Purch. Property Services (540's)	$12,193	$6,760	$12,228	$1,811	$14,039	$14,039	$0
Purch. Other Services (550's)	$36,613	$40,151	$37,747	$11,690	$49,437	$49,437	$0
Supplies (560's)	$10,719	$12,195	$5,967	$7,533	$13,500	$13,500	$0
Property (570's)	$502	$1,167	$706	$1,294	$2,000	$2,000	$0
Other Objects (580's)	$5,318	$5,892	$4,995	$8,231	$13,225	$13,225	$0
TOTAL	$741,834	$774,484	$707,458	$113,859	$821,317	$798,428	$22,889

Payroll Projections include salary accrual of: $25,000 — Bi-Weekly PP posted 6/11/2026 — $27,345
Includes projection for filling of existing vacancies - $0

4040001 DEPARTMENT OF ENGINEERING

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,143,279	$1,242,618	$1,170,317	$231,548	$1,401,865	$1,551,441	($149,576)
Personal Services-Overtime (102)	$17,255	$11,887	$19,462	$2,000	$21,462	$15,000	$6,462
Personal Services-Other (other 100's)	$60,611	$73,950	$105,740	$10,000	$115,740	$88,538	$27,202
Sub-Total--Personal Services	$1,221,145	$1,328,454	$1,295,518	$243,548	$1,539,067	$1,654,979	($115,912)
Employee Benefits (520's)	$1,115	$3,362	$3,029	$1,471	$4,500	$4,500	$0
Purchased Prof. Services (530's)	$263,569	$291,332	$121,347	$192,098	$313,445	$313,445	$0
Purch. Property Services (540's)	$80,037	$87,317	$103,852	$28,641	$132,493	$132,493	$0
Purch. Other Services (550's)	$0	$0	$0	$3,500	$3,500	$3,500	$0
Supplies (560's)	$21,073	$25,084	$31,615	$8,885	$40,500	$40,500	$0
Property (570's)	$4,064	$666	$7,876	$2,124	$10,000	$10,000	$0
Other Objects (580's)	$2,133	$2,470	$1,974	$5,515	$7,489	$7,489	$0
TOTAL	$1,593,137	$1,738,685	$1,565,212	$485,782	$2,050,994	$2,166,906	($115,912)

Payroll Projections include salary accrual of: $50,000 — Bi-Weekly PP posted 6/11/2026 — $53,274
Includes projection for filling of existing vacancies - $75,000 — Weekly PP posted 6/18/2026 — $0

4070001 PARKS DEPARTMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,495,707	$1,525,899	$1,458,816	$222,130	$1,680,947	$1,688,349	($7,402)
Personal Services-Overtime (102)	$277,968	$275,533	$247,879	$12,000	$259,879	$195,000	$64,879
Personal Services-Other (other 100's)	$173,423	$158,677	$119,480	$148,772	$268,252	$268,252	$0
Sub-Total--Personal Services	$1,947,098	$1,960,108	$1,826,175	$382,902	$2,209,077	$2,151,601	$57,476
Employee Benefits (520's)	$7,568	$7,978	$8,977	$473	$9,450	$9,450	$0
Purch. Property Services (540's)	$465,297	$604,928	$501,327	$131,373	$632,700	$632,700	$0
Purch. Other Services (550's)	$0	$0	$0	$0	$0	$0	$0
Supplies (560's)	$213,674	$260,115	$185,341	$101,659	$287,000	$287,000	$0
Property (570's)	$0	$0	$0	$0	$0	$0	$0
Other Objects (580's)	$1,465	$1,015	$1,195	$1,805	$3,000	$3,000	$0
Other Uses (590's)	$50,000	$50,000	$0	$0	$0	$0	$0
TOTAL	$2,685,102	$2,884,144	$2,523,015	$618,212	$3,141,227	$3,083,751	$57,476

Payroll Projections include salary accrual of: $45,000
Includes projection for filling of existing vacancies - $20,000

Bi-Weekly PP posted 6/11/2026	$8,383
Weekly PP posted 6/18/2026	$28,073
Seasonal Wages posted 6/11/2026	$10,433

4070002 DEPARTMENT OF PUBLIC BUILDINGS

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$959,210	$1,127,431	$1,068,194	$163,532	$1,231,726	$1,246,414	($14,688)
Personal Services-Overtime (102)	$91,547	$55,083	$61,100	$13,900	$75,000	$75,000	$0
Personal Services-Other (other 100's)	$350	$2,369	$2,369	$100	$2,469	$350	$2,119
Sub-Total--Personal Services	$1,051,106	$1,184,884	$1,131,663	$177,532	$1,309,195	$1,321,764	($12,569)
Employee Benefits (520's)	$20,980	$20,528	$22,482	$3,318	$25,800	$25,800	$0
Purch. Property Services (540's)	$1,037,313	$1,382,988	$953,708	$451,893	$1,405,601	$1,405,601	$0
Purch. Other Services (550's)	$0	$0	$0	$0	$0	$0	$0
Supplies (560's)	$402,165	$490,848	$598,231	$70,869	$669,100	$669,100	$0
TOTAL	$2,511,563	$3,079,248	$2,706,083	$703,613	$3,409,696	$3,422,265	($12,569)

Payroll Projections include salary accrual of: $25,000
Includes projection for filling of existing vacancies - $25,000

Bi-Weekly PP posted 6/11/2026	$4,039
Weekly PP posted 6/18/2026	$21,091

4070003 BUREAU OF LEISURE

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$402,871	$504,300	$469,487	$56,983	$526,470	$500,896	$25,574
Personal Services-Overtime (102)	$31,565	$44,696	$56,516	$1,000	$57,516	$20,000	$37,516
Personal Services-Other (other 100's)	$1,161,085	$1,111,205	$989,455	$291,990	$1,281,445	$1,281,445	$0
Sub-Total--Personal Services	$1,595,521	$1,660,201	$1,515,458	$349,974	$1,865,431	$1,802,341	$63,090
Employee Benefits (520's)	$0	$0	$0	$0	$0	$0	$0
Purch. Professional Services (530's)	$0	$0	$0	$0	$0	$0	$0
Purch. Property Services (540's)	$0	$5,641	$8,513	$2,437	$10,950	$10,950	$0
Supplies (560's)	$7,299	$5,851	$6,371	$4,229	$10,600	$10,600	$0
Other Objects (580's)	$775	$6,029	$7,005	$1,995	$9,000	$9,000	$0
TOTAL	$1,603,594	$1,677,723	$1,537,347	$358,634	$1,895,981	$1,832,891	$63,090

Payroll Projections include salary accrual of: $20,000
Includes projection for filling of existing vacancies - $0

Bi-Weekly PP posted 6/11/2026 $18,492
Seasonal Wages posted 6/11/2026 $14,499

4100001 CENTRAL VEHICLE MAINTENANCE

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,282,733	$1,247,090	$1,151,378	$159,934	$1,311,312	$1,365,561	($54,249)
Personal Services-Overtime (102)	$71,938	$109,396	$118,846	$10,000	$128,846	$80,000	$48,846
Personal Services-Other (other 100's)	$0	$14,668	$42,977	$1,000	$43,977	$0	$43,977
Sub-Total--Personal Services	$1,354,671	$1,371,154	$1,313,201	$170,934	$1,484,135	$1,445,561	$38,574
Employee Benefits (520's)	$7,291	$7,205	$5,249	$2,217	$7,466	$7,466	$0
Purchased Prof. Services (530's)	$320	$2,700	$0	$4,000	$4,000	$4,000	$0
Purch. Property Services (540's)	$264,640	$300,482	$244,647	$59,853	$304,500	$304,500	$0
Purch. Other Services (550's)	$945	$832	$14	$987	$1,000	$1,000	$0
Supplies (560's)	$518,186	$516,385	$447,235	$99,765	$547,000	$547,000	$0
Property (570's)	$3,349	$3,031	$403	$3,597	$4,000	$4,000	$0
Other Objects (580's)	$8,179	$8,004	$6,369	$3,981	$10,350	$10,350	$0
TOTAL	$2,157,582	$2,209,792	$2,017,118	$345,332	$2,362,451	$2,323,877	$38,574

Includes projection for filling of existing vacancies - $10,000
Payroll Projections include salary accrual of: $30,000

Bi-Weekly PP posted 6/11/2026 $7,981
Weekly PP posted 6/18/2026 $20,794

4100002 REFUSE COLLECTION

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$2,587,278	$2,709,788	$2,457,679	$380,325	$2,838,004	$2,902,366	($64,362)
Personal Services-Overtime (102)	$265,512	$229,152	$198,853	$30,000	$228,853	$190,000	$38,853
Personal Services-Other (other 100's)	$201,874	$188,075	$161,898	$70,878	$232,776	$232,776	$0
Sub-Total--Personal Services	$3,054,664	$3,127,015	$2,818,430	$481,203	$3,299,633	$3,325,142	($25,509)
Employee Benefits (520's)	$20,289	$22,244	$17,661	$8,453	$26,114	$26,114	$0
Purchased Prof. Services (530's)	$0	$0	$0	$0	$0	$0	$0
Purch. Property Services (540's)	$5,041,599	$5,117,884	$4,207,010	$1,402,877	$5,609,887	$5,609,887	$0
Supplies (560's)	$96,008	$160,316	$68,485	$53,015	$121,500	$121,500	$0
Other Objects (580's)	$0	$0	$0	$0	$0	$0	$0
TOTAL	$8,212,560	$8,427,460	$7,111,587	$1,945,547	$9,057,134	$9,082,643	($25,509)

Includes projection for filling of existing vacancies - $75,000
Payroll Projections include salary accrual of: $55,000

Bi-Weekly PP posted 6/11/2026	$4,298
Weekly PP posted 6/18/2026	$48,346
Seasonal Wages posted 6/11/2026	$4,459

4100003 STREET DEPARTMENT

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$1,069,417	$1,247,515	$1,176,356	$157,215	$1,333,571	$1,552,524	($218,953)
Personal Services-Overtime (102)	$263,408	$344,531	$523,906	$22,000	$545,906	$300,000	$245,906
Personal Services-Other (other 100's)	$76,505	$54,981	$58,082	$19,210	$77,292	$77,292	$0
Sub-Total--Personal Services	$1,409,329	$1,647,028	$1,758,344	$198,425	$1,956,769	$1,929,816	$26,953
Employee Benefits (520's)	$11,633	$22,790	$27,525	$2,903	$30,428	$30,428	$0
Purchased Prof. Services (530's)	$400	$1,000	$500	$3,500	$4,000	$4,000	$0
Purch. Property Services (540's)	$203,334	$187,943	$138,373	$74,627	$213,000	$213,000	$0
Purch. Other Services (550's)	$0	$0	$0	$300	$300	$300	$0
Supplies (560's)	$1,174,216	$1,368,255	$1,124,040	$301,960	$1,426,000	$1,426,000	$0
Other Objects (580's)	$48,000	$48,000	$44,000	$4,000	$48,000	$48,000	$0
TOTAL	$2,846,912	$3,275,016	$3,092,782	$585,715	$3,678,497	$3,651,544	$26,953

Includes projection for filling of existing vacancies - $25,000
Payroll Projections include salary accrual of: $25,000

Bi-Weekly PP posted 6/11/2026	$5,578
Weekly PP posted 6/18/2026	$19,212
Seasonal Wages posted 6/11/2026	$2,081

4100004 NORTH END DISPOSAL

Description	6/30/24 FY24 Audited	6/30/25 FY25 Audited	Year to Date **As of 5/31/26**	Projected 1 month	Projected at Year End	FY26 Approved Budget	Variance Over/(Under)
Personal Services-Salaries (100, 101)	$203,108	$240,150	$228,787	$28,967	$257,754	$238,846	$18,908
Personal Services-Overtime (102)	$8,175	$10,752	$10,039	$1,961	$12,000	$12,000	$0
Personal Services-Other (other 100's)	$0	$0	$152	$500	$652	$0	$652
Sub-Total--Personal Services	$211,282	$250,902	$238,978	$31,428	$270,406	$250,846	$19,560
Employee Benefits (520's)	$293	$485	$0	$800	$800	$800	$0
Purchased Prof. Services (530's)	$18,500	$14,775	$17,372	$15,703	$33,075	$33,075	$0
Purch. Property Services (540's)	$37,505	$43,980	$23,439	$33,823	$57,262	$57,262	$0
Purch. Other Services (550's)	$0	$0	$0	$0	$0	$0	$0
Supplies (560's)	$23,647	$13,397	$9,537	$18,587	$28,124	$28,124	$0
Other Objects (580's)	$0	$99	$40	$200	$240	$240	$0
TOTAL	$291,226	$323,637	$289,365	$100,542	$389,907	$370,347	$19,560

Payroll Projections include salary accrual of: $7,000
Includes projection for filling of existing vacancies - $0

Bi-Weekly PP posted 6/11/2026 $4,586
Weekly PP posted 6/18/2026 $2,559

WATERBURY POLICE DEPARTMENT
THREE YEAR HISTORY - WEEKLY OVERTIME COSTS

FY23	FY24	FY25	FY26	Pay Period Posted	Pay P. Count	FY26 Estimates	Diff. In Estimates
$41,154	$22,031	$0	$17,999	7/10/25	1 B	$17,999	$17,999
$83,128	$126,420	$94,281	$77,561	7/17/25	2	$77,561	($16,720)
$74,661	$108,143	$98,147	$105,591	7/24/25	3 B	$105,591	$7,444
$97,593	$103,693	$97,856	$71,760	7/31/25	4	$71,760	($26,096)
$75,289	$91,317	$77,422	$81,977	8/7/25	5 B	$81,977	$4,555
$77,263	$112,376	$73,964	$75,078	8/14/25	6	$75,078	$1,113
$96,834	$103,166	$89,066	$87,886	8/21/25	7 B	$87,886	($1,179)
$63,628	$82,785	$82,200	$86,521	8/28/25	8	$86,521	$4,321
$67,662	$97,486	$89,952	$108,683	9/4/25	9 B	$108,683	$18,731
$77,307	$82,357	$73,009	$89,754	9/11/25	10	$89,754	$16,745
$84,241	$104,077	$89,126	$99,482	9/18/25	11 B	$99,482	$10,357
$83,910	$106,709	$59,079	$90,038	9/25/25	12	$90,038	$30,959
$71,937	$83,768	$103,422	$105,195	10/2/25	13 B	$105,195	$1,773
$53,537	$75,946	$94,169	$89,643	10/9/25	14	$89,643	($4,525)
$80,731	$96,403	$91,917	$88,438	10/16/25	15 B	$88,438	($3,479)
$65,412	$88,082	$71,726	$78,849	10/23/25	16	$78,849	$7,122
$84,391	$95,231	$109,224	$101,190	10/30/25	17 B	$101,190	($8,034)
$83,183	$69,080	$70,452	$92,166	11/6/25	18	$92,166	$21,714
$84,983	$91,959	$79,717	$113,584	11/13/25	19 B	$113,584	$33,867
$82,923	$94,202	$63,524	$82,378	11/20/25	20	$82,378	$18,854
$106,107	$101,431	$81,556	$77,591	11/26/25	21 B	$77,591	($3,966)
$74,287	$104,805	$74,728	$110,478	12/4/25	22	$110,478	$35,750
$91,752	$83,430	$64,561	$81,987	12/11/25	23 B	$81,987	$17,425
$70,809	$85,913	$71,058	$66,104	12/18/25	24	$66,104	($4,955)
$60,516	$100,988	$70,066	$81,408	12/24/25	25 B	$81,408	$11,342
$70,568	$114,721	$53,181	$51,304	12/31/25	26	$51,304	($1,877)
$91,973	$96,254	$59,536	$94,427	1/8/26	27 B	$94,427	$34,891
$66,696	$65,636	$70,994	$72,335	1/15/26	28	$72,335	$1,341
$80,100	$78,902	$87,038	$80,383	1/22/26	29 B	$80,383	($6,656)
$77,707	$76,953	$67,263	$84,891	1/29/26	30	$84,891	$17,628
$80,635	$84,597	$96,644	$89,760	2/5/26	31 B	$89,760	($6,884)
$77,549	$100,588	$57,039	$63,808	2/12/26	32	$63,808	$6,769
$102,440	$88,353	$86,936	$86,165	2/19/26	33 B	$86,165	($771)
$71,950	$78,026	$50,779	$81,391	2/26/26	34	$81,391	$30,611
$113,434	$65,631	$92,478	$79,872	3/5/26	35 B	$79,872	($12,606)
$88,839	$73,136	$110,248	$69,379	3/12/26	36	$69,379	($40,869)
$114,227	$62,277	$86,963	$92,145	3/19/26	37 B	$92,145	$5,182
$78,142	$72,809	$79,697	$74,987	3/26/26	38	$74,987	($4,710)
$104,323	$71,391	$76,138	$91,693	4/2/26	39 B	$91,693	$15,555
$101,744	$62,910	$85,054	$90,599	4/9/26	40	$90,599	$5,545
$98,024	$90,506	$79,841	$116,533	4/16/26	41 B	$116,533	$36,692
$110,956	$63,320	$81,553	$95,615	4/23/26	42	$95,615	$14,062
$90,785	$93,174	$105,297	$112,240	4/30/26	43 B	$112,240	$6,943
$113,717	$76,966	$84,571	$99,035	5/7/26	44	$99,035	$14,464
$88,210	$88,097	$77,013	$100,911	5/14/26	45 B	$100,911	$23,898
$99,896	$93,567	$79,791	$99,109	5/21/26	46	$99,109	$19,319
$96,553	$97,412	$103,821	$94,450	5/28/26	47 B	$94,450	($9,372)
$124,904	$83,190	$117,960	$100,442	6/4/26	48	$100,442	($17,518)
$107,223	$115,077	$96,866	$109,273	6/11/26	49 B	$109,273	$12,407
$85,206	$85,236	$74,349	$87,416	6/18/26	50	$87,416	$13,068
$108,937	$63,243	$97,451		6/25/26	51 B	$80,000	$0
$82,426	$83,776	$63,599		7/2/26	52	$80,000	$0
$58,240	$81,716	$73,710		7/9/26	53 B	$60,000	$0
Grant Credits/Adjustments	($156,019)	($225,114)	($356,280)	($290,073)		($290,073)	
Total Cost	$4,362,622	$4,394,146	$3,909,751	$4,089,426		$4,309,426	$348,229
Budgeted Amount	$3,200,000	$2,700,000	$3,200,000	$3,200,000		$4,300,000	Adj. in Rprt
Budgetary Diff.	($1,162,622)	($1,694,146)	($709,751)	($889,426)		($9,426)	

Average of last 12 weeks worked	**$99,776**
Current fiscal year weekly OT average	**$81,789**
Prior fiscal year weekly OT average	**$75,188**

WATERBURY FIRE DEPARTMENT
THREE YEAR HISTORY - WEEKLY OVERTIME COSTS

FY23	FY24	FY25	FY26	Pay Period Posted	Pay P. Count	FY26 Estimates	Diff. In Estimates
$42,333	$45,949	$34,851	$19,899	7/10/25	1 B	$19,899	($14,952)
$38,818	$58,626	$41,499	$95,294	7/17/25	2	$95,294	$53,795
$54,387	$37,886	$35,147	$67,414	7/24/25	3 B	$67,414	$32,267
$40,629	$49,827	$38,417	$53,248	7/31/25	4	$53,248	$14,831
$48,213	$59,905	$43,227	$51,736	8/7/25	5 B	$51,736	$8,510
$36,967	$55,656	$47,132	$82,043	8/14/25	6	$82,043	$34,911
$54,884	$69,394	$27,790	$34,686	8/21/25	7 B	$34,686	$6,896
$26,108	$45,077	$36,344	$33,250	8/28/25	8	$33,250	($3,094)
$23,689	$58,036	$49,631	$46,929	9/4/25	9 B	$46,929	($2,701)
$39,909	$72,009	$53,186	$33,416	9/11/25	10	$33,416	($19,770)
$57,193	$47,750	$60,789	$46,845	9/18/25	11 B	$46,845	($13,944)
$44,395	$56,627	$71,314	$39,542	9/25/25	12	$39,542	($31,772)
$31,941	$56,262	$74,156	$53,902	10/2/25	13 B	$53,902	($20,254)
$38,664	$52,678	$43,460	$33,913	10/9/25	14	$33,913	($9,547)
$58,304	$52,819	$54,366	$28,478	10/16/25	15 B	$28,478	($25,887)
$31,413	$55,844	$46,203	$32,522	10/23/25	16	$32,522	($13,681)
$69,661	$62,849	$54,640	$28,196	10/30/25	17 B	$28,196	($26,444)
$54,906	$49,647	$41,202	$32,417	11/6/25	18	$32,417	($8,786)
$67,287	$60,634	$62,766	$32,895	11/13/25	19 B	$32,895	($29,872)
$63,837	$48,636	$39,772	$33,917	11/20/25	20	$33,917	($5,855)
$45,324	$59,423	$57,087	$37,451	11/26/25	21 B	$37,451	($19,637)
$48,458	$56,595	$64,447	$41,423	12/4/25	22	$41,423	($23,024)
$83,168	$50,944	$54,451	$52,042	12/11/25	23 B	$52,042	($2,409)
$55,729	$50,792	$55,093	$51,554	12/18/25	24	$51,554	($3,539)
$50,366	$81,571	$48,472	$102,126	12/24/25	25 B	$102,126	$53,654
$79,349	$74,699	$82,527	$60,060	12/31/25	26	$60,060	($22,467)
$44,002	$58,834	$65,008	$88,765	1/8/26	27 B	$88,765	$23,757
$35,618	$38,959	$20,673	$34,073	1/15/26	28	$34,073	$13,399
$21,192	$44,011	$51,776	$18,757	1/22/26	29 B	$18,757	($33,019)
$38,679	$28,920	$41,486	$48,109	1/29/26	30	$48,109	$6,624
$42,677	$24,139	$37,307	$39,170	2/5/26	31 B	$39,170	$1,862
$44,443	$11,129	$32,687	$25,812	2/12/26	32	$25,812	($6,876)
$34,715	$19,012	$48,537	$31,014	2/19/26	33 B	$31,014	($17,523)
$25,956	$6,818	$40,101	$35,057	2/26/26	34	$35,057	($5,044)
$24,647	$15,625	$50,065	$40,883	3/5/26	35 B	$40,883	($9,181)
$28,090	$8,726	$33,284	$25,941	3/12/26	36	$25,941	($7,343)
$24,229	$15,318	$31,237	$42,399	3/19/26	37 B	$42,399	$11,162
$16,323	$14,012	$40,477	$32,403	3/26/26	38	$32,403	($8,074)
$25,143	$15,116	$41,148	$41,095	4/2/26	39 B	$41,095	($54)
$34,193	$12,198	$30,390	$24,671	4/9/26	40	$24,671	($5,719)
$37,499	$20,217	$28,405	$37,680	4/16/26	41 B	$37,680	$9,276
$23,149	$22,468	$36,901	$41,699	4/23/26	42	$41,699	$4,798
$26,426	$17,400	$55,745	$30,130	4/30/26	43 B	$30,130	($25,615)
$19,785	$14,550	$52,726	$40,959	5/7/26	44	$40,959	($11,767)
$38,373	$13,406	$46,365	$52,035	5/14/26	45 B	$52,035	$5,670
$32,602	$20,721	$58,902	$53,558	5/21/26	46	$53,558	($5,343)
$43,051	$21,114	$59,779	$47,155	5/28/26	47 B	$47,155	($12,624)
$43,235	$25,778	$58,482	$51,107	6/4/26	48	$51,107	($7,375)
$39,422	$18,857	$47,892	$66,836	6/11/26	49 B	$66,836	$18,944
$41,258	$26,671	$77,345	$62,002	6/18/26	50	$62,002	($15,343)
$57,670	$43,524	$57,656		6/25/26	51 B	$45,000	$0
$58,004	$24,437	$66,713		7/2/26	52	$45,000	$0
$10,765	$637	$44,764		7/9/26	53 B	$45,000	$0
($55,018)	($78,640)	($39,845)	$18,000			$18,000	
$2,142,063	$1,974,090	$2,533,976	$2,254,506			$2,389,506	($168,182)
$1,900,000	$2,050,000	$2,050,000	$2,050,000			$2,385,000	Adj. in Rprt
($242,063)	$75,910	($483,976)	($204,506)			($4,506)	

Grant Credits/Adjustments
Total Cost
Budgeted Amount
Budgetary Diff.

Average of last 12 weeks worked **$45,744**
Current fiscal year weekly OT average **$45,090**
Prior fiscal year weekly OT average **$48,730**

PROPERTY TAX COLLECTIONS REPORT FOR FY25 AND FY26

PROPERTY TAX COLLECTION AND PROJECTION REPORT: THROUGH MAY 31, 2026

	Current Collected	Remaining Curnt	All Collected	All at Yr End
FY25	$252,460,525	$1,084,218	$ 262,596,815	$ 265,494,684
FY26	$260,473,498	$650,000	$ 271,230,263	$ 270,143,271
	$8,012,972	($434,218)	$ 8,633,448	$ 4,648,587
	3.17%	-40.05%	3.29%	1.75%

	Current Year Taxes		Prior Year Taxes		Supplemental MV		Interest Current Year Tx		Interest Prior Year Taxes		Total	Total
	Actual	YTD & Proj	Actual	YTD & Proj	Actual	YTD & Proj	Actual	YTD & Proj	Actual	YTD & Proj	Collections	Collections
Month	FY 25	FY 26	FY 25	FY 26	FY 25	FY 26	FY 25	FY 26	FY 25	FY 26	FY 25	FY 26
July	$128,328,999	$96,231,672	($1,162,834)	$490,021	$0	$0	$77,336	$83,859	$247,770	$276,346	$127,491,270	$97,081,897
August	$19,409,528	$51,807,305	$748,198	$465,077	$0	$0	$63,561	$69,588	$224,964	$225,022	$20,446,251	$52,566,991
September	$3,564,329	$3,590,182	$681,946	$292,754	$0	$0	$141,932	$152,883	$241,170	$244,470	$4,629,377	$4,280,289
October	$2,155,039	$1,785,418	$730,768	$404,642	$0	$0	$67,865	$60,096	$268,122	$238,013	$3,221,793	$2,488,169
November	$1,812,249	$1,581,110	$207,866	$370,042	$0	$0	$47,144	$56,413	$272,034	$177,196	$2,339,293	$2,184,761
December	$14,258,693	$26,537,508	$270,704	$341,431	$66,482	$4,919	$83,533	$59,916	$145,886	$190,138	$14,825,299	$27,133,912
January	$66,916,669	$52,435,200	$319,005	($43,847)	$1,500,824	$1,090,825	$84,952	$86,473	$142,986	$135,245	$68,964,435	$53,703,898
February	$8,971,921	$11,159,349	$318,493	$367,581	$604,107	$831,014	$132,571	$143,539	$171,294	$213,113	$10,198,386	$12,714,596
March	$4,535,852	$12,944,563	$557,766	$425,550	$427,895	$379,404	$297,069	$1,070,567	$279,571	$293,405	$6,098,153	$15,113,489
April	$1,719,383	$1,468,611	$449,622	$368,508	$134,825	$152,761	$121,299	$137,446	$474,822	$273,587	$2,899,950	$2,400,914
May	$787,863	$932,580	$290,003	$187,485	$77,163	$116,370	$87,194	$118,647	$240,386	$206,266	$1,482,609	$1,561,348
Subtotal Collection	$252,460,525	$260,473,498	$3,411,536	$3,669,244	$2,811,296	$2,575,294	$1,204,454	$2,039,427	$2,709,004	$2,472,800	$262,596,815	$271,230,263
June	$1,084,218	$650,000	$228,373	$175,000	$44,112	$45,000	$117,442	$100,000	$212,700	$200,000	$1,686,846	$1,170,000
Subtotal Collection	$1,084,218	$650,000	$228,373	$175,000	$44,112	$45,000	$117,442	$100,000	$212,700	$200,000	$1,686,846	$1,170,000
Subtotal Collection	$253,544,744	$261,123,498	$3,639,910	$3,844,244	$2,855,408	$2,620,294	$1,321,896	$2,139,427	$2,921,704	$2,672,800	$264,283,662	$272,400,263
% of Budget	99.6%	101.7%	99.7%	105.3%	109.8%	100.8%	120.2%	194.5%	132.8%	121.5%	100.1%	102.3%
% of Levy	97.5%	97.5%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
60 day entry			($358,000)	($198,000)							($358,000)	($198,000)
60 day entry			$198,000	$150,000							$198,000	$150,000
Adj. (3rd party fees)			($1,383,614)	($1,208,992)							($1,383,614)	($1,208,992)
Adj. Overpayments			$2,754,637	($1,000,000)							$2,754,637	($1,000,000)
Total Year-End	$ 253,544,744	$ 261,123,498	$ 4,850,932	$ 1,587,252	$ 2,855,408	$ 2,620,294	$ 1,321,896	$ 2,139,427	$ 2,921,704	$ 2,672,800	$ 265,494,684	$ 270,143,271
% of Budget	99.6%	101.7%	132.9%	43.5%	109.8%	100.8%	120.2%	194.5%	132.8%	121.5%	100.6%	101.5%
% of Levy	97.5%	97.5%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Budget	$ 254,492,324	$ 256,657,334	$ 3,650,000	$ 3,650,000	$ 2,600,000	$ 2,600,000	$ 1,100,000	$ 1,100,000	$ 2,200,000	$ 2,200,000	$ 264,042,324	$ 266,207,334
Adjusted Levy	$260,043,256	$267,944,480	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Budget Collect %	96.0%	96.0%	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Mill Rate	49.44	44.98										
Italics=Projected												

Total Collections	Actuals FY 25	Actuals FY 26	Incremental Difference	Percentage Difference
1st Quarter	$152,566,898	$153,929,177	$1,362,279	0.89%
2nd Quarter	$20,386,385	$31,806,841	$11,420,457	56.02%
3rd Quarter	$85,260,974	$81,531,983	($3,728,991)	-4.37%
April & May	$4,382,559	$3,962,262	($420,297)	-9.59%
Totals	$262,596,815	$271,230,263	$8,633,448	3.29%

	Projection For June	Actuals as of 6/12/26	11 days Balance to Collect
Current Taxes	$650,000	$530,144	($119,856)
Prior Year Taxes	$175,000	$89,926	($85,074)
Supplemental	$45,000	$48,135	$3,135
Current Interest	$100,000	$79,818	($20,182)
Prior Interest	$200,000	$61,978	($138,022)
Total	$1,170,000	$810,001	($359,999)

Potential Tax Impact
$ 3,935,937
$10,896
$7,734
($285)
$1,835
$12,547
$32,727

City of Waterbury
Revenue Collection and
Contractual Disbursements

Revenue Collected for Month Fiscal Year 2025-2026

	Current Taxes	$264,059,124.36	
	Current Interest	$1,897,125.39	
	Prior Taxes	$5,332,232.57	
	Prior Interest	$1,730,622.75	
	Liens	$22,908.00	
	Fees ***	$1,015,814.88	
	Parking Tickets	$249,161.33	
	Advance of Levy	$17,118.50	
	C-PACE	$0.00	
	Over and Shorts	$644.05	
	Current Revenue Collected	$274,324,751.83	
Plus*	***Deferred Revenue June 2025***	$0.00	
	Total Revenue Collected	$274,324,751.83	
***Less **	***60 Day Entry***	$0.00	
	Bounced Checks FY 25-26	$1,242,275.62	
	Refunds FY 25-26	$725,688.80	
	Bank Fees FY 25-26	$0.00	
	Sub Total Tax Refund, Bounced Checks & Bank Fees	$1,967,964.42	
Less **	Water/ Sewer Collections	$3,269,287.40	$277,594,039.23
	Tax Serv Fees	$662,123.38	
	Sub Total Tax Serv Contract	$3,931,410.78	
	MTS Taxes and Interest @ 45%	$346,716.01	
	Capital Tax Recovery Taxes and Interest @ 45%	$34,682.92	
	CTR Fees	$15,500.00	
	Sub Total MTS and CTR	$396,898.93	
	Total Contractual Disbursements	$6,296,274.13	

Revenue Collected FY 2025 2026	$274,324,751.83
Less Contractual Disbursements	($6,296,274.13)
Bounced checks and Refunds	
Total Revenue for City of Waterbury	$268,028,477.70

*** *Fees include Warrants,Nsf Checks Fees, Ct Tax Fraud Fees and TaxServ Fees*
*** *Monthly wire Fund Transfers made from Finance Office*

City of Waterbury
Revenue Collection and
Contractual Disbursements

Revenue Collected for Month May 2026

	Current Taxes	$1,305,083.23
	Current Interest	$99,505.24
	Prior Taxes	$196,342.06
	Prior Interest	$100,351.67
	Liens	$6,332.00
	Fees ***	$132,740.27
	Parking Tickets	$20,250.00
	Advance of Levy	$0.00
	C-PACE	$0.00
	Over and Shorts	$116.22
	Current Revenue Collected	$1,860,720.69
Plus*	***Deferred Revenue June 2025***	$0.00
	Total Revenue Collected	**$1,860,720.69**
Less *		
	60 Day Entry	$0.00
	Bounced Checks	$16,733.40
	Refunds	$27,158.55
	Bank Fees	$0.00
	Sub Total Tax Refund, Bounced Checks & Bank Fees	$43,891.95
Less **		
	Water/ Sewer Collections	$225,832.93
	Tax Serv Fees	$115,960.67
	Sub Total Tax Serv Contract	$341,793.60
	MTS Taxes and Interest @ 45%	$14,927.48
	Capital Tax Recovery Taxes and Interest @ 45%	$6,312.08
	CTR Fees	$2,850.00
	Sub Total MTS and CTR	$24,089.56
	Total Contractual Disbursements	$409,775.11

Revenue Collected May 2026	$1,860,720.69
Less Contractual Disbursements	($409,775.11)
Bounced checks and Refunds	
Total Revenue for City of Waterbury	$1,450,945.58

*** *Fees include Warrants,Nsf Checks Fees, Ct Tax Fraud Fees and TaxServ Fees, Credit Card Fees*
*** *Monthly wire Fund Transfers made from Finance Office*

STATE AID FORMULA GRANTS	FY25 ACTUAL RECEIPTS	FY26 CITY ADOPTED BUDGET	RECEIVED TO DATE As of 5/31/26	BALANCE TO BE RECEIVED	TOTAL COLLECTED AT YEAR END	BUDGET IMPACT AT YEAR END
STATE AID - FORMULA GRANTS - CITY						
P.I.L.O.T. -- TIERED REIMBURSEMENT	$9,460,475	$9,086,395	$9,118,075	$0	$9,118,075	$31,680
PEQUOT -- STATE PROPERTIES GRANT	$2,637,435	$2,637,435	$1,758,290	$879,145	$2,637,435	$0
MUNICIPAL REVENUE SHARING	$0	$0	$0	$0	$0	$0
MRSA-MOTOR VEHICLES	$17,305,061	$13,005,170	$13,005,170	$0	$13,005,170	$0
SUPPLEMENTAL REVENUE SHARING GRANT	$5,582,559	$5,582,559	$5,614,605	$0	$5,614,605	$32,046
MUNICIPAL STABILIZATION GRANT	$0	$0	$0	$0	$0	$0
Subtotal	$34,985,530	$30,311,559	$29,496,140	$879,145	$30,375,285	$63,726
STATE AID - FORMULA GRANTS - EDUCATION						
EDUCATION EQUALIZATION (ECS)	$113,942,555	$113,617,182	$113,512,553	$0	$113,512,553	($104,629)
NON-PUBLIC SCHOOL TRANSPORTATION	$0	$0	$0	$0	$0	$0
PUBLIC SCHOOL TRANSPORTATION	$0	$0	$0	$0	$0	$0
Subtotal	$113,942,555	$113,617,182	$113,512,553	$0	$113,512,553	($104,629)
Subtotal - Formula Grants	$148,928,085	$143,928,741	$143,008,693	$879,145	$143,887,838	($40,903)
STATE AID - REIMBURSEMENTS						
EXEMPTIONS FOR ELDERLY	$14,318	$20,000	$11,339	$0	$11,339	($8,661)
VETERANS ADDITIONAL EXEMPTION	$37,976	$100,000	$34,625	$0	$34,625	($65,375)
ABATEMENT FOR ELDERLY HOUSING	$0	$0	$0	$0	$0	$0
DISTRESSED MUNICIPALITIES	$0	$0	$0	$0	$0	$0
STATE AID - REIMBURSEMENTS - EDUCATION						
SPECIAL EDUCATION REIMBURSEMENTS	$5,712,608	$4,700,000	$5,460,745	$0	$5,460,745	$760,745
NON-PUBLIC SCHOOL SERVICE (NURSES)	$293,444	$270,000	$281,249	$0	$281,249	$11,249
SPECIAL EDUCATION - MEDICAID GRANT	$1,461,390	$850,000	$657,993	$100,000	$757,993	($92,007)
STATE GRANT - OTHER	$174,980	$175,000	$159,803	$10,000	$169,803	($5,197)
Subtotal	$7,694,716	$6,115,000	$6,605,754	$110,000	$6,715,754	$600,754
Total	$156,622,801	$150,043,741	$149,614,447	$989,145	$150,603,592	$559,851

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Waterbury Board of Education

FY2025-2026

May
Expenditure Report

ACCOUNT	CLASSIFICATION	FY 26 ORIGINAL BUDGET	FY 26 ADJUSTED BUDGET	MAY EXPENDITURE	MAY ENCUMBRANCE	CURRENT BALANCE	PROJECTED EXP.	PROJECTED DIFFERENCE
Salaries								
511101	Administrators	$10,922,425	$10,922,425	$9,675,308	$0	$1,247,117	$10,949,322	($26,897)
511102	Teachers	$32,216,577	$32,216,577	$23,074,959	$0	$9,141,618	$32,085,529	$131,048
511104	Superintendent	$454,426	$454,426	$406,337	$0	$48,089	$462,154	($7,728)
511106	Early Incentive Certifiied	$526,072	$526,072	$711,075	$0	($185,003)	$711,075	($185,003)
511107	Certified Coaches	$770,000	$770,000	$509,082	$0	$260,918	$770,000	$0
511108	School Psychologists	$1,358,071	$1,358,071	$820,352	$0	$537,719	$1,055,169	$302,902
511109	School Social Workers	$2,365,883	$2,365,883	$1,704,977	$0	$660,906	$2,215,960	$149,923
511110	Speech Pathologists	$2,498,279	$2,498,279	$2,520,416	$0	($22,137)	$3,149,759	($651,480)
511111	Assistant Superintendent	$173,250	$173,250	$19,990	$0	$153,260	$19,990	$153,260
511113	Extra Compensatory Stipend	$159,000	$159,000	$140,566	$0	$18,434	$140,566	$18,434
511201	Non-Certified Salaries	$3,039,351	$3,039,351	$2,545,018	$0	$494,333	$2,938,500	$100,851
511202	Clerical Wages	$1,182,727	$1,182,727	$1,006,445	$0	$176,282	$1,134,429	$48,298
511204	Crossing Guards	$391,442	$391,442	$401,760	$0	($10,318)	$454,079	($62,637)
511206	Educational	$418,909	$418,909	$260,264	$0	$158,645	$298,579	$120,330
511212	Substitute Teachers	$520,000	$520,000	$239,676	$14,326	$265,998	$248,261	$271,739
511217	Library Aides	$148,125	$148,125	$146,912	$0	$1,213	$161,696	($13,571)
511219	School Clerical	$2,421,154	$2,421,154	$2,210,545	$0	$210,609	$2,477,401	($56,247)
511220	Fiscal Administration	$775,301	$775,301	$522,900	$0	$252,401	$585,558	$189,743
511222	Transportation Coordinator	$217,296	$217,296	$188,247	$0	$29,049	$211,778	$5,518
511223	Office Aides	$180,000	$180,000	$118,153	$0	$61,848	$132,667	$47,333
511225	School Maintenance Non-Certified	$2,675,166	$2,675,166	$2,110,528	$0	$564,638	$2,380,638	$294,528
511226	Custodians Non-Certified	$6,242,816	$6,242,816	$5,478,326	$0	$764,490	$6,189,246	$53,570
511227	Overtime - Outside Activities	$300,000	$300,000	$185,331	$0	$114,669	$256,000	$44,000
511228	Paraprofessionals	$10,056,786	$10,056,786	$9,488,010	$0	$568,776	$10,357,617	($300,831)
511229	Bus Duty	$265,000	$265,000	$4,799	$0	$260,201	$216,184	$48,816
511232	Attendance Counselors	$131,096	$131,096	$84,210	$0	$46,886	$101,411	$29,685
511233	ABA Behaviorial Therapist	$917,094	$917,094	$691,799	$0	$225,295	$787,117	$129,977
511234	Interpreters	$158,714	$158,714	$143,186	$0	$15,528	$155,035	$3,679
511236	Snow Removal	$0	$0	$108,822	$0	($108,822)	$108,822	($108,822)
511650	Overtime	$775,000	$775,000	$631,091	$0	$143,909	$775,000	$0
511653	Longevity	$5,620	$5,620	$6,930	$0	($1,310)	$6,930	($1,310)
511700	Extra Police Protection	$1,011,747	$1,011,747	$222,039	$0	$789,708	$1,011,747	$0
511800	Vacation and Sick Term Payout	$548,442	$548,442	$152,378	$0	$396,064	$548,442	$0
522501	Health Insurance-General	$11,000,000	$11,000,000	$11,000,000	$0	$0	$11,000,000	$0
529001	Car Allowance	$104,800	$104,800	$89,600	$0	$15,200	$104,800	$0
529003	Meal Allowances	$15,000	$18,766	$17,633	$167	$966	$18,760	$6
Subtotal Salaries		**$94,945,569**	**$94,949,335**	**$77,637,665**	**$14,494**	**$17,297,176**	**$94,220,221**	**$729,114**

ACCOUNT	CLASSIFICATION	FY 26 ORIGINAL BUDGET	FY 26 ADJUSTED BUDGET	MAY EXPENDITURE	MAY ENCUMBRANCE	CURRENT BALANCE	PROJECTED EXP.	PROJECTED DIFFERENCE
Purchased Services								
533000	Professional Services	$4,200,000	$4,200,000	$3,486,783	$571,421	$141,796	$4,309,500	($109,500)
533020	Consulting Services	$269,796	$269,796	$142,675	$91,111	$36,010	$269,796	$0
533100	Auditing	$64,000	$64,000	$64,000	$0	$0	$64,000	$0
539005	Sporting Officials	$25,000	$25,000	$25,000	$0	$0	$25,000	$0
539008	Messenger Service	$40,000	$40,000	$33,099	$6,732	$169	$40,000	$0
543000	General Repairs & Maintenance	$1,546,830	$1,457,898	$1,042,688	$350,350	$64,860	$1,457,898	$0
543011	Maintenance - Service Contracts	$920,000	$889,477	$749,806	$139,671	$0	$889,477	$0
544002	Building Rental	$581,542	$581,538	$524,289	$43,117	$14,132	$581,538	$0
545002	Water	$275,000	$275,000	$197,127	$0	$77,873	$275,000	$0
545006	Electricity	$3,900,000	$4,230,000	$3,512,737	$0	$717,263	$4,237,534	($7,534)
545013	Security/Safety	$100,000	$97,476	$88,086	$7,256	$2,134	$97,476	$0
551000	Pupil Transportation	$20,916,330	$21,197,120	$16,801,344	$3,953,049	$442,727	$21,253,680	($56,560)
553001	Postage	$45,000	$45,000	$33,009	$0	$11,991	$45,000	$0
553002	Telephone	$200,000	$227,500	$210,417	$6,328	$10,755	$227,500	$0
553005	Wide-area Network (SBC)	$100,408	$100,408	$86,113	$14,295	$0	$100,408	$0
556055	Tuition - Outside	$19,600,856	$19,040,559	$14,793,208	$2,189,895	$2,057,456	$18,610,211	$430,347
556056	Purchased Service - Outside	$4,655,000	$4,498,543	$2,957,394	$1,265,405	$275,743	$4,285,070	$213,473
557000	Tuition Reimbursement	$15,000	$16,841	$16,841	$0	$0	$16,841	$0
558000	Travel Expenses	$5,000	$15,002	$14,632	$0	$371	$15,002	$0
559001	Advertising	$13,000	$283	$283	$0	$0	$283	$0
559002	Printing & Binding	$18,000	$31,630	$12,090	$16,996	$2,544	$29,086	$2,544
559104	Insurance - Athletics	$22,351	$19,851	$19,851	$0	$0	$19,851	$0
Subtotal Purchased Services		**$57,513,113**	**$57,322,923**	**$44,811,471**	**$8,655,628**	**$3,855,824**	**$56,850,151**	**$472,772**
Supplies/Materials								
561100	Instructional Supplies	$1,392,104	$1,052,623	$942,939	$41,622	$68,062	$1,052,623	$0
561200	Office Supplies	$75,590	$51,357	$37,532	$2,242	$11,583	$39,774	$11,583
561210	Intake Center Supplies	$3,500	$3,424	$3,046	$378	$0	$3,424	$0
561211	Recruitment Supplies	$50,000	$40,000	$26,245	$7,874	$5,881	$40,000	$0
561212	Medicaid Supplies	$8,000	$6,175	$6,024	$151	$0	$6,175	$0
561501	Diesel	$160,284	$160,284	$125,236	$26,991	$8,057	$160,284	$0
561503	Gasoline	$208,294	$208,294	$173,336	$14,525	$20,433	$208,294	$0
561505	Natural Gas	$1,650,000	$2,200,000	$2,098,074	$0	$101,926	$2,380,488	($180,488)
561507	Janitorial Supplies	$465,000	$465,000	$381,029	$59,478	$24,493	$465,000	$0
561508	Electrical Supplies	$60,000	$39,461	$22,982	$14,897	$1,582	$39,461	$0
561509	Plumbing Supplies	$110,000	$137,881	$121,053	$14,224	$2,604	$137,881	$0
561510	Building & Ground Supplies	$200,000	$199,806	$169,366	$25,523	$4,917	$199,806	$0
561511	Propane	$338,500	$338,500	$337,960	$540	$0	$338,500	$0
567000	Clothing Supplies	$50,000	$48,975	$47,700	$1,275	$0	$48,975	$0
567001	Crossing Guard Uniforms	$2,000	$1,784	$1,784	$0	$0	$1,784	$0
569010	Recreational Supplies	$15,000	$17,160	$10,308	$1,162	$5,690	$11,470	$5,690
569029	Athletic Supplies	$137,896	$135,079	$133,133	$1,020	$925	$135,079	$0
Subtotal Supplies/Materials		**$4,926,168**	**$5,105,802**	**$4,637,747**	**$211,902**	**$256,153**	**$5,269,016**	($163,214)

ACCOUNT	CLASSIFICATION	FY 26 ORIGINAL BUDGET	FY 26 ADJUSTED BUDGET	MAY EXPENDITURE	MAY ENCUMBRANCE	CURRENT BALANCE	PROJECTED EXP.	PROJECTED DIFFERENCE
Property								
575008	Furniture-Misc.	$15,000	$7,647	$6,856	$791	$0	$7,647	$0
575200	Office Equipment	$170,000	$170,000	$82,489	$10,770	$76,742	$158,625	$11,375
575408	Plant Equipment	$40,000	$23,234	$23,130	$104	$0	$23,234	$0
Subtotal Property		**$225,000**	**$200,881**	**$112,475**	**$11,665**	**$76,742**	**$189,506**	**$11,375**
Other/Miscellaneous								
589021	Mattatuck Museum	$12,000	$12,000	$8,170	$3,830	$0	$12,000	$0
589034	Board of Ed Commissioners	$20,700	$20,700	$18,976	$0	$1,724	$20,700	$0
589036	Emergency Fund	$9,450	$9,139	$9,139	$0	$0	$9,139	$0
589056	Waterbury Promise	$500,000	$500,000	$500,000	$0	$0	$500,000	$0
589201	Mileage	$10,000	$13,300	$10,958	$0	$2,342	$13,300	$0
589205	Coaches Reimbursements	$3,000	$3,000	$2,031	$0	$969	$3,000	$0
589900	Dues & Publications	$65,000	$42,705	$41,025	$1,680	$0	$42,705	$0
591002	Transfer to Sinking Fund	$0	$0	$0	$0	$0	$0	$0
591004	Athletic Revolving Fund	$145,000	$195,216	$185,215	$0	$10,001	$195,216	$0
Total Other/Miscellaneous		**$765,150**	**$796,059**	**$775,513**	**$5,510**	**$15,036**	**$796,059**	**$0**
GRAND TOTAL OPERATING BUDGET		**$158,375,000**	**$158,375,000**	**$127,974,871**	**$8,899,198**	**$21,500,931**	**$157,324,952**	**$1,050,048**
	Alliance Non-Reform/Reform	**$71,617,091**	**$71,617,091**	**$52,898,327**	**$0**	**$18,718,764**	**$71,617,091**	$0
	GF Surplus 15-16	$1,000,000	$1,000,000	$0	$0	$1,000,000	$0	$1,000,000
	GF Surplus 14-15	$1,000,000	$1,000,000	$0	$0	$1,000,000	$0	$1,000,000
	GF Surplus 16-17	$450,000	$450,000	$0	$0	$450,000	$0	$450,000
	Contingency Surplus	$675,000	$675,000	$0	$0	$675,000	$0	$675,000
	City Non Lapsing Account	$500,000	$500,000	$0	$0	$500,000	$0	$500,000
Total Additional Funding		**$75,242,091**	**$75,242,091**	**$52,898,327**	**$0**	**$22,343,764**	**$71,617,091**	$3,625,000
GRAND TOTAL ALL FUNDING		**$233,617,091**	**$233,617,091**	**$180,873,198**	**$8,899,198**	**$43,844,695**	**$228,942,043**	**$4,675,048**

CITY OF WATERBURY - PENSION PLAN

Pension Plan Payments to Retirees

	Fiscal Year 19/20	Fiscal Year 20/21	Fiscal Year 21/22	Fiscal Year 22/23	Fiscal Year 23/24	Fiscal Year 24/25		Fiscal Year 25/26
July	$4,146,181	$4,203,851	$4,228,120	$4,300,182	$4,368,772	$4,443,042		$4,547,503
August	$4,160,287	$4,208,925	$4,236,796	$4,305,591	$4,405,472	$4,480,321		$4,562,435
September	$4,157,798	$4,193,764	$4,235,959	$4,278,994	$4,413,460	$4,481,613		$4,557,798
October	$4,177,368	$4,212,863	$4,273,684	$4,311,462	$4,403,007	$4,493,003		$4,563,242
November	$4,188,672	$4,215,503	$4,273,008	$4,314,876	$4,410,718	$4,488,471		$4,556,209
December	$4,157,900	$4,189,544	$4,255,506	$4,319,215	$4,411,232	$4,625,674		$4,547,096
January	$4,166,980	$4,191,130	$4,268,555	$4,295,177	$4,381,509	$4,487,711		$4,547,244
February	$4,165,375	$4,207,153	$4,256,974	$4,342,060	$4,399,507	$4,474,650		$4,507,746
March	$4,152,425	$4,189,044	$4,278,719	$4,340,141	$4,426,356	$4,491,880		$4,520,919
April	$4,172,219	$4,192,081	$4,273,265	$4,367,057	$4,415,428	$4,511,668		$4,539,764
May	$4,176,598	$4,207,456	$4,285,305	$4,374,569	$4,457,190	$4,476,115		$4,543,540
June	$4,159,752	$4,205,884	$4,296,865	$4,369,321	$4,449,218	$4,504,396		$4,504,396
Total	$49,981,553	$50,417,198	$51,162,756	$51,918,647	$52,941,870	$53,958,541		$54,497,891
GF Contribution	$21,096,073	$21,829,498	$22,515,092	$23,545,674	$23,100,463	$24,709,249		$26,282,479
Interest Needed	($28,885,480)	($28,587,700)	($28,647,664)	($28,372,973)	($29,841,407)	($29,249,292)		($28,215,412)

Bold = Actuals
Italics = Projections

	Fiscal Year 19/20	Fiscal Year 20/21	Fiscal Year 21/22	Fiscal Year 22/23	Fiscal Year 23/24	Fiscal Year 24/25		Fiscal Year 25/26
July	$438,177	$574,007	$572,905	$423,319	$451,727	$512,179		$653,040
August	$553,175	$416,649	$419,016	$466,433	$547,463	$620,580		$552,977
September	$503,624	$486,596	$566,295	$615,394	$535,425	$580,041		$603,952
October	$592,383	$587,591	$830,861	$511,309	$554,886	$782,083		$811,931
November	$543,325	$500,243	$498,554	$501,712	$734,249	$593,088		$650,380
December	$674,722	$840,782	$828,027	$829,206	$738,478	$808,147		$959,859
January	$656,936	$500,735	$486,847	$490,128	$556,713	$688,090		$612,507
February	$511,250	$506,307	$495,609	$593,736	$667,451	$600,866		$632,544
March	$507,886	$499,113	$583,343	$594,800	$571,793	$606,981		$627,451
April	$588,941	$584,268	$496,610	$502,863	$573,334	$601,583		$829,057
May	$504,734	$508,838	$487,637	$505,852	$755,578	$802,805		$705,642
June	$500,817	$498,536	$642,512	$706,816	$555,490	$606,126		$606,126
Total	$6,575,969	$6,503,665	$6,908,218	$6,741,567	$7,242,587	$7,802,570		$8,245,466

AUTOMATIC TRAFFIC ENFORCEMENT SAFETY DEVICE (ATESD) IN WATERBURY, CT

BL Companies

Architecture
Engineering
Environmental
Land Surveying

Submitted June 2026

BL COMPANIES 355 Research Parkway, Meriden, CT 06450





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APPENDIX

- EXISTING TRAFFIC SIGNAL PLANS
- TOWN ORDINANCE
- ATESD PLAN CHECKLIST
- NVCOG VISION ZERO ACTION REPORT
- NVCOG REGIONAL TRANSPORTATION SAFETY PLAN
- ATESD MUNICIPAL SELF-CERTIFICATION
- TRAFFIC DATA
- SITE PLAN
- ENFORCEMENT DATA





Introduction

In October 2023, the CT State Legislature and Governor Ned Lamont enacted Public Act Number 23-116 ("Public Act"), allowing the use of Automated Traffic Enforcement Safety Devices (ATESDs), which granted the City of Waterbury authority to install Automated Red Light and Speed Cameras to deter Red Light running and Speeding. The legislation allows municipalities to install ATESDs at: Traffic Control Signals, for Red Light running; and Speed cameras in School zones, Pedestrian Safety Zones and other locations for Speeding.

The legislation also grants municipalities responsibility for establishing ordinances allowing installation of ATESDs, site selection for device installations, and establishing protocols for maintenance and enforcement. More importantly, the legislation requires municipalities to submit an ATESD Plan ("Plan") to the Connecticut Department of Transportation's (CTDOT) Office of State Traffic Administration (OSTA) for review and approval before implementation.

This report provides a detailed overview of Waterbury's Plan, identifying the ATESD locations including selection criteria and justification considerations in alignment with OSTA guidelines issued in January 2024, updated April 24, 2026, and the Public Act. This report also summarizes the legislative process to develop enabling ordinance, stakeholder engagement and authorizing the final device locations.

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Site Selection

Selection considerations	Red Light Camera	Speed Camera
Traffic considerations	• Number of Red Light Violation Crashes, including the minimum number of crashes • Ongoing or planned signal upgrade projects (within the 12-month period) • Age and Condition of Signal and Controller	• Speed and AADT data • Allowance in type of Zone: School zones, Pedestrian and Other locations. Note: All Speed camera devices are proposed in other locations
Equity considerations	• Concentration of sites city-wide • Qualified Census Tracts (QCT) and Number of allowable devices in a QCT, depending on the size of the Census tract	
Other City considerations	• Total number of Crashes, including Fatal and Serious injury crashes • Motor Vehicle stops for Red Light running • Field evaluations • Real-world, near-miss Red Light running data	• Major land uses - 0.25 mile buffer radius • Total number of Crashes • Speeding-related crashes • Motor Vehicle stops for Speeding. • Roadway Geometry

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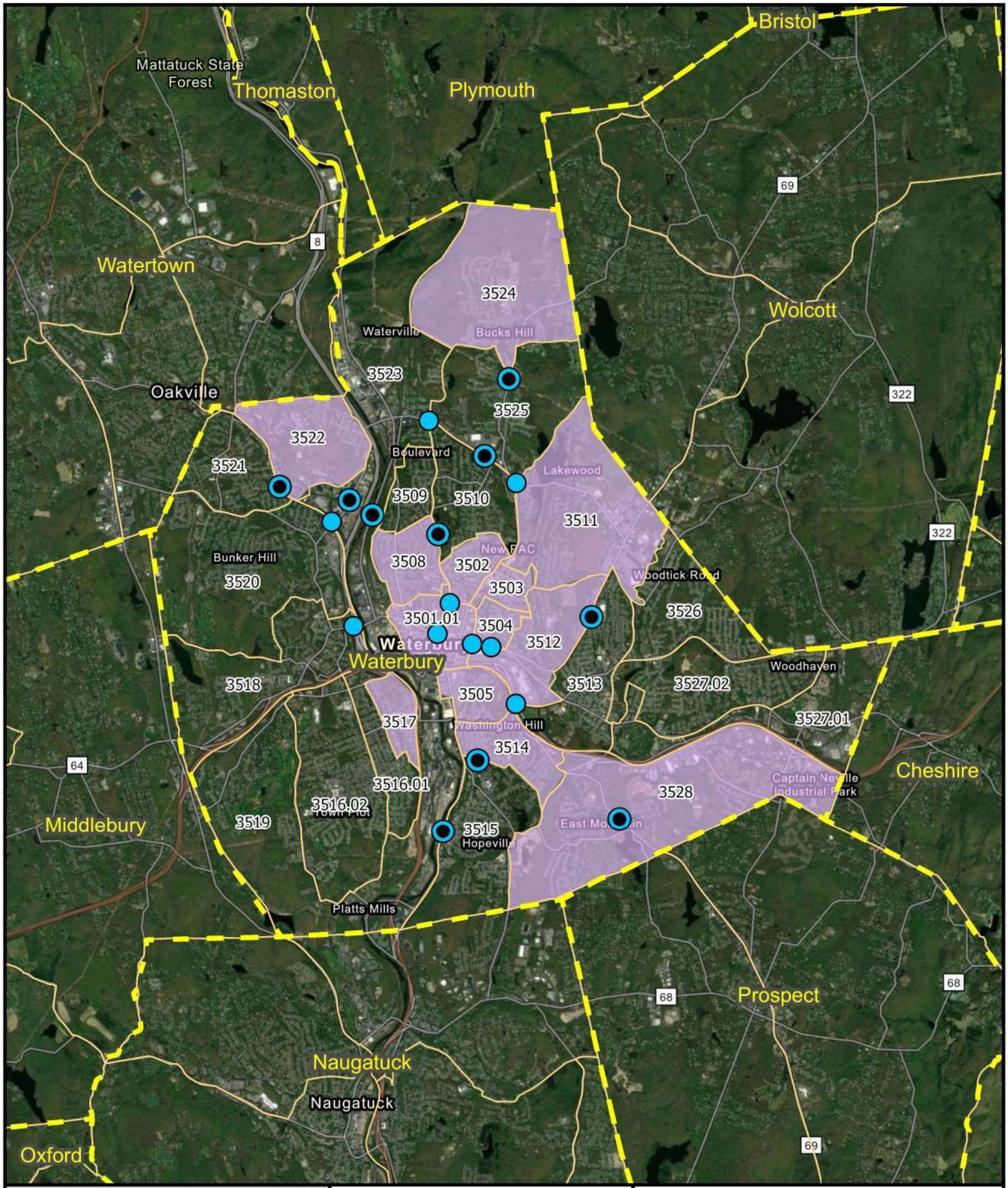
Approved ATESD Locations

ATESD Type	Locations	Device Census Tract #	QCT (Y/N)
Red Light	1. Chase Ave at Cooke St	3523	No
	2. E Main St at Baldwin St	**3504**	**Yes**
	3. N Main St at Lakewood	3511	No
	4. E Main St at Brass Mill Dr	**3512**	**Yes**
	5. Hamilton Ave at Silver St Expy	**3514**	**Yes**
	6. Cooke St at Grove St	**3502**	**Yes**
	7. E Aurora St at Rudy St (Route 73)	3520	No
	8. Watertown Ave at W Main St	3518	No
	9. W Main St at E Main St	**3501.01**	**Yes**
Speed	1. 600-900 Block of Thomaston Ave	3523	No
	2. Baldwin St South of Madison St	3514	No
	3. Cooke St at Farmington Ave	**3508**	**Yes**
	4. Prospect Rd at E Mountain Ave	3528	No
	5. 2060 S Main St	3517	No
	6. 300 Chase Ave	3510	No
	7. 580 Wolcott St	3512	No
	8. Watertown Ave at Media Ave	**3522**	**Yes**
	9. E Aurora St at Gear St	3523	No
	10. N Main St at Bucks Hill Rd	**3524**	**Yes**

Government Documents	**Date of Document**
Ordinance Authorizing ATESDs	
NVCOG Vision Zero Action Report	December 2025
NVCOG Regional Transportation Safety Plan	2022
Public Hearing Notice	
Approval Minutes	
ATESD Municipal Self-Certification	
Backup documentation has been attached to this document.	


Bristol
Mattatuck State Forest
Thomaston
Plymouth
Watertown
Wolcott
Oakville
Waterville
Bucks Hill
Boulevard
Lakewood
New FAC
Bunker Hill
Woodtick Road
Waterbury
Woodhaven
Washington Hill
Captain Neville Industrial Park
Cheshire
Middlebury
East Mountain
Hopeville
Platts Mills
Prospect
Naugatuck
Oxford
3524
3523
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3528
3516.02
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69
322
64
68
Legend
Red Light Camera
Speed Camera
City Boundaries
Non-Qualified Census Tracts
Qualified Census Tracts (2026)
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Feet
Automated Traffic Enforcement Safety Device (ATESD)
Waterbury, Connecticut
Project No. 2503024
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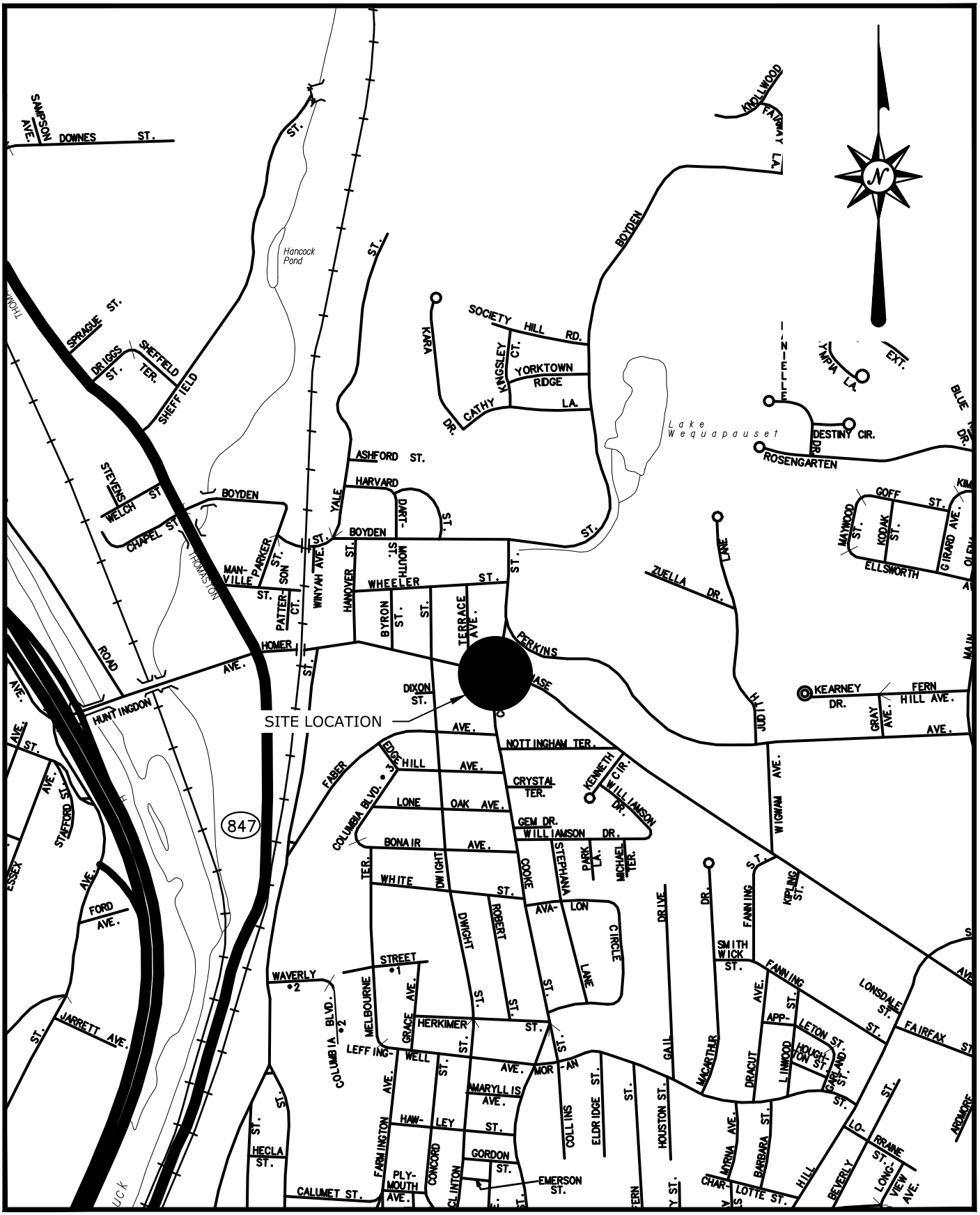
Qualified Census Tracts



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CHASE AVENUE AT HOMER STREET & COOKE STREET

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 1

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

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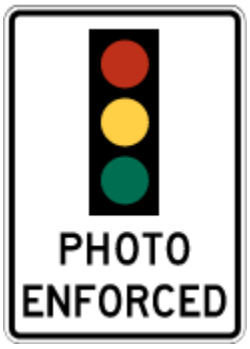
TRAFFIC LAWS
PHOTO ENFORCED

Red Light Violation Camera Locations



1. Chase Avenue at Cooke Street

Traffic Control Signal

Traffic Data	Approach	Source
85th Percentile Speed[1], mph	46.1 (Homer Street)	WATB-338
	33.8 (Cooke Street)	WATB-661
ADT (Average Daily Traffic)[1], vpd	26000 (Homer Street)	WATB-338
	6700 (Cooke Street)	WATB-661

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	13

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3523	
	Poverty Rate	Households w/ Vehicles
Citywide	25.9%	80.5%
Census Tract	30.2%	97.3%

Roadway Geometry and Location Description:

The Homer Street/Chase Avenue and Cooke Street intersection is a four-legged intersection in Waterbury, CT, with a posted speed limit of 25 mph on all approaches. The eastbound Homer Street approach consists of two 11-ft through lanes, an 11-ft protected/permitted left-turn lane, and a 2-ft right shoulder, with sidewalk along the north side and a gradual positive slope toward the intersection. The westbound Chase Avenue approach includes two 11-ft through lanes, an 11-ft protected/permitted left-turn lane, and a 2-ft right shoulder, with sidewalks on both sides and a gradual negative slope toward the intersection. The northbound Cooke Street approach has an 11-ft through/right lane and an 11-ft protected/permitted left-turn lane, sidewalk along the east side, a posted "No Turn on Red" restriction, and a steep downgrade toward the intersection. The southbound Cooke Street approach includes an 11-ft through/right lane and an 11-ft left-turn lane, with sidewalk along the west side and a similarly steep downgrade toward the intersection.

Justification:

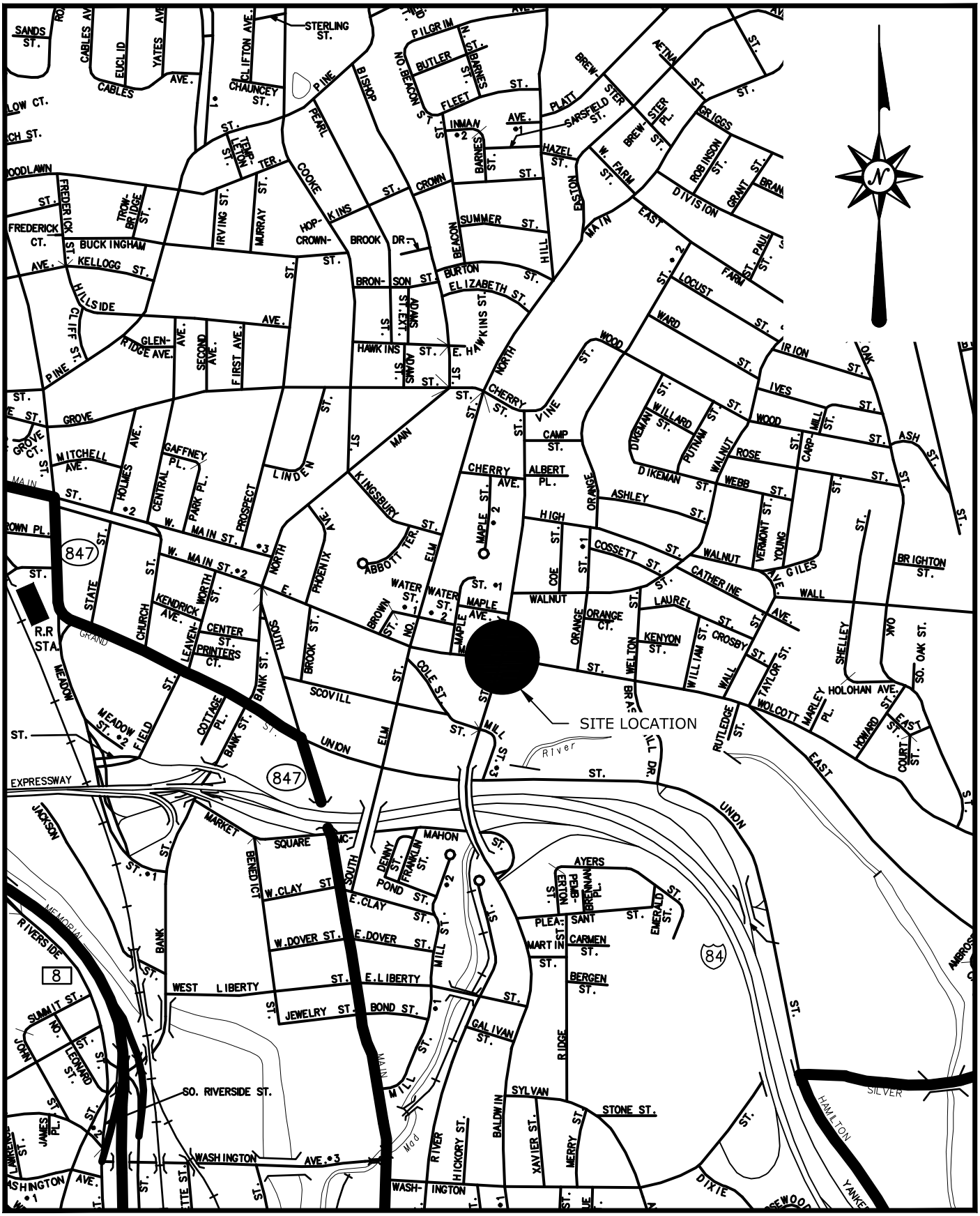
More than 41 crashes were recorded at the intersection between 2020 and 2023, including 13 red-light-running crashes, which represent approximately 32% of the total. Existing roadway geometry, alignment characteristics, and traffic conditions likely contribute to unsafe driving behavior. The eastbound and westbound Homer Street/Chase Avenue approaches each provide three lanes at the intersection, with wide 12-ft lanes and traffic volumes exceeding 26,000 vehicles per day. These conditions, when combined with a downhill roadway grade, peak-period congestion, off-peak speeding, and driver behavioral factors such as distraction or impairment, exacerbate red-light-compliance issues. The straight roadway alignment further encourages speeding and increases the likelihood of red-light running. The No Turn On Reds are consistently violated in both directions. During a recent field visit, violations were occurring while on-site. The limited sight distance makes this very dangerous.

The intersection spans three Census tracts (3510, 3523, and 3525). Census Tract 3523 has a high poverty rate of approximately 30.2%. Traffic safety risks at the intersection therefore



impose a disproportionate burden on low-income residents, many of whom rely on walking, transit, or other alternative modes due to limited access to reliable transportation.

In summary, installation of a red-light camera at the intersection of Chase Avenue and Cooke Street would improve overall roadway safety and directly address documented red-light-running concerns driven by roadway conditions and driver behavior.



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E MAIN ST AT BALDWIN ST

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 2

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

2. East Main Street at Baldwin St/Cherry Street

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	33.5 (Cherry Street)	WATB-602
	25.8 (E Main Street)	WATB-202
ADT (Average Daily Traffic)[1], vpd	12700 (Baldwin Street)	WATB-381
	10600 (E Main Street)	WATB-202

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	14

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3504	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**38.0%**	**71.2%**

Roadway Geometry and Location Description:

The East Main Street and Baldwin Street/Cherry Street intersection is a signalized intersection in Waterbury, CT, with a posted speed limit of 25 mph on all approaches. The eastbound East Main Street approach consists of a 12-ft travel lane and a 12-ft parking lane, with a gradual downhill grade toward the intersection and a bus stop along the approach. The westbound East Main Street approach includes a 12-ft through lane, a 12-ft

right-turn lane, and a 12-ft protected/permitted left-turn lane, with a gradual uphill grade toward the intersection and a bus stop present.

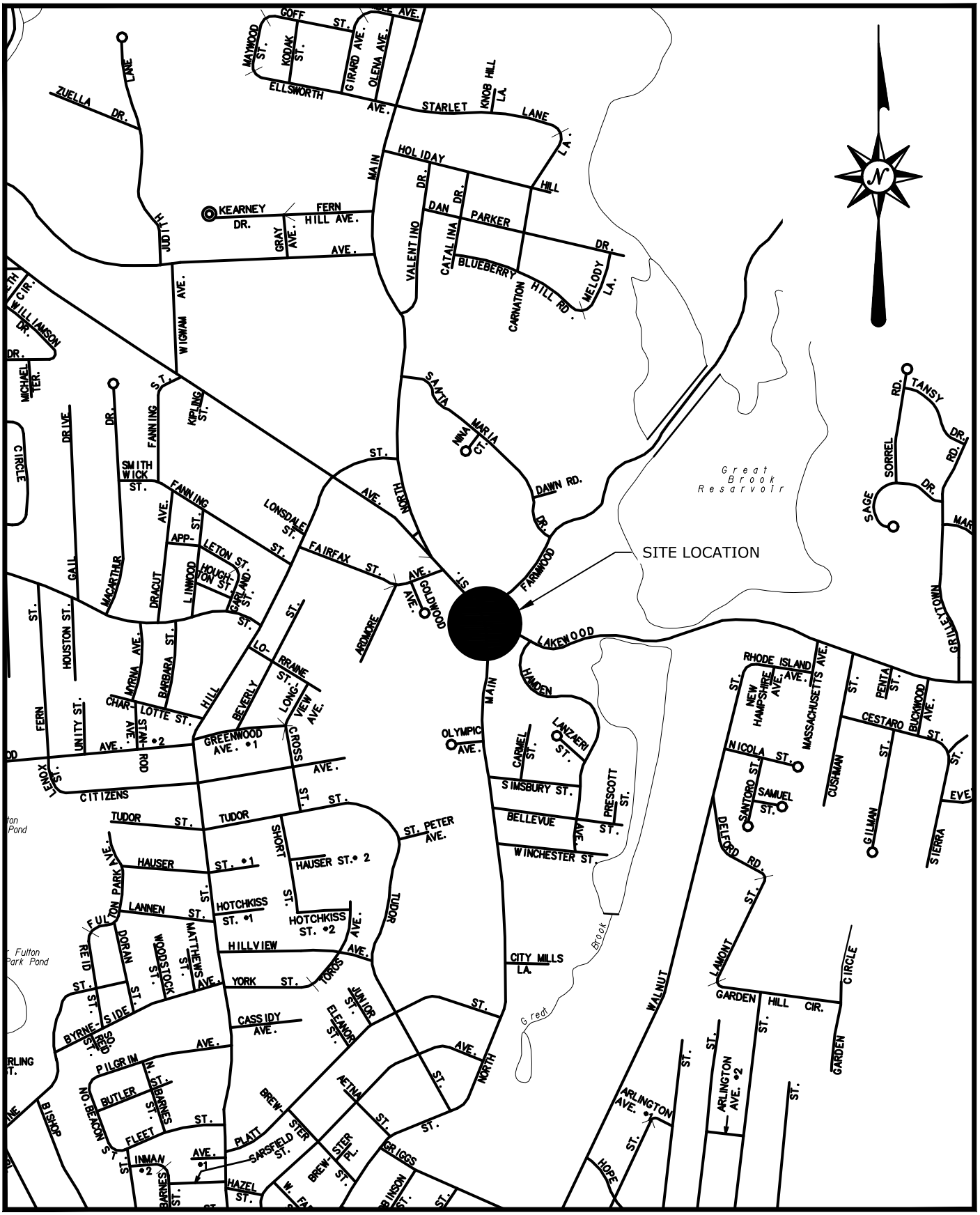
The northbound Baldwin Street approach has a 12-ft through lane, a 12-ft right-turn lane, and a 12-ft protected/permitted left-turn lane, with a gradual grade toward the intersection. The southbound Cherry Street approach consists of a 12-ft shared through/right lane and a 12-ft protected/permitted left-turn lane, with a gradual grade away from the intersection. Sidewalks are present along all approaches. The posted speed limit throughout the intersection is 25 mph.

Justification:

More than 52 crashes were recorded at the intersection between 2020 and 2023, including 14 red-light-running crashes, which account for approximately 27% of the total. Existing roadway geometry, alignment characteristics, and traffic conditions likely contribute to unsafe driving behavior. The intersection carries more than 12,000 vehicles per day and includes approaches with downhill grades. When combined with peak-period congestion, off-peak speeding, and driver-related factors such as distraction, impairment, and inattentiveness, these conditions further intensify red-light-compliance issues.

The intersection spans three Census tracts (3501.01, 3504, and 3512). Census Tract 3504 has a high poverty rate of approximately 38%. Traffic safety risks therefore disproportionately impact low-income residents in this area, many of whom lack access to reliable personal vehicles. In this tract, more than one in four residents (28.8%) do not own a vehicle and rely on walking, bicycling, and transit to access essential services such as employment, medical care, and shopping.

In summary, installation of a red-light camera at the intersection of East Main Street and Baldwin Street/Cherry Street would improve overall roadway safety and address documented red-light-running concerns driven by roadway conditions and driver behavior.



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N MAIN ST AT LAKEWOOD

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 3

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

3. North Main Street at Lakewood Road

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	43.2 (N Main St)	WATB-403
	37.1 (Lakewood Road)	WATB-340
ADT (Average Daily Traffic)[1], vpd	11300 (N Main St)	WATB-403
	16900 (Lakewood Road)	WATB-340

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	1

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3511	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**14.1%**	**78.5%**

Roadway Geometry and Location Description:

The North Main Street at Farmwood Road and Retail Drive intersection is a five-legged intersection in Waterbury, CT, with a posted speed limit of 25 mph on all public approaches. The westbound Lakewood Road approach consists of a 10-ft protected left-turn lane, a 10-ft through lane, and a 10-ft shared through/right lane, with a gradual

downhill grade toward the intersection. The westbound Farmwood Road approach includes a single 16-ft lane, no sidewalks on either side, and a steep downhill grade toward the intersection.

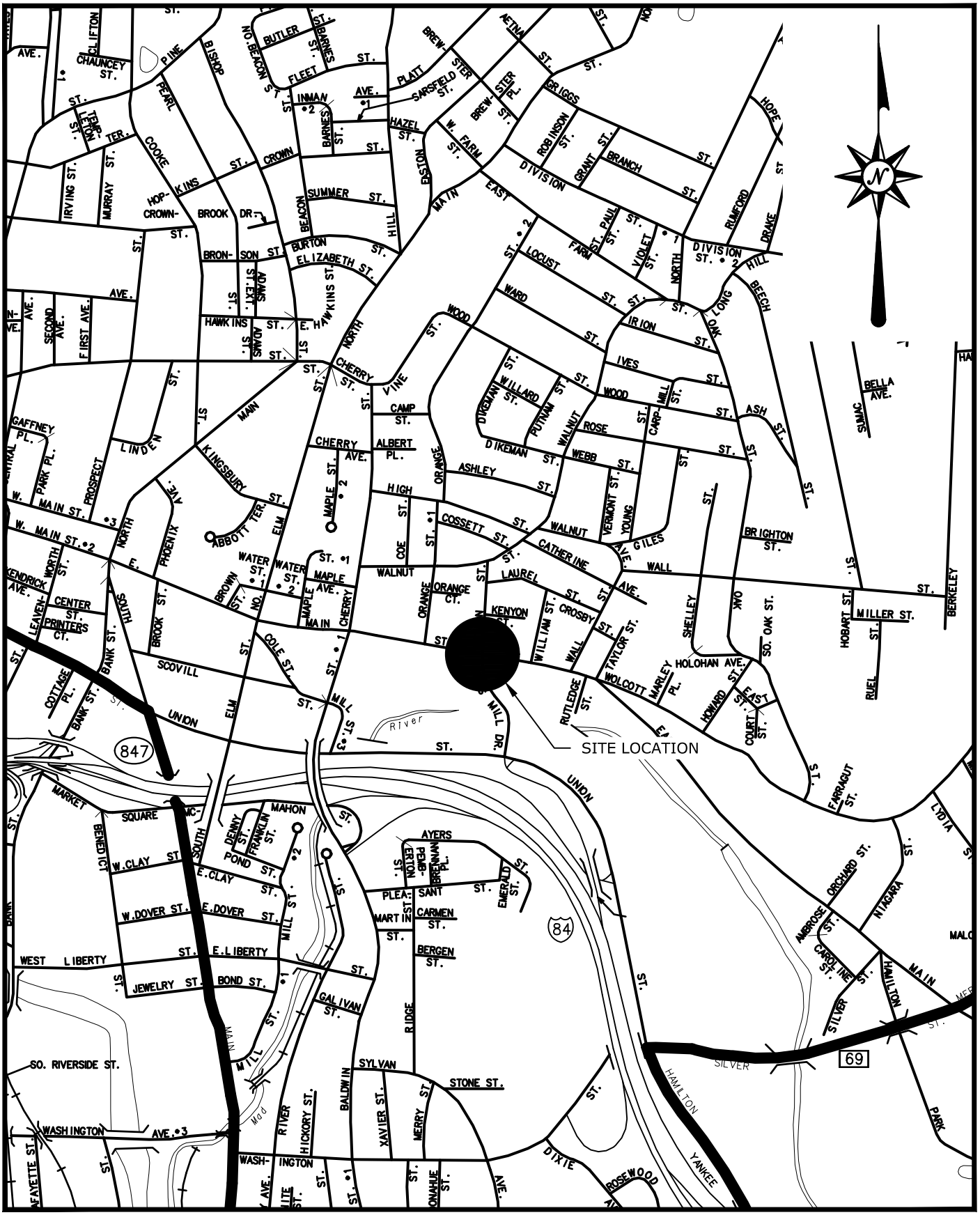
The northbound North Main Street approach includes two 12-ft through lanes and a 20-ft channelized right-turn lane, with sidewalks on both sides and a gradual downhill grade toward the intersection. The southbound North Main Street approach consists of a 12-ft protected/permitted left-turn lane and a 12-ft right-turn lane, with a gradual downhill grade toward the intersection. Sidewalks are present throughout the intersection except along the Farmwood Road approach.

Justification:

While there was only 1 Red Light crash according to CT-REDV, the CTDOT Crash data shows that there were 10 angle crashes at this intersection from 2023-2025. The data from the UConn Crash Data Repository has been added to the **Appendix**. This indicates that there are issues with Red Light running at this intersection.

Existing roadway geometry, alignment characteristics, and traffic conditions may contribute to unsafe driving behavior at the intersection, which carries more than 17,000 vehicles per day.

In summary, installation of a red-light camera at the intersection of North Main Street and Lakewood Road would improve overall roadway safety and address neighborhood concerns related to red-light running associated with driver behavior and prevailing roadway conditions.



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E MAIN ST AT BRASS MILL DR

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 4

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

4. East Main St at Brass Mill Dr and Welton Street

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	40.2 (E Main Street)	WATB-252
	35.5 (Brass Mill Dr)	WATB-728
	28.0 (Welton Street)	WATB-473
ADT (Average Daily Traffic)[1], vpd	17100 (E Main Street)	WATB-252
	10500 (Brass Mill Dr)	WATB-728
	5600 (Welton Street)	WATB-473

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	15

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3512	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**21.2%**	**81.0%**

Roadway Geometry and Location Description:

The East Main Street and Brass Mill Drive/Welton Street intersection is a four-legged intersection in Waterbury, CT, with a posted speed limit of 25 mph on all approaches. The

eastbound East Main Street approach consists of a 12-ft left-turn lane, a 12-ft through lane, and two 12-ft right-turn lanes, with level grade and a bus stop located along the north side. The westbound East Main Street approach includes a 12-ft shared through/right lane and a 12-ft permitted left-turn lane, sidewalks on both sides, and a gradual downhill grade toward the intersection.

The northbound Brass Mill Drive approach has a 12-ft shared through/right lane and a 12-ft permitted left-turn lane, with sidewalks on both sides, a gradual uphill grade toward the intersection, and a bus stop along the west side. The southbound Welton Street approach consists of a 12-ft shared left/through/right lane, sidewalks on both sides, and a gradual downhill grade toward the intersection.

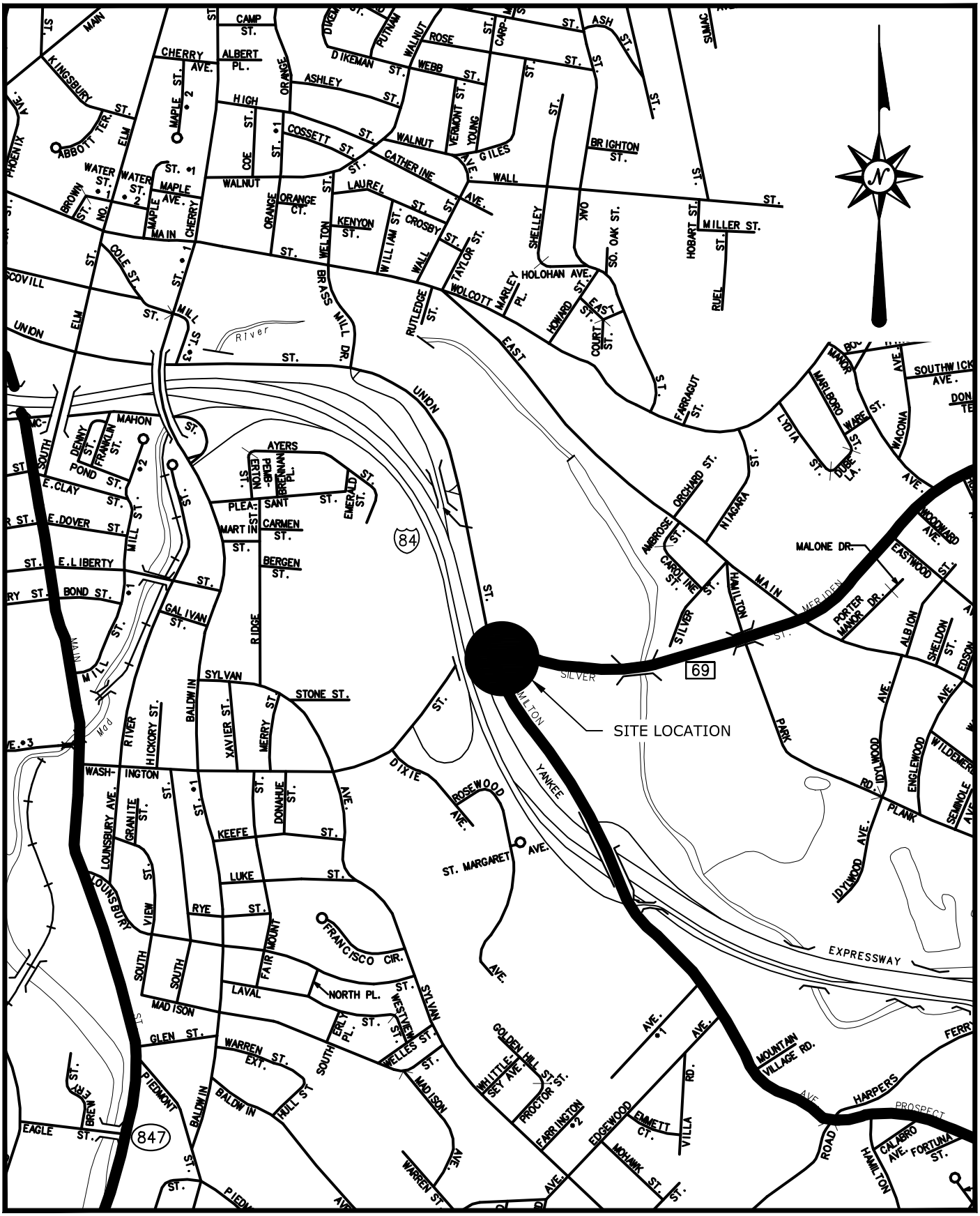
Justification:

There were significant number of crashes (more than 45) recorded at the intersection between 2020 and 2023. Of the total crashes, 15 were Red Light running related (33%).

Existing roadway geometry, alignment characteristics, and traffic conditions may contribute to unsafe driving behavior at the intersection. Eastbound East Main Street approaches the intersection with four travel lanes and carries more than 17,000 vehicles per day. The straight roadway alignment encourages speeding and increases the likelihood of red-light running. In addition, the transition from a higher-speed, highway-oriented environment to a dense urban setting negatively affects overall safety, particularly for vulnerable road users.

The intersection spans two Census tracts (3512 and 3504). In Census Tract 3512, nearly one in five residents (19%) do not own a vehicle and rely on walking, bicycling, and transit to access essential services such as employment, medical care, and shopping.

In summary, installation of a red-light camera at the intersection of East Main Street and Brass Mill Drive/Welton Street would improve overall roadway safety and address neighborhood concerns related to red-light running influenced by driver behavior and roadway conditions. Due to building obstructions, the northbound side will be excluded from this installation.



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HAMILTON AVE AT SILVER ST EXPY

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 5

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

5. Washington Avenue at Union Street, Hamilton Avenue and Silver Street Expressway

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	49.6 (Hamilton Ave)	WATB-090
	51.6 (Silver St Expressway)	WATB-701
ADT (Average Daily Traffic)[1], vpd	12200 (Hamilton Ave)	WATB-090
	16200 (Silver St Expressway)	WATB-701

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	9

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3514	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**20.0%**	**75.5%**

Roadway Geometry and Location Description:

The Hamilton Avenue/Union Street and Washington Street/Silver Street Expressway intersection is a signalized intersection in Waterbury, CT, with a posted speed limit of 35 mph on all approaches. The eastbound Washington Street approach consists of two 12-ft

protected left-turn lanes, a 12-ft through lane, and a 12-ft shared through/right lane, with sidewalk along the north side and a steep uphill grade toward the intersection.

The westbound Silver Street Expressway approach includes a 12-ft protected left-turn lane, a 12-ft through lane, two 12-ft right-turn lanes, and a 2-ft right shoulder, with sidewalk along the north side and a gradual downhill grade toward the intersection. The northbound Hamilton Avenue approach consists of a 12-ft protected left-turn lane, a 12-ft through lane, and a 12-ft shared through/right lane, sidewalk along the east side, and a gradual grade toward the intersection.

The southbound Union Street approach includes a 12-ft shared through/right lane and a 12-ft protected left-turn lane, with sidewalk along the east side and a steep downhill grade toward the intersection.

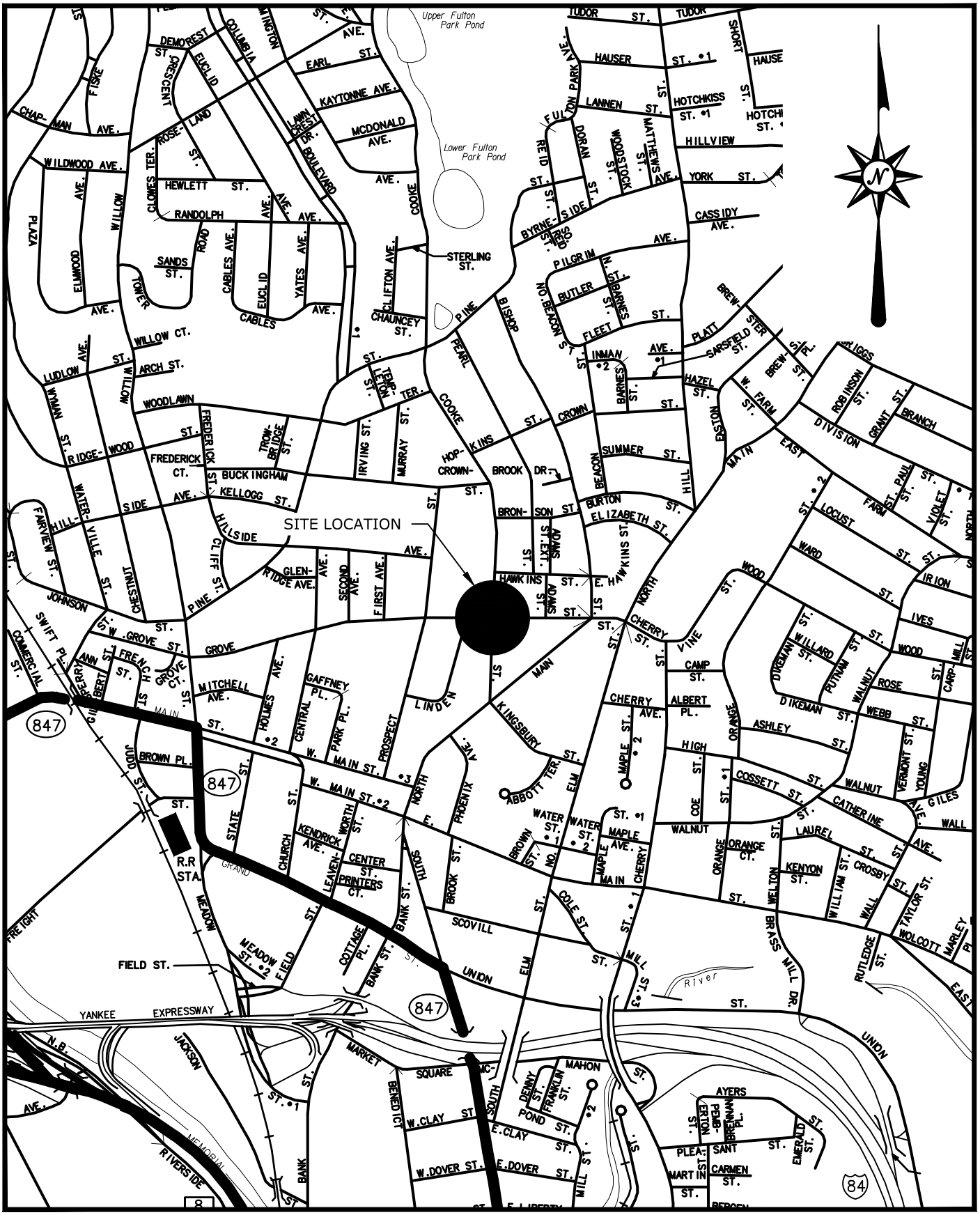
Justification:

There were significant number of crashes (more than 53) recorded at the intersection between 2020 and 2023. Of the total crashes, 9 were Red Light running related (17%).

Existing roadway geometry, alignment characteristics, and traffic conditions likely contribute to unsafe driving behavior at the intersection. The eastbound Washington Street approach includes four travel lanes with wide, 12-ft lane widths and carries more than 16,000 vehicles per day. The straight roadway alignment encourages higher operating speeds and increases the likelihood of red-light running. In addition, the transition from a higher-speed, highway-oriented environment to a dense urban setting adversely affects overall safety, particularly for vulnerable road users.

The intersection spans four Census tracts. In Census Tract 3504, nearly one in four residents (24.5%) do not own a vehicle and rely on walking, bicycling, and transit to access essential services such as employment, medical care, and shopping.

In summary, installation of a red-light camera at the intersection of Hamilton Avenue/Union Street and Washington Street/Silver Street Expressway would improve overall roadway safety and address documented neighborhood concerns related to red-light running driven by roadway conditions and driver behavior.



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COOKE ST AT GROVE ST

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 6

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

6. Cooke Street at Grove Street

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	34.6 (Grove St), 35.2 (Cooke St)	WATB-660, WATB-397
ADT (Average Daily Traffic)[1], vpd	5100 (Grove St), 5900 (Cooke St)	WATB-660, WATB-397

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	5

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3501.01	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**60.9%**	**25.8%**

Roadway Geometry and Location Description:

The Grove Street and Cooke Street intersection is a four-legged intersection in Waterbury, CT, with a posted speed limit of 25 mph on all approaches and sidewalks provided throughout. The eastbound Grove Street approach consists of a 15-ft shared left/through/right lane, sidewalks on both sides, a bus stop, and a gradual downhill grade toward the intersection. The westbound Grove Street approach includes an 11-ft shared left/through lane and an 11-ft right-turn lane, with sidewalks on both sides and a gradual uphill grade toward the intersection.

The northbound Cooke Street approach has an 11-ft shared left/through lane and an 11-ft right-turn lane, with sidewalks on both sides and a gradual grade toward the intersection. The southbound Cooke Street approach also includes an 11-ft shared left/through lane and an 11-ft right-turn lane, sidewalks on both sides, a bus stop, and a gradual grade away from the intersection.

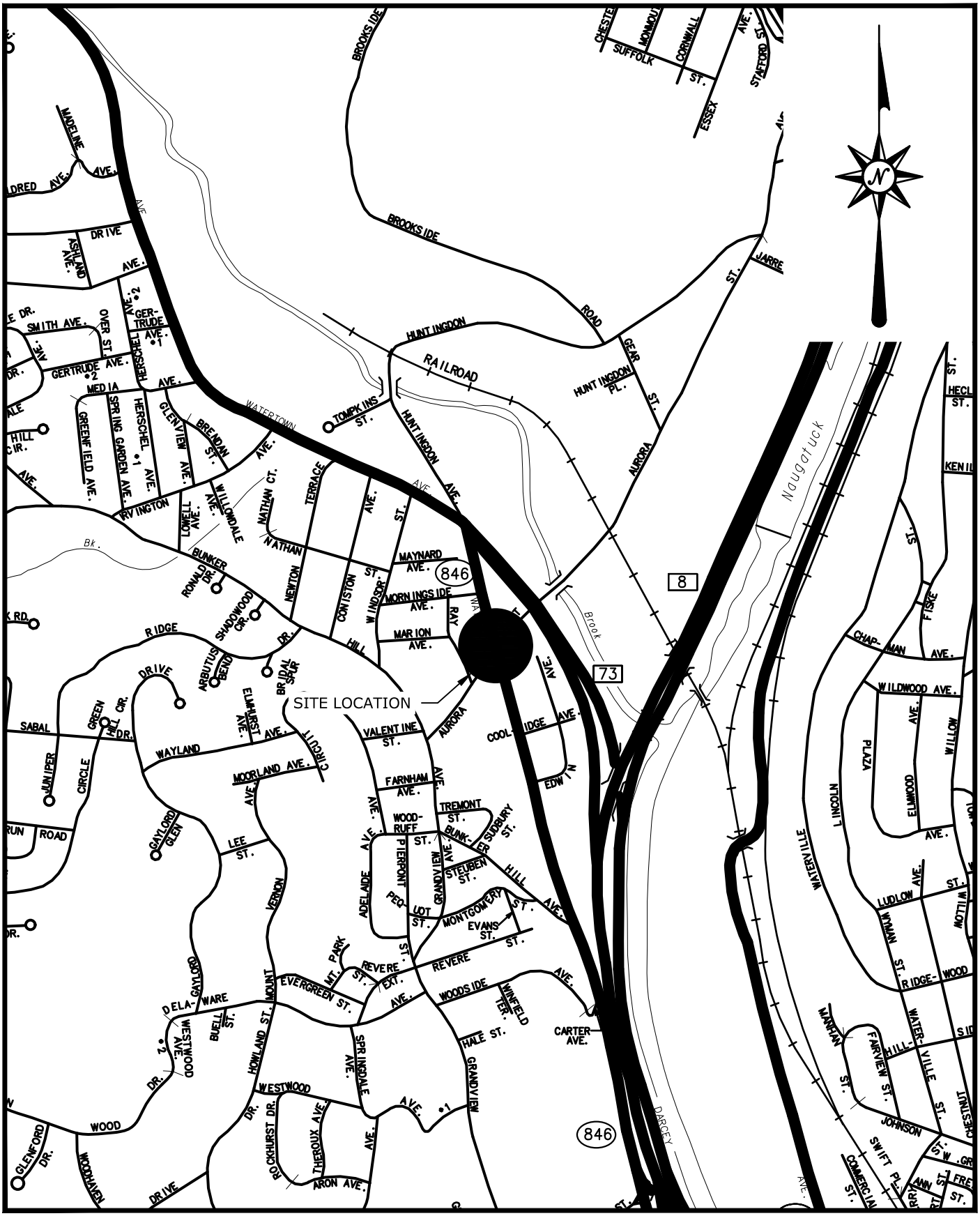
Justification:

There were significant number of crashes (more than 19) recorded at the intersection between 2020 and 2023. Of the total crashes, five (5) were Red Light running related (26%).

Existing roadway geometry, alignment characteristics, and traffic conditions may contribute to unsafe driving behavior at the intersection, which carries more than 5,900 vehicles per day. Downhill roadway grades, peak-period congestion, off-peak speeding, and driver-related factors such as distraction, impairment, and inattentiveness further exacerbate red-light-compliance issues. The straight roadway alignment also encourages higher speeds and increases the likelihood of red-light running.

The intersection is located within Census Tracts 3501.01 and 3502. Census Tract 3501.01 experiences a high poverty rate of approximately 61%. Traffic safety risks therefore disproportionately affect low-income residents in this area, many of whom lack access to reliable personal vehicles. In this tract, nearly three in four residents (74%) do not own a vehicle and rely on walking, bicycling, and transit to access essential services such as employment, medical care, and shopping.

In summary, installation of a red-light camera at the intersection of West Main Street/East Main Street and South Main Street/North Main Street would improve overall roadway safety and address documented neighborhood concerns related to red-light running influenced by roadway conditions and driver behavior.



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E AURORA ST AT
RUDY ST (ROUTE 73)

RED LIGHT CAMERA INSTALLATION
WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024
Date May, 2026

FIGURE 7

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

7. East Aurora St at Rudy St (Route 73)

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	52.3 (Rudy Street)	WATB-731
	41.6 (Aurora St)	WATB-433
ADT (Average Daily Traffic)[1], vpd	24800 (Rudy Street)	WATB-731
	7900 (Aurora St)	WATB-433

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	7

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**CTDOT**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3520	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**7.7%**	**92.2%**

Roadway Geometry and Location Description:

The East Aurora Street and Rudy Avenue intersection is a four-legged intersection in Waterbury, CT. The eastbound East Aurora Street approach consists of a 12-ft shared left/through lane and a 12-ft right-turn lane, with sidewalks on both sides, a steep downhill grade toward the intersection, and a posted speed limit of 25 mph. The westbound East Aurora Street approach includes a 12-ft shared through/right lane and a 12-ft

protected/permitted left-turn lane, sidewalks on both sides, a relatively level roadway grade, a posted speed limit of 25 mph, and a “No Turn on Red” restriction.

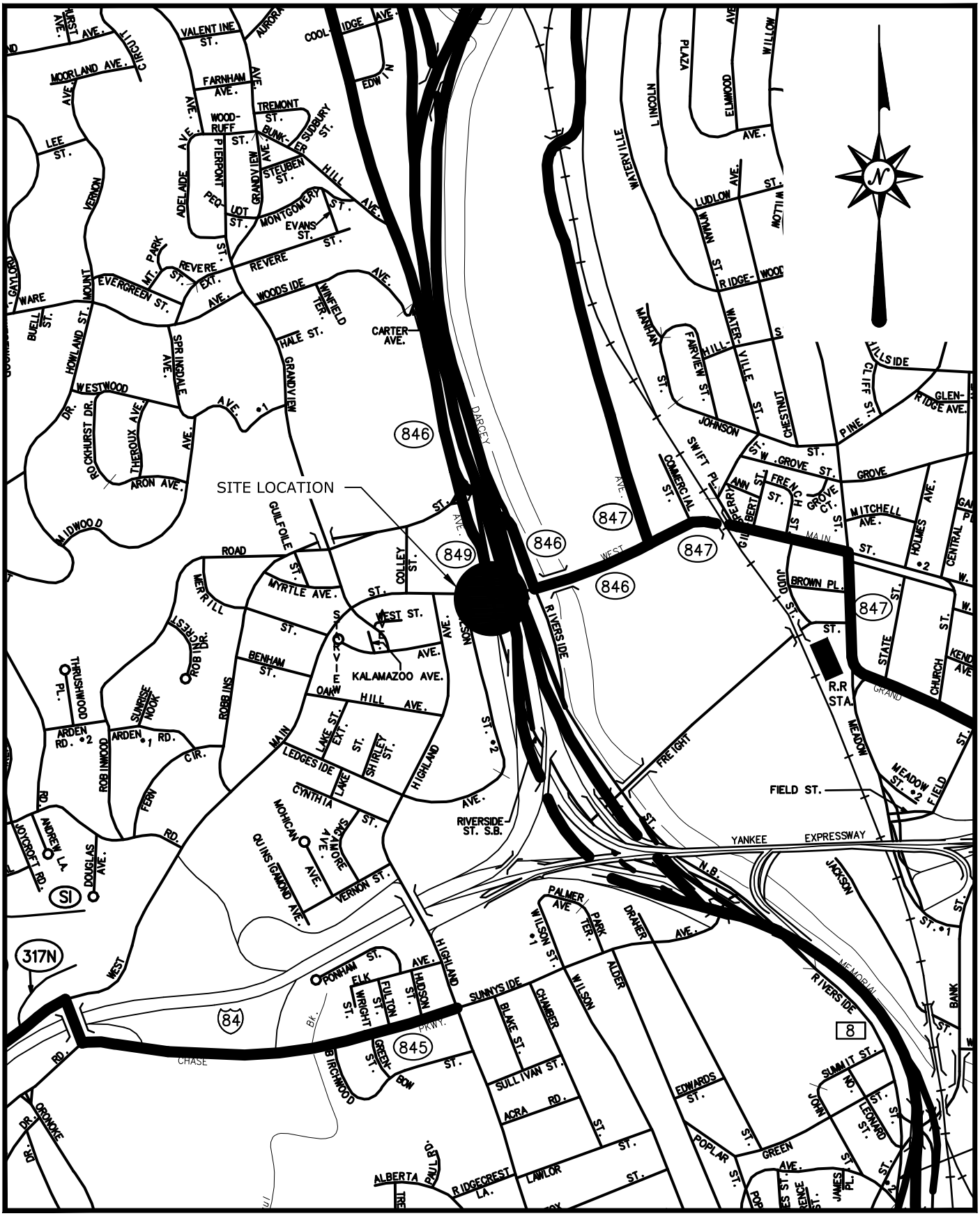
The northbound Rudy Avenue approach consists of a 12-ft protected left-turn lane, two 12-ft through lanes, and a 12-ft right-turn lane, with no sidewalks present and a gradual grade toward the intersection. This approach has a posted speed limit of 35 mph and serves as a transition zone from the Route 8 northbound Exit 31 off-ramp. The southbound Rudy Avenue approach includes the same lane configuration, no sidewalks, a gradual grade toward the intersection, and a posted speed limit of 35 mph.

Justification:

More than 20 crashes were recorded at the intersection between 2020 and 2023, including seven red-light-running crashes, which account for approximately 27% of the total.

Existing roadway geometry, alignment characteristics, and traffic conditions likely contribute to unsafe driving behavior. The northbound and southbound Rudy Avenue approaches each provide four travel lanes with wide 12-ft lane widths and carry more than 24,800 vehicles per day. The straight roadway alignment encourages higher operating speeds and increases the likelihood of red-light running. Additionally, the transition from a high-speed, highway-oriented environment to a dense urban setting adversely affects overall safety, particularly for vulnerable road users.

In summary, installation of a red-light camera at the intersection of East Aurora Street and Rudy Avenue would improve overall roadway safety and address documented concerns related to red-light running driven by roadway conditions and driver behavior.



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WATERTOWN AVE AT W MAIN ST

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 8

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

8. West Main St at Watertown Avenue and Route 8 SB Exit 31 Off Ramp

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	41.1 (Watertown Ave)	WATB-116
	28.7 (W Main St)	WATB-732
	N/A	WATB-812
ADT (Average Daily Traffic)[1], vpd	5700 (Watertown Ave)	WATB-116
	17700 (W Main St)	WATB-732
	2700	WATB-812

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	7

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3518	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**9.7%**	**88.6%**

Roadway Geometry and Location Description:

The West Main Street and Watertown Avenue intersection is a five-legged intersection in Waterbury, CT. The eastbound West Main Street approach consists of two 11-ft through

lanes and a right-turn slip ramp, with sidewalks on both sides, a bus stop along the north side, and a steep downhill grade toward the intersection. The westbound West Main Street approach includes two 12-ft through lanes, a 12-ft protected/permitted left-turn lane, and a 12-ft right shoulder, with sidewalks on both sides.

The southbound Watertown Avenue and Route 8 off-ramp approaches operate under split phasing. The Route 8 off-ramp includes a 12-ft left-turn lane and a 12-ft shared through/right lane and does not provide sidewalks. The southbound Watertown Avenue approach consists of a 12-ft left-turn lane and a 12-ft shared through/right lane, with sidewalk along the west side and a gradual downhill grade toward the intersection.

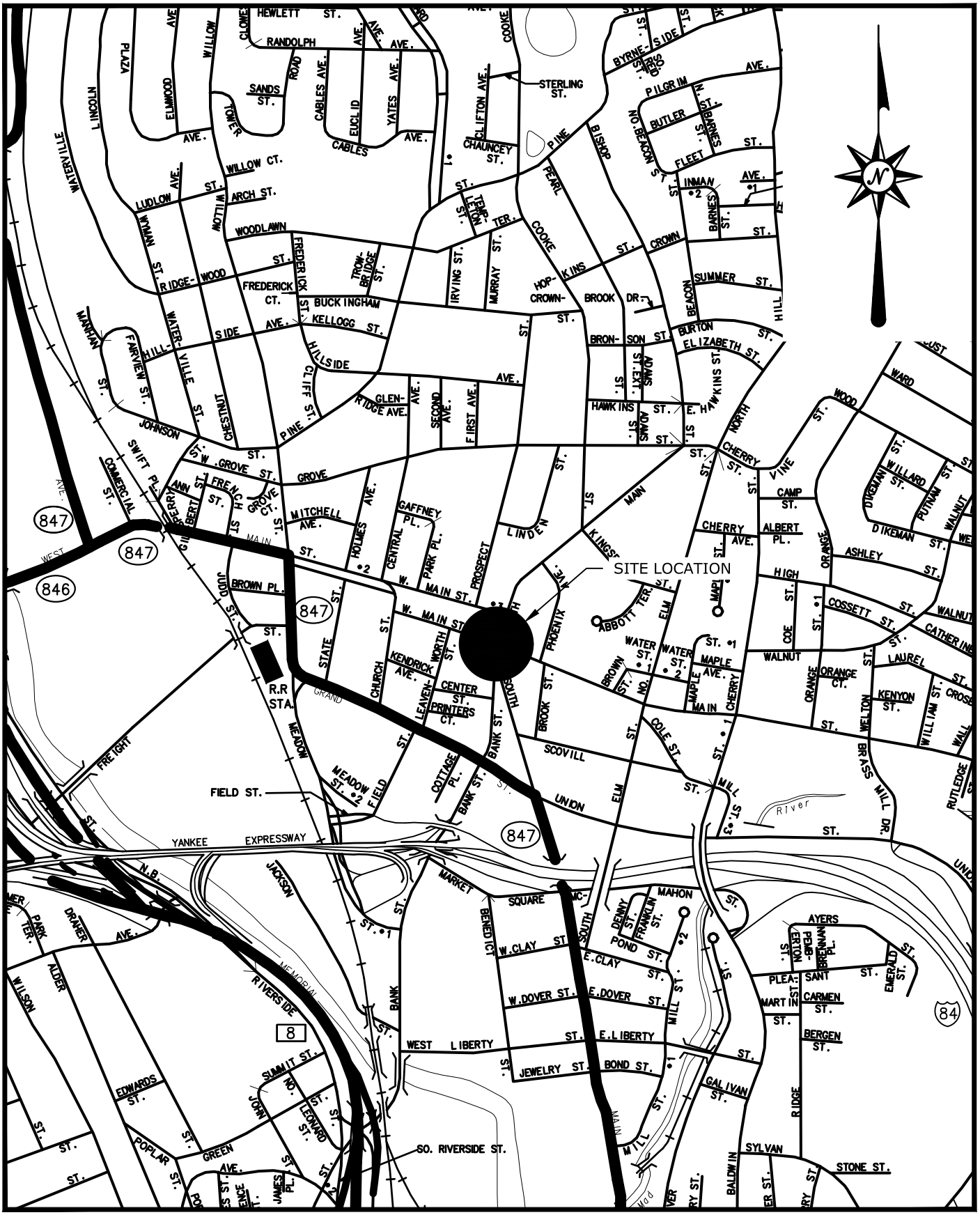
Sidewalks are provided on all approaches, and the posted speed limit on all streets is 25 mph.

Justification:

More than 33 crashes were recorded at the intersection between 2020 and 2023, including seven red-light-running crashes, which represent approximately 21% of the total.

Existing roadway geometry, alignment characteristics, and traffic conditions likely contribute to unsafe driving behavior. West Main Street carries more than 17,700 vehicles per day, and the steep downhill grade on the eastbound approach, combined with a maximum green time of approximately 40 seconds, further exacerbates red-light-compliance issues. The straight roadway alignment, coupled with steep grades, encourages higher operating speeds and increases the likelihood of red-light running. In addition, the transition from a high-speed, highway-oriented environment to a dense urban setting negatively affects overall safety, particularly for vulnerable road users.

In summary, installation of a red-light camera at the intersection of West Main Street and Watertown Avenue would improve overall roadway safety and address neighborhood concerns related to red-light running associated with driver behavior and prevailing roadway conditions.



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W MAIN ST AT E MAIN ST

RED LIGHT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date May, 2026

FIGURE 9

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

9. North Main Street/ South Main Street at West Main St/East Main St

Traffic Control Signal

Traffic Data		Source
85th Percentile Speed[1], mph	27.8 (S Main St)	WATB-257
	30.8 (E Main Street)	WATB-255
ADT (Average Daily Traffic)[1], vpd	3800 (S Main St)	WATB-257
	8400 (E Main Street)	WATB-255
	11300 (N Main St)	WATB-403

[1]Speed and ADT data are for both directions unless otherwise noted

Crash History	
Number of Red Light Crashes Via CT-REDV	4

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
Is there a traffic signal plan available?	◉	○
Who owns the traffic signal?	**City of Waterbury**	
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3501.01	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**59.3%**	**25.8%**

Roadway Geometry and Location Description:

The West Main Street/East Main Street and South Main Street/North Main Street intersection is a four-legged intersection in Waterbury, CT, with a posted speed limit of 25 mph on all approaches and sidewalks provided throughout. The eastbound West Main Street approach consists of two 12-ft through lanes and a 12-ft right-turn lane, with posted

"No Left Turn" and "No Turn on Red" restrictions, a bus stop, and a gradual downhill grade toward the intersection.

The westbound East Main Street approach includes an 11-ft through lane and an 11-ft bus lane, with posted "No Left Turn" and "No Right Turn" signs, a bus stop, and a gradual uphill grade toward the intersection. The northbound South Main Street approach consists of an 11-ft through lane and a 20-ft through lane, with "No Left Turn" and "No Right Turn" signs and a gradual grade toward the intersection.

The southbound North Main Street approach includes an 11-ft through lane, a 15-ft through lane, and a 15-ft bus lane, with posted "No Left Turn" and "No Right Turn" signs and a gradual grade away from the intersection.

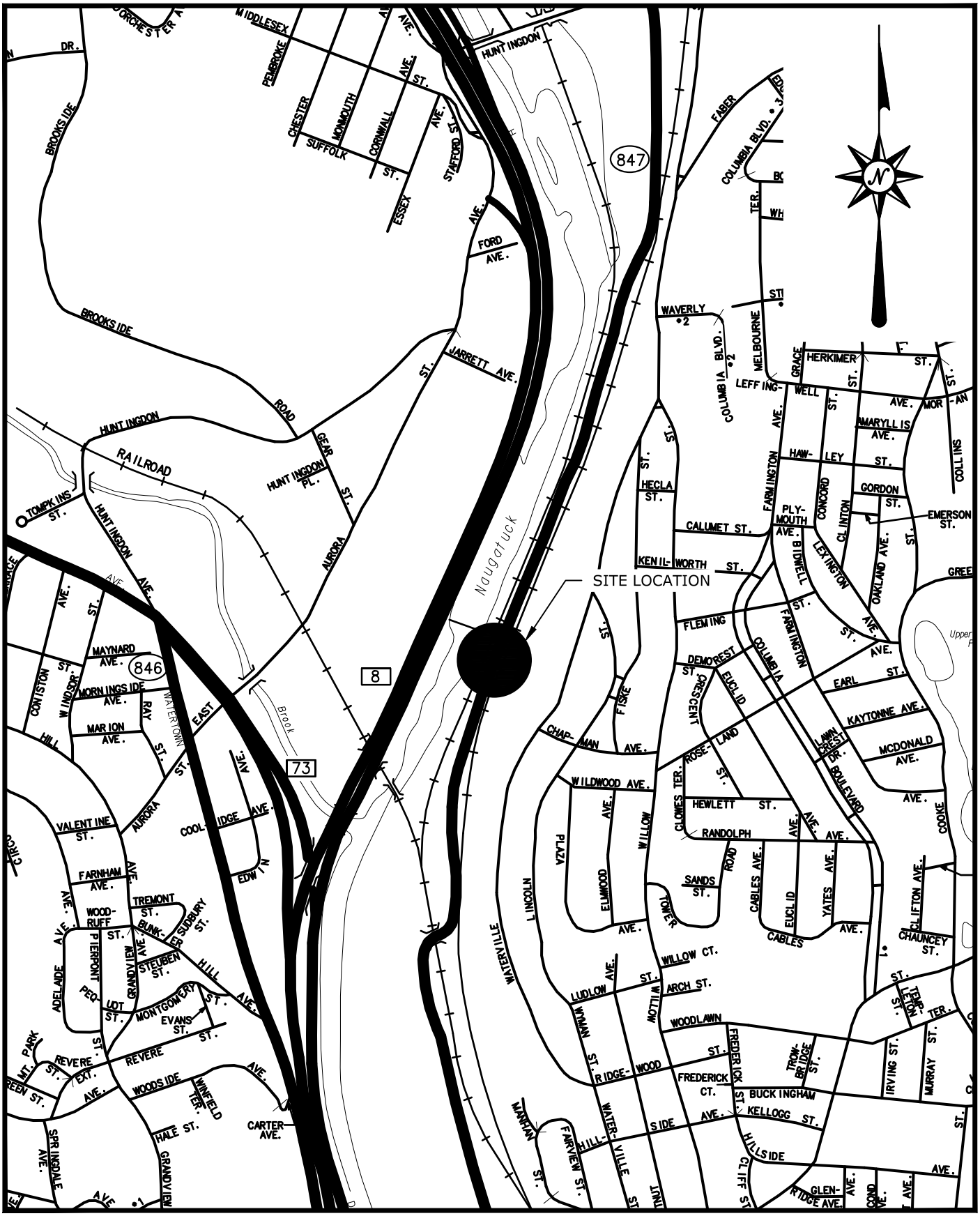
Justification:

More than 16 crashes were recorded at the intersection between 2020 and 2023, including four red-light-running crashes, which account for approximately 25% of the total.

Existing roadway geometry, alignment characteristics, and traffic conditions likely contribute to unsafe driving behavior. North Main Street carries more than 11,300 vehicles per day, and the intersection is located within a dense urban environment with closely spaced signalized intersections on all approaches. These conditions contribute to increased delay, driver impatience, and a higher likelihood of red-light running.

The intersection is located in Census Tract 3501.01, which experiences a high poverty rate of nearly 60%. Traffic safety risks therefore disproportionately impact low-income residents in this area, many of whom lack access to reliable personal vehicles. In this tract, nearly three in four residents (74%) do not own a vehicle and rely on walking, bicycling, and transit to access essential services such as employment, medical care, and shopping.

In summary, installation of a red-light camera at the intersection of West Main Street/East Main Street and South Main Street/North Main Street would improve overall roadway safety and address documented neighborhood concerns related to red-light running driven by roadway conditions and driver behavior.



ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

600-900 BLOCK THOMASTON AVE

SPEED LIMIT CAMERA INSTALLATION
WATERBURY, CT
SCALE 1" : 1000'

Project No. 2503024
Date JUNE, 2026

FIGURE 10

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

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Speed Camera Locations



1. 600-900 Block of Thomaston Avenue

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	51.6	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	7,900	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	○	◉
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	◉	○
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3523	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**30.2%**	**97.1%**

Roadway Geometry and Location Description:

Thomaston Avenue is characterized by rolling terrain in both directions. The roadway consists of a single 11-ft northbound travel lane with a 3-ft right shoulder in both directions. No pedestrian facilities are provided within the project limits. The posted speed limit is 35 mph.





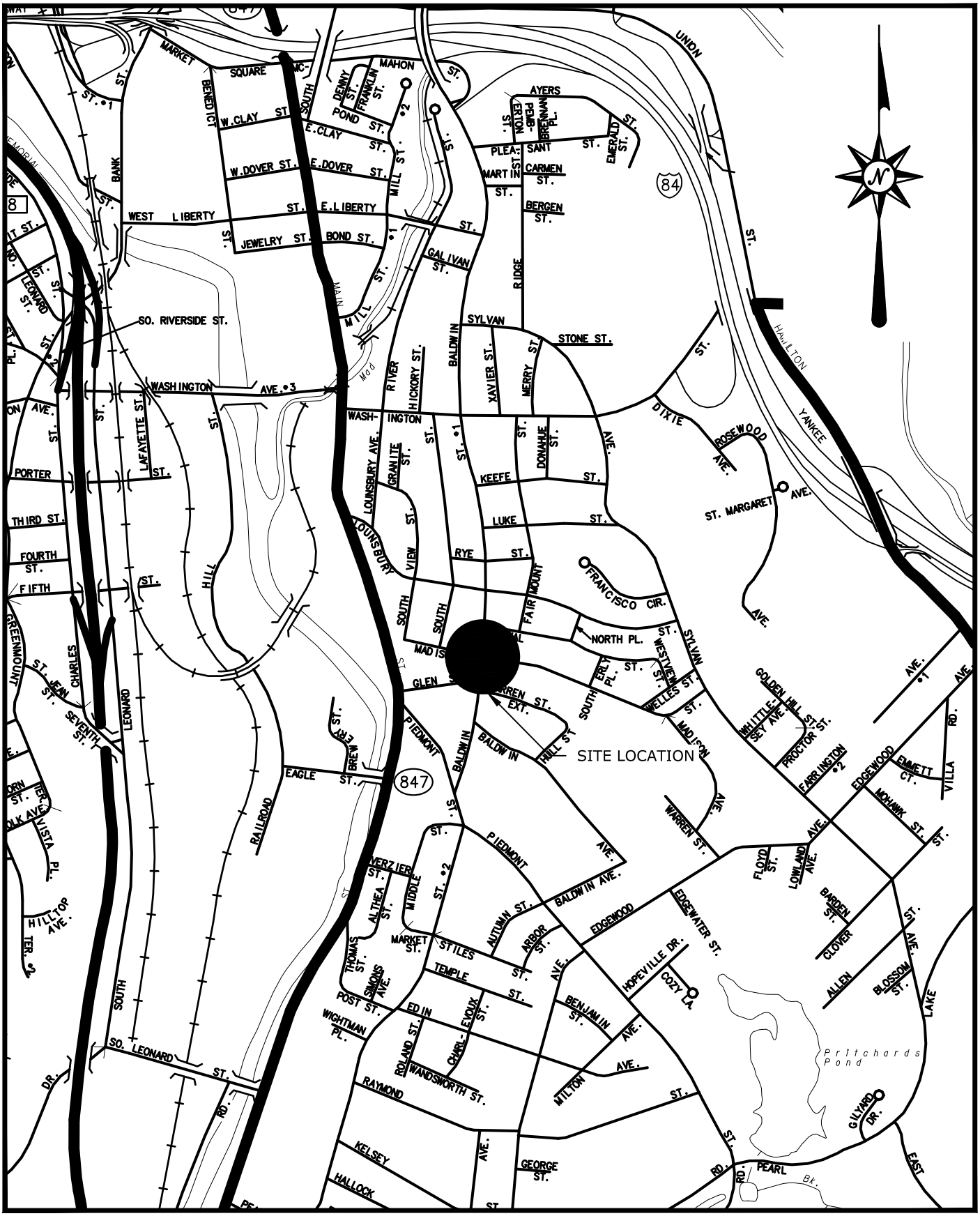
Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic control, flat grade with unobstructed mainline sight lines, inadequate streetlighting and streetscaping and no traffic calming. All these contribute significantly to the speeding problem along the roadway.

In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

Although Thomaston Avenue has a posted speed limit of 35 mph, City-collected speed data indicate widespread noncompliance. In the northbound direction, more than 66% of vehicles per day (approximately 2,600 vehicles) were observed traveling above the posted speed limit, including nearly 400 vehicles per day (10%) traveling at least 10 mph over the limit. In the southbound direction, nearly 52% of vehicles per day (approximately 2,100 vehicles) exceeded 35 mph, with approximately 260 vehicles per day (6%) traveling 10 mph or more over the posted speed limit.

In summary, the installation of Speed Cameras along Thomaston Ave will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

BALDWIN ST SOUTH OF MADISON ST

SPEED LIMIT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date JUNE, 2026

FIGURE 11

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations



2. Baldwin Street South of Madison Street

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	29.6	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	6,700	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	◉	○
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3514	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**20.0%**	**75.5%**

Roadway Geometry and Location Description:

Baldwin Street is a rolling terrain in both directions. It has one lane in both directions with parking available. There are sidewalks on both sides of Baldwin St with painted crosswalks and pedestrian crossing signs throughout the corridor. There is a digital speed feedback display on the northbound side of Baldwin Street just north of Madison St. The posted speed limit is 25 mph.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic signals and wide lanes with unobstructed mainline sight lines. The SB direction has a steep downward slope. All these contribute significantly to the speeding problem along the roadway.



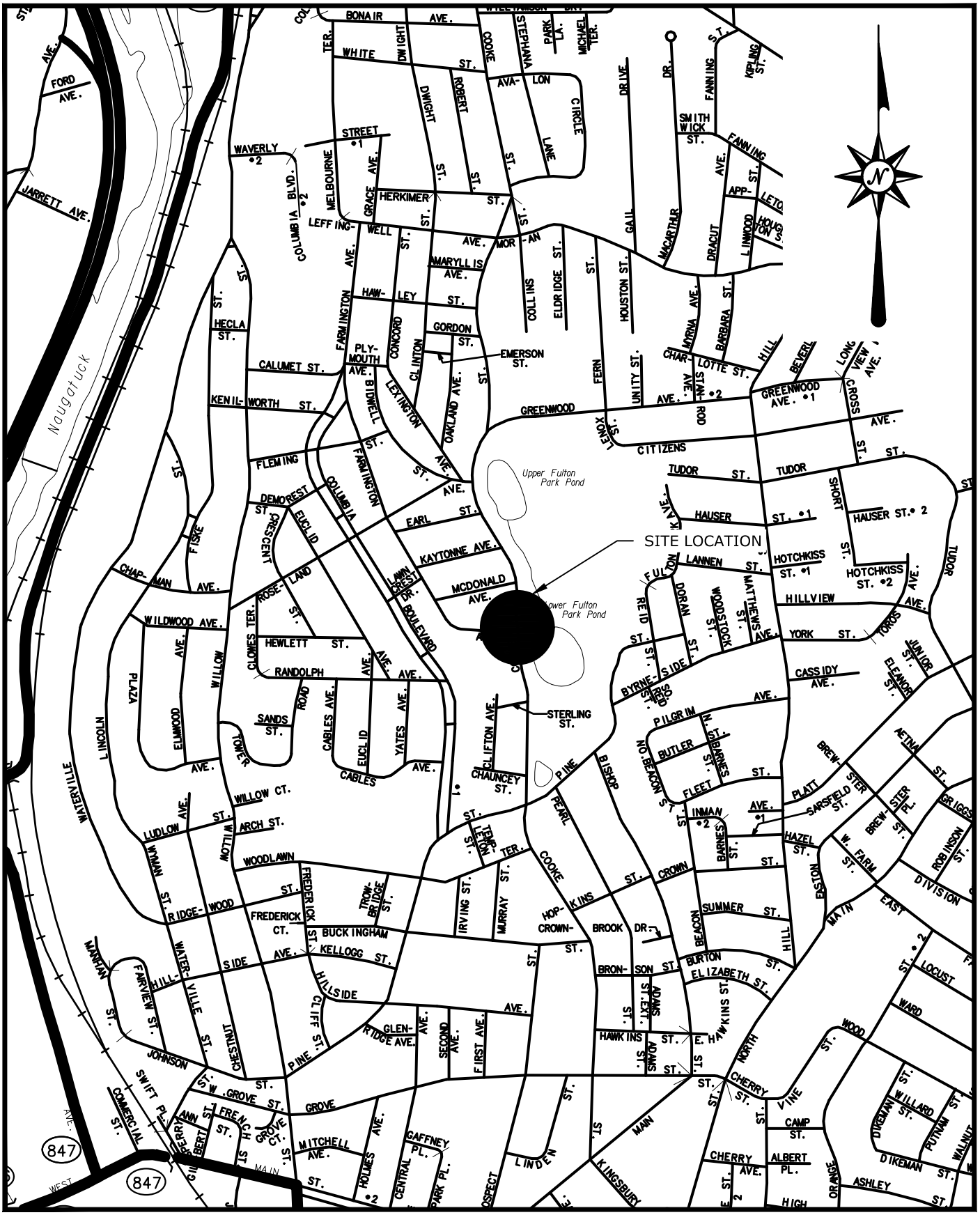


In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

Baldwin Street has a posted speed limit of 25 mph. However, City-collected speed data indicate a high level of noncompliance in both directions. In the northbound direction, more than 46% of vehicles per day (approximately 1,620 vehicles) were observed traveling above the posted speed limit, including more than 100 vehicles per day traveling at least 10 mph over the limit. In the southbound direction, nearly 48% of vehicles per day (approximately 1,540 vehicles) exceeded 25 mph, with approximately 160 vehicles per day (5%) traveling 10 mph or more above the speed limit.

Although the 85th-percentile speed is less than 10 mph above the posted speed limit, the volume of speed violations—particularly in the southbound direction—indicates a persistent speeding concern at this location. A fatality occurred in the past along this stretch of roadway and street racing is a problem as mentioned by the police.

In summary, the installation of Speed Cameras along Baldwin Street will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



ARCHITECTURE
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ENVIRONMENTAL
LAND SURVEYING

BL Companies

COOKE ST AT FARMINGTON AVE

SPEED LIMIT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date JUNE, 2026

FIGURE 12

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

3. Cooke Street at Farmington Avenue

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	33.2	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	6,500	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3508	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**33.2%**	**70.3%**

Roadway Geometry and Location Description:

Cooke Street is a rolling terrain in both directions. It has 11' lanes with 7' parking lanes in both directions. There are sidewalks on both sides of Baldwin St with painted crosswalks and pedestrian crossing signs within the vicinity of the location. The posted speed limit is 25 mph.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has few traffic controls, wide lanes with unobstructed mainline sight lines, inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.



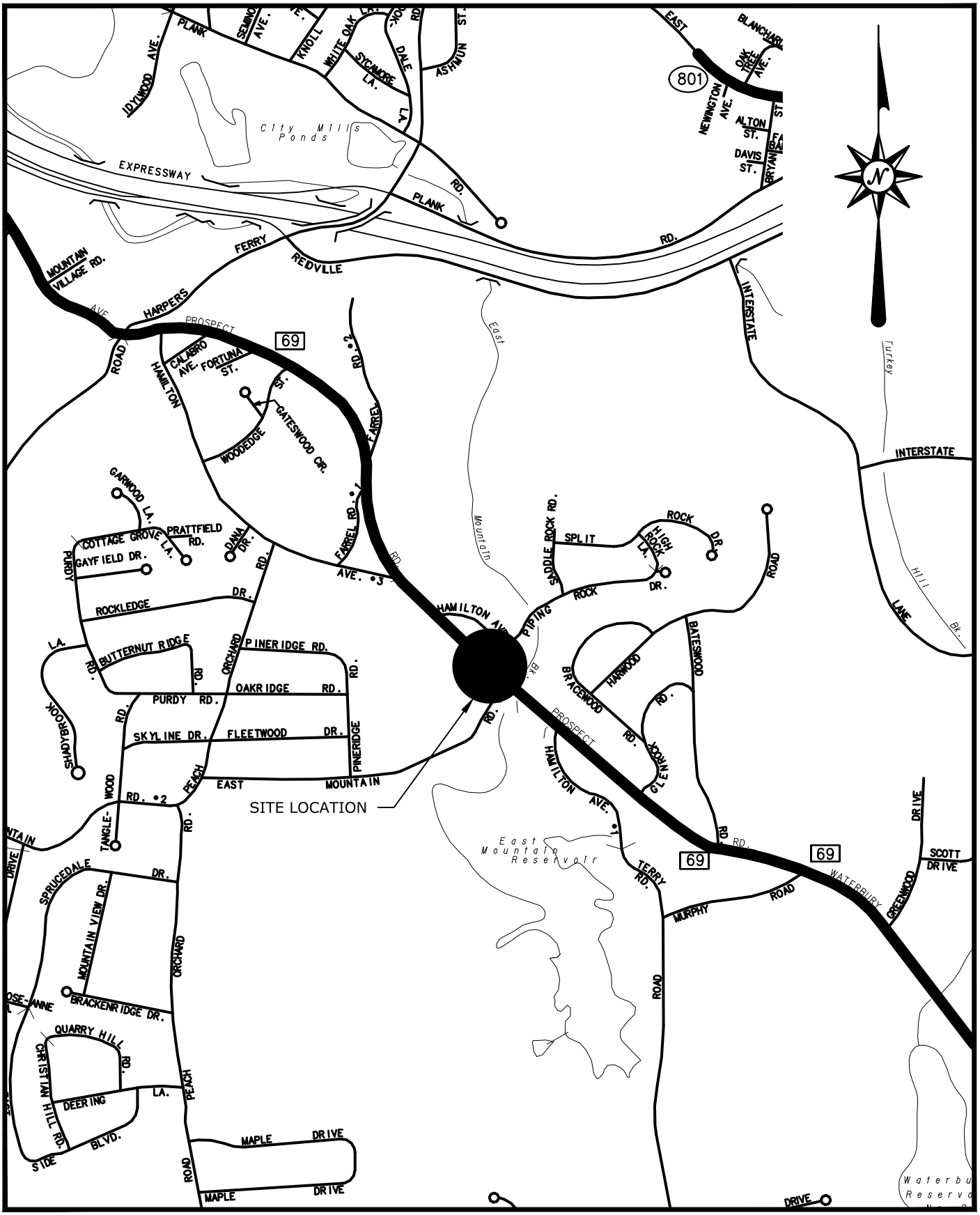


In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

The project area encompasses Census Tract # 3508. Residents in this census area experience high poverty rates with nearly 1 out of 3 (33.2 %) residents living below the poverty level. Exposure to high speeds creates disproportionate impacts on low-income communities that do not have access to reliable transportation and need to depend on using alternative modes of transportation for safe access.

Cooke Street has a posted speed limit of 25 mph. However, City-collected speed data indicate substantial noncompliance in both directions. In the northbound direction, more than 79% of vehicles per day (approximately 2,700 vehicles) were observed traveling above the posted speed limit, including nearly 400 vehicles per day (11%) traveling at least 10 mph over the limit. Similarly, in the southbound direction, nearly 80% of vehicles per day (approximately 2,450 vehicles) exceeded 25 mph, with approximately 360 vehicles per day (12%) traveling 10 mph or more above the posted speed limit. Although the 85th-percentile speed is less than 10 mph above the posted speed limit, the volume and severity of speeding violations indicate a persistent and significant safety concern at this location.

In summary, the installation of Speed Cameras along Cooke Street will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

PROSPECT RD AT E MOUNTAIN RD

SPEED LIMIT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date JUNE, 2026

FIGURE 13

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations



4. Prospect Road at East Mountain Road

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	51.8	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	7,200	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3528	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**24.9%**	**86.3%**

Roadway Geometry and Location Description:

Prospect Road is a rolling 7% grade in both directions. It has 1-11' northbound lane with a 6' right shoulder and 2-11' southbound lanes with a 6' right shoulder. There are no pedestrian facilities present at the project location. The posted speed limit is 35 mph.

Justification:

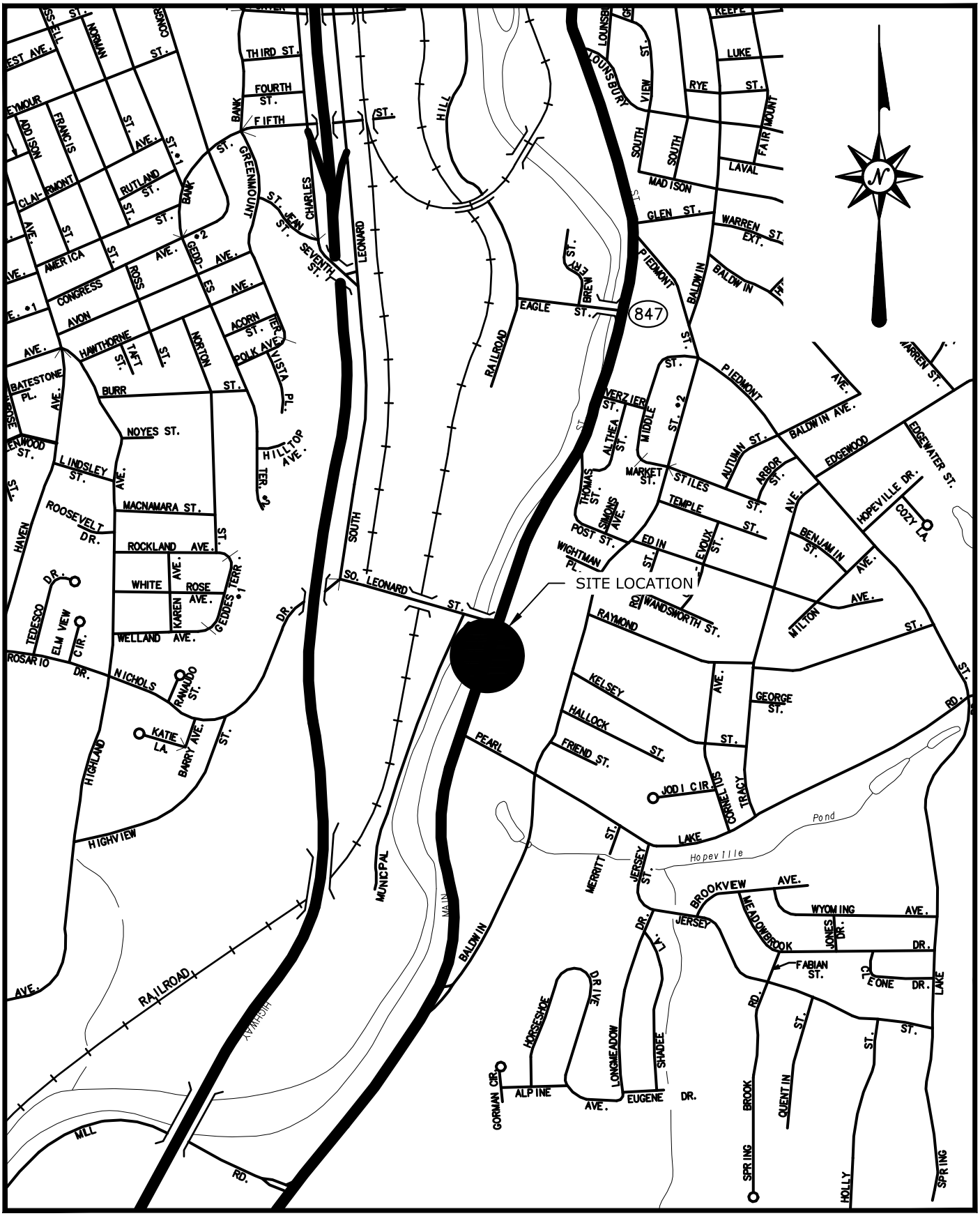
Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has limited traffic control, unobstructed mainline sight lines, a constant incline on the northbound side of Prospect Road, inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.



In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

Prospect Road has a posted speed limit of 35 mph; however, City-collected speed data indicate widespread noncompliance in both directions. In the northbound direction, more than 88% of vehicles per day (approximately 4,300 vehicles) were observed traveling above the posted speed limit, including nearly 920 vehicles per day (19%) traveling at least 10 mph over the limit. In the southbound direction, nearly 83% of vehicles per day (approximately 2,000 vehicles) exceeded 35 mph, with approximately 750 vehicles per day (31%) traveling 10 mph or more above the posted speed limit. The high frequency and severity of speeding violations indicate a persistent traffic safety concern along Prospect Road.

In summary, the installation of Speed Cameras along Prospect Road will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



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ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

2060 S MAIN ST

SPEED LIMIT CAMERA INSTALLATION
WATERBURY, CT
SCALE 1" : 1000'

Project No. 2503024
Date JUNE, 2026

FIGURE 14

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

5. 2060 South Main Street

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	41 (NB)	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	8,300	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3517	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**24.5%**	**76.3%**

Roadway Geometry and Location Description:

South Main Street is a flat terrain in both directions. It has 1-12' northbound lane with an 8' right shoulder, a 15' center left-turn lane, and 1-12' southbound lane with a 14' right shoulder. There are no pedestrian facilities present at the project location. The posted speed limit is 35 mph. The road is relatively level.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic signals, flat grade with unobstructed mainline sight lines, inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.

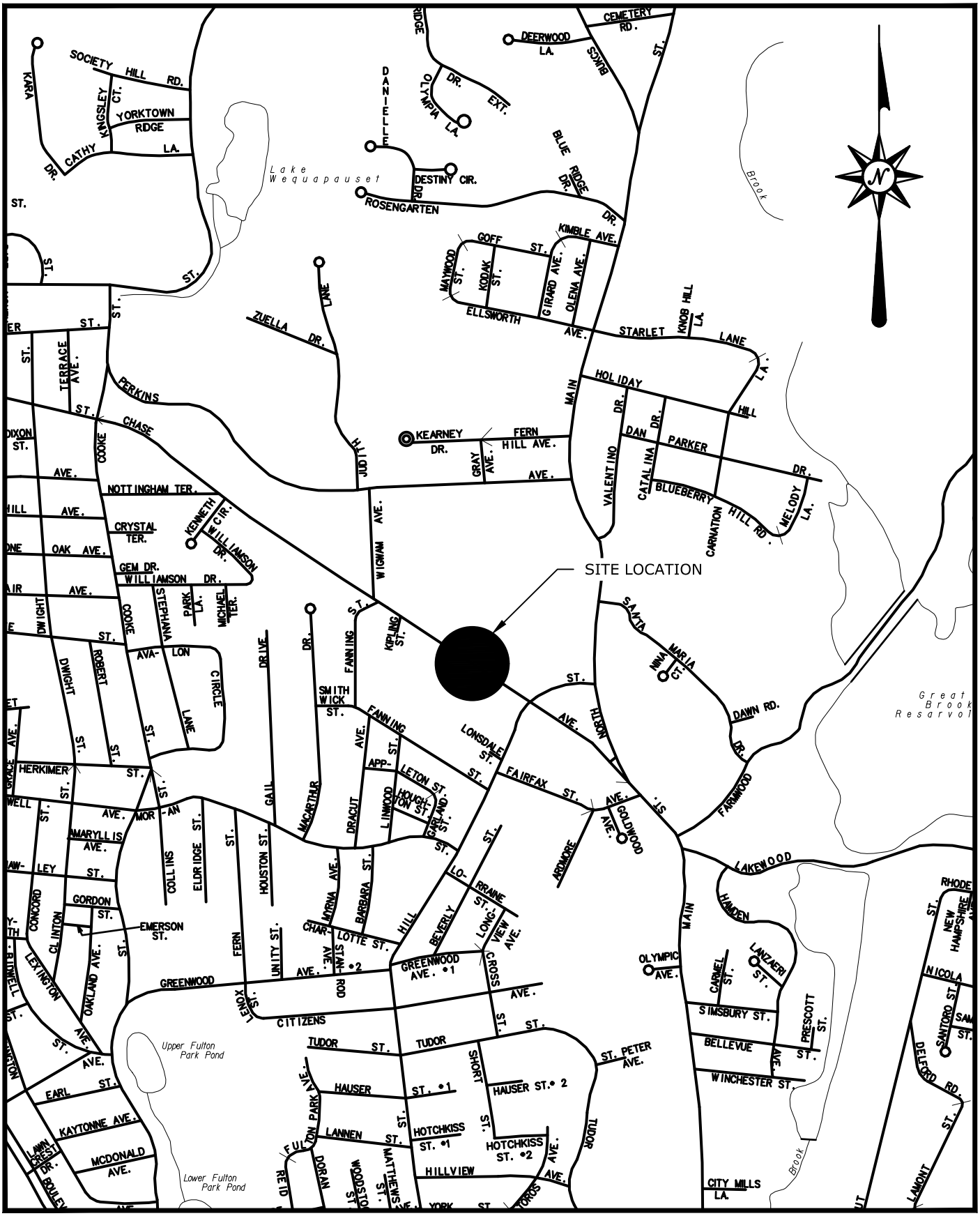




In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

South Main Street has a posted speed limit of 35 mph. However, City-collected speed data indicate notable noncompliance, particularly in the southbound direction. In the northbound direction, more than 27% of vehicles per day (approximately 1,050 vehicles) were observed traveling above the posted speed limit. In the southbound direction, nearly 39% of vehicles per day (approximately 1,800 vehicles) exceeded 35 mph, including approximately 399 vehicles per day (%) traveling at least 10 mph over the speed limit. Although the 85th-percentile speed is less than 10 mph above the posted speed limit, the volume of violations, especially in the southbound direction, indicates a persistent speeding concern at this location.

In summary, the installation of Speed Cameras along South Main Street will reduce speeds, improve compliance and increase overall traffic safety. The installation will be only along the southbound side due to the transition to a higher speed just south of this location. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



300 CHASE AVE

SPEED LIMIT CAMERA INSTALLATION
WATERBURY, CT

SCALE 1" : 1000'

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LAND SURVEYING

BL Companies

Project No. 2503024
Date JUNE, 2026

FIGURE 15

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations





6. 300 Chase Avenue

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	37.6	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	17,300	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3510	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**18.9%**	**85.3%**

Roadway Geometry and Location Description:

Chase Avenue has a gradual positive grade in the westbound direction. There is 2-11' travel lanes in both directions. A left turn lane is also present in the eastbound direction. The speed limit is 25 mph and there are sidewalks along both sides of the roadway.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has a constant with unobstructed mainline sight lines and inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.

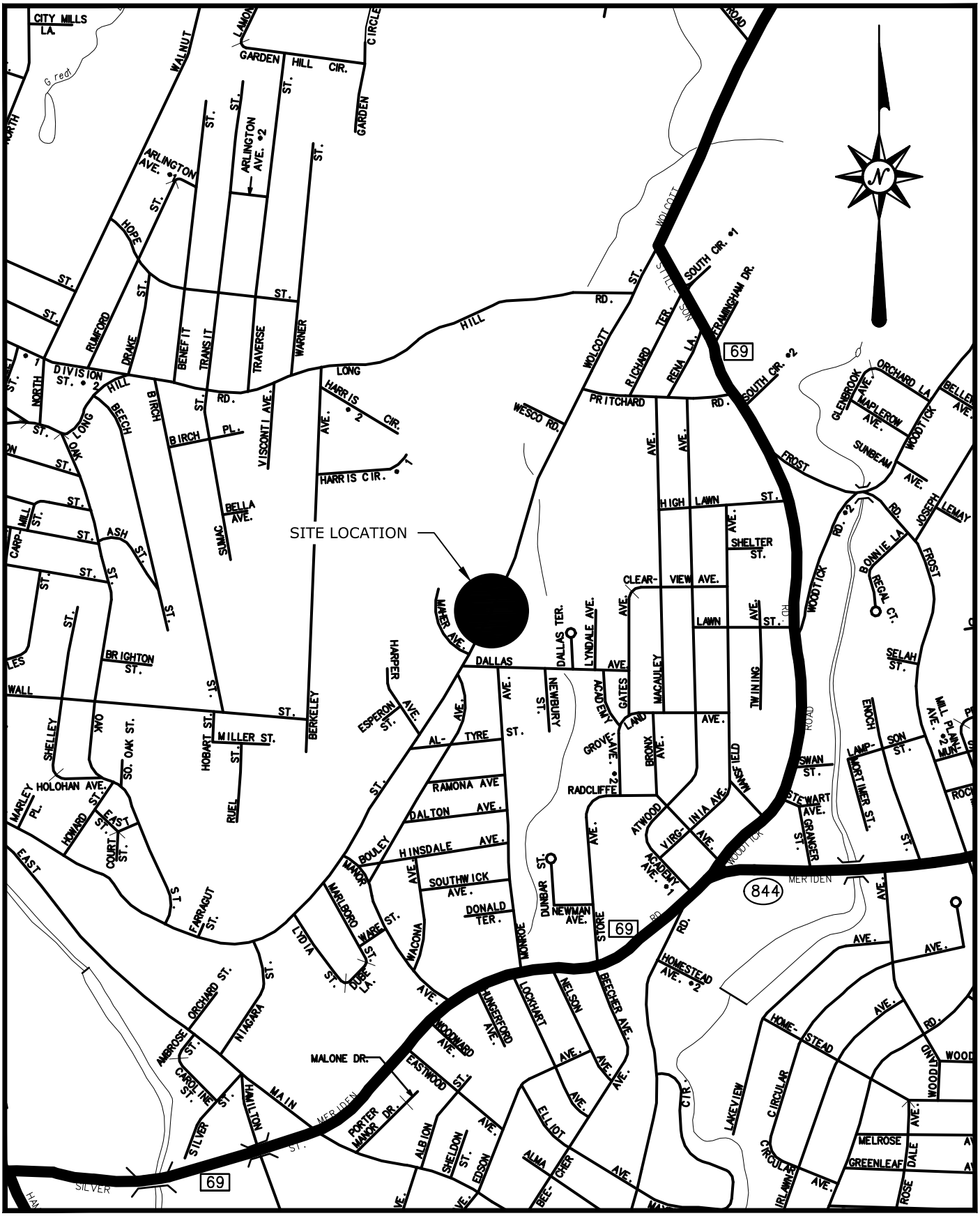
In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant



progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

Chase Avenue has a posted speed limit of 25 mph; however, City-collected speed data indicate widespread noncompliance in both directions. In the eastbound direction, more than 83% of vehicles per day (approximately 7,700 vehicles) were observed traveling above the posted speed limit, including nearly 2,650 vehicles per day (29%) traveling at least 10 mph over the limit. In the westbound direction, nearly 88% of vehicles per day (approximately 7,000 vehicles) exceeded 25 mph, with approximately 2,500 vehicles per day (3%) traveling 10 mph or more above the posted speed limit. The frequency and severity of speeding violations in both directions indicate a significant and ongoing traffic safety concern along Chase Avenue.

In summary, the installation of Speed Cameras along Chase Avenue will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



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580 WOLCOTT ST

SPEED LIMIT CAMERA INSTALLATION
WATERBURY, CT
SCALE 1" : 1000'

Project No. 2503024
Date JUNE, 2026

FIGURE 16

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

7. 580 Wolcott Street

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	40.8	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	12,600	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3512	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**21.2%**	**81.0%**

Roadway Geometry and Location Description:

Wolcott Street is a rolling terrain in both directions. It has 2-11' northbound lanes and 2-11' southbound lanes. There are sidewalks on both sides of the roadway present at the project location. The posted speed limit is 35 mph.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic signals, flat grade with unobstructed mainline sight lines, inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.

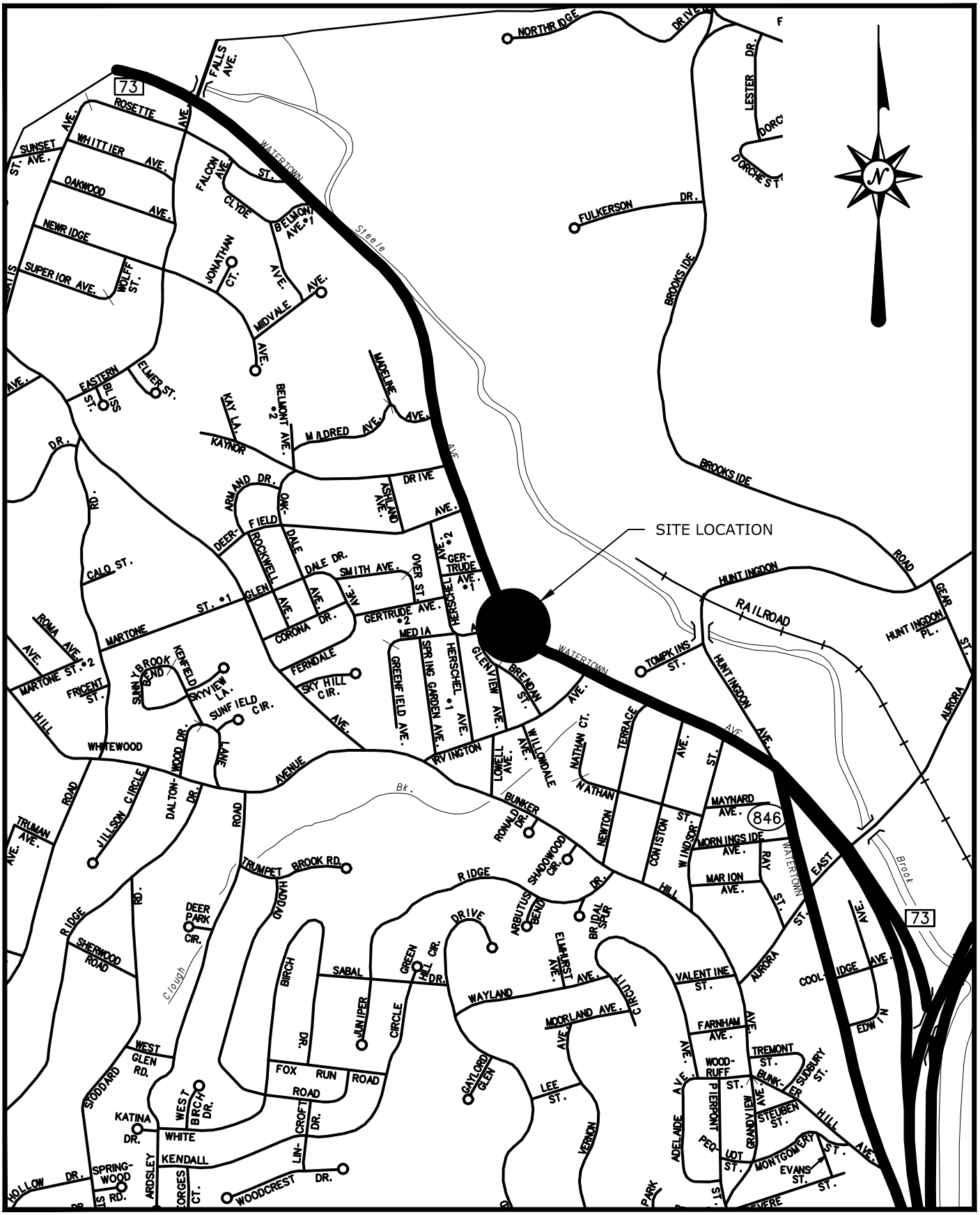
In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable



constraints due to limited resources and competing needs such as preventing crime that take priority.

Wolcott Street has a speed limit of 35 mph. However, based on data collected by the City, in the northbound direction, more than 51% of vehicles per day (nearly 2,750 vpd) were measured traveling over 35 mph. More importantly, nearly 290 vehicles per day (5%) were measured to be traveling 10 miles over 35 mph limit. In the southbound direction, nearly 53% of vehicles per day (nearly 3,850 vpd) were measured traveling over the 35 mph speed limit. On an average day, in this opposite direction, nearly 550 vehicles per day (8%) were measured to be traveling 10 miles over the 35 mph speed limit. Although the 85th percentile speed is less than 10 mph over the speed limit, there is still a significant number of violations at this location.

In summary, the installation of Speed Cameras along Wolcott Street will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



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WATERTOWN AVE AT MEDIA AVE

SPEED LIMIT CAMERA INSTALLATION

WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024

Date JUNE, 2026

FIGURE 17

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

8. Watertown Avenue at Media Avenue

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	41.2	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	18,400	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3522	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**28.6%**	**83.4%**

Roadway Geometry and Location Description:

Watertown Avenue is a flat terrain in both directions. It has 2-12' northbound lanes that transition to 1-12' lane within the project location. It also has 1-12' southbound lane with a 12' right shoulder. There are no pedestrian accommodations present at the project location. The posted speed limit is 35 mph. The W.F. Kaynor Technical High School is located on the northbound side of Watertown Avenue.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic signals, flat grade with unobstructed mainline sight lines, inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.

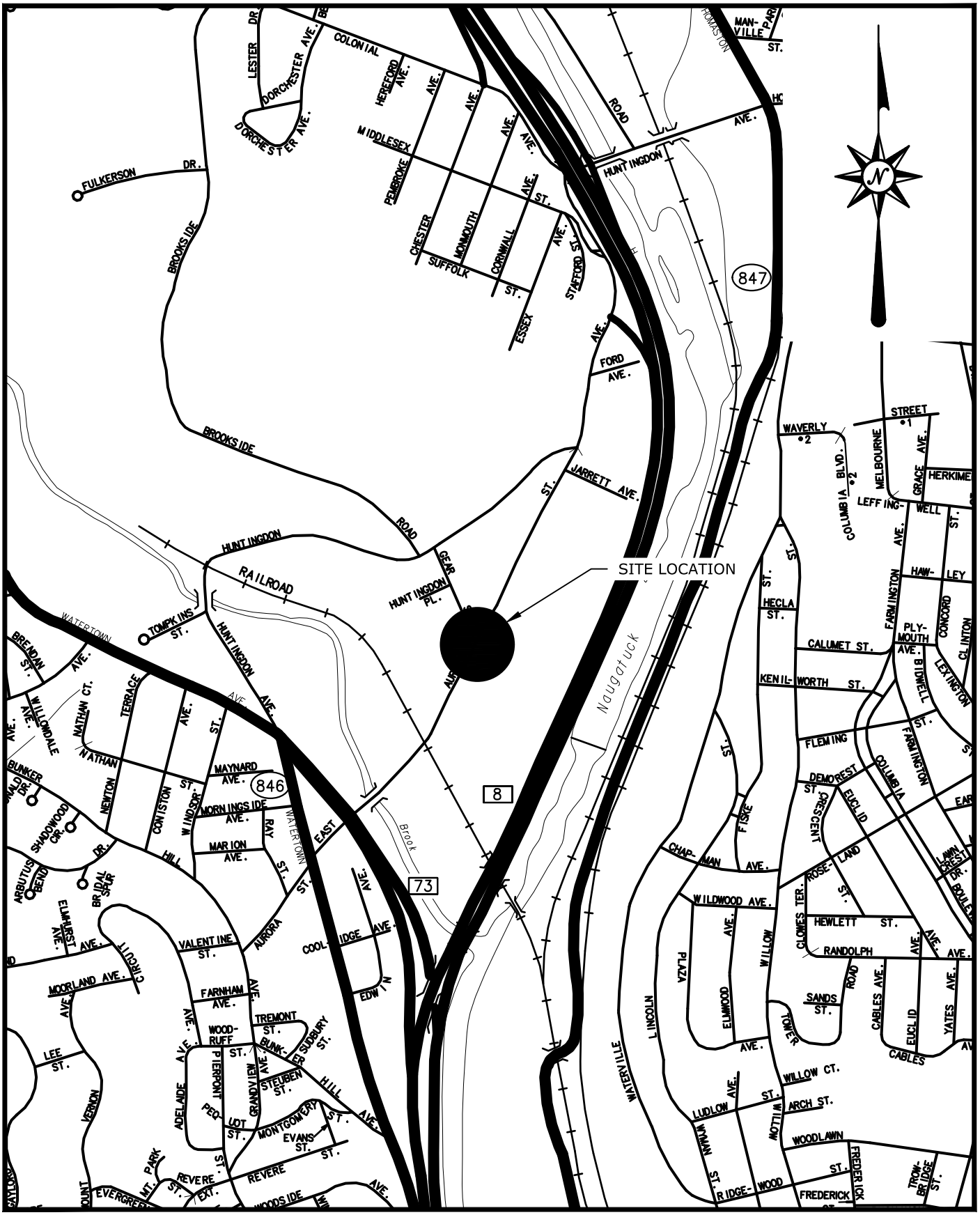




In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

Watertown Avenue has a posted speed limit of 35 mph; however, City-collected speed data indicate substantial noncompliance in both directions. In the northbound direction, more than 67% of vehicles per day (approximately 6,900 vehicles) were observed traveling above the posted speed limit, including nearly 1,200 vehicles per day (1%) traveling at least 10 mph over the limit. In the southbound direction, nearly 59% of vehicles per day (approximately 4,800 vehicles) exceeded 35 mph, with approximately 250 vehicles per day (3%) traveling 10 mph or more above the posted speed limit. Although the 85th-percentile speed is less than 10 mph above the posted speed limit, the frequency and severity of speeding violations indicate a persistent safety concern along Watertown Avenue.

In summary, the installation of Speed Cameras along Watertown Avenue will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

E AURORA ST AT GEAR ST

SPEED LIMIT CAMERA INSTALLATION
WATERBURY, CT

SCALE 1" : 1000'

Project No. 2503024
Date JUNE, 2026

FIGURE 18

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

9. East Aurora Street at Gear Street

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	36.3	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	8,500	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3523	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**30.2%**	**97.1%**

Roadway Geometry and Location Description:

East Aurora Street is a rolling terrain in both directions. It has a 12' travel with a 4' shoulder in both directions. There are no pedestrian accommodations present at the project location. The posted speed limit is 25 mph. The area is industrial in nature with numerous access driveways.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic signals, rolling grade with unobstructed mainline sight lines, and inadequate streetscaping. All these contribute significantly to the speeding problem along the roadway.

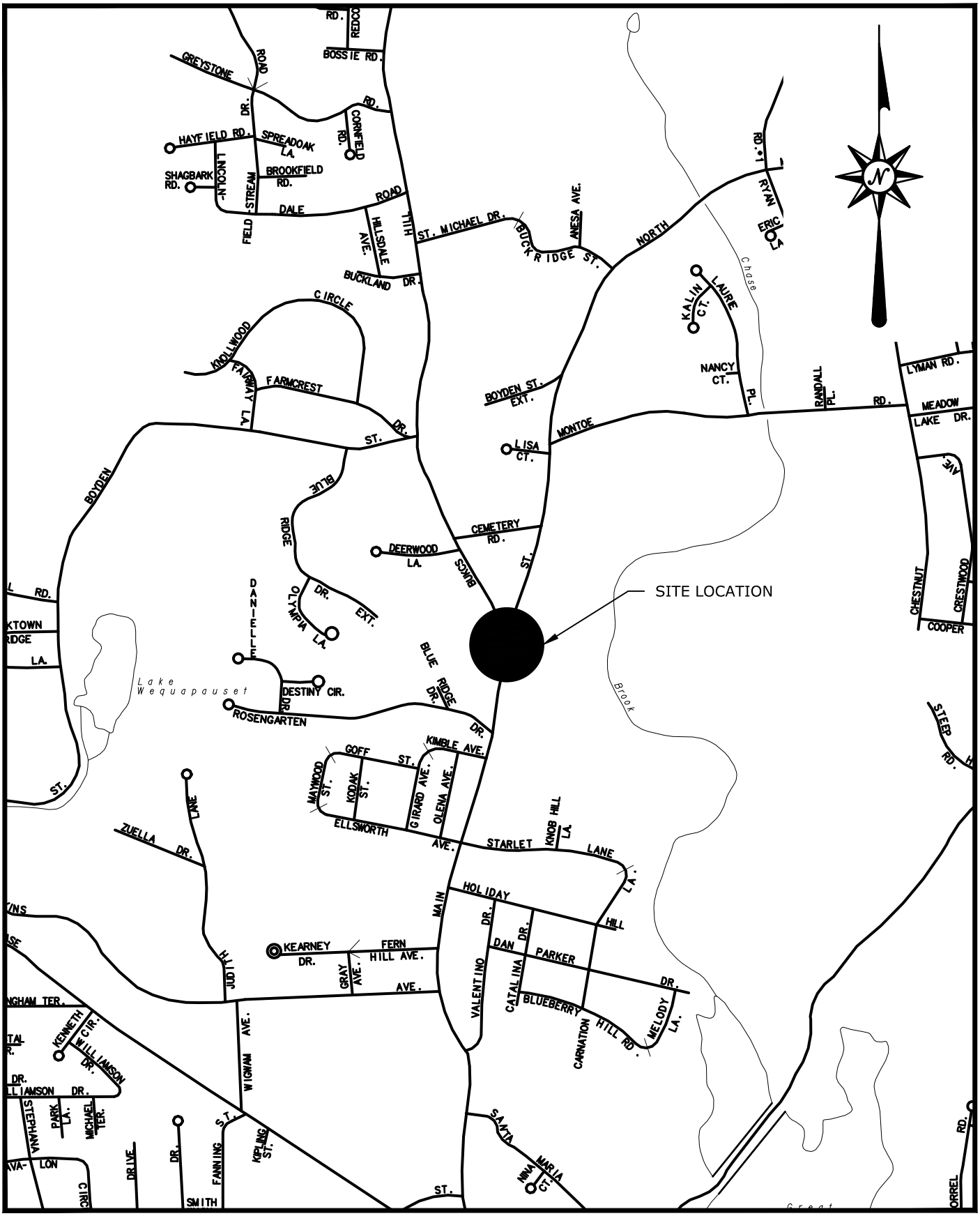




In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

East Aurora Street has a posted speed limit of 25 mph; however, City-collected speed data indicate widespread noncompliance in both directions. In the northbound direction, more than 82% of vehicles per day (approximately 4,110 vehicles) were observed traveling above the posted speed limit, including nearly 950 vehicles per day (19%) traveling at least 10 mph over the limit. In the southbound direction, nearly 92% of vehicles per day (approximately 3,250 vehicles) exceeded 25 mph, with approximately 1,260 vehicles per day (35%) traveling 10 mph or more above the posted speed limit. The frequency and severity of speeding violations indicate a significant and ongoing traffic safety concern along East Aurora Street.

In summary, the installation of Speed Cameras along East Aurora Street will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

N MAIN ST AT BUCKS HILL RD

SPEED LIMIT CAMERA INSTALLATION
WATERBURY, CT
SCALE 1" : 1000'

Project No. 2503024
Date JUNE, 2026

FIGURE 19

CAD File TRA2503024_Camera_Design_Location_Maps

Xref (s): ; 151_DWG ; twnsite5 ; ECW ; TBD2503024_Camera_Design_Camera_Locations

10. North Main Street at Bucks Hill Road

Speed Enforcement

Traffic Data		Source
85th Percentile Speed[1], mph	34.5	March 2026 Counts[2]
ADT (Average Daily Traffic)[1], vpd	12,600	March 2026 Counts[2]

[1]Speed and ADT data are for both directions unless otherwise noted

[2]See **Appendix**

Enforcement Device Justification	Yes	No
Is enforcement data available?	◉	○
Was it recommended via a Road Safety Audit?	○	◉
Have other speed reduction measures been implemented and have not been ineffective?	○	◉
If any are yes, backup documentation has been attached to this document.		

Census Tract Information	Census Tract Number: 3524	
	Poverty Rate	**Households w/ Vehicles**
Citywide	**25.9%**	**80.5%**
Census Tract	**30.1%**	**89.3%**

Roadway Geometry and Location Description:

North Main Street is a rolling terrain in both directions. It has a 16' lanes in both direction with a posted speed limit of 25 mph. There is sidewalk present along the east side of the roadway withing the project location.

Justification:

Existing Roadway geometry and alignment creates unsafe conditions prone to speeding. For instance, in both directions, the roadway has very limited traffic signals, rolling grade with unobstructed mainline sight lines, wide lanes, inadequate streetlighting and streetscaping. All these contribute significantly to the speeding problem along the roadway.

In 2022, the Waterbury Police Department issued more than 150 speeding-related moving vehicle violations citywide. While the WPD's traffic enforcement unit has made significant



progress in recent years to limit poor driving behavior, they still face considerable constraints due to limited resources and competing needs such as preventing crime that take priority.

North Main Street has a speed limit of 25 mph. However, based on data collected by the City, in the northbound direction, more than 82% of vehicles per day (nearly 4,950 vpd) were measured traveling over 25 mph. More importantly, nearly 1,600 vehicles per day (26%) were measured to be traveling 10 miles over 25 mph limit. In the southbound direction, nearly 72% of vehicles per day (nearly 4,700 vpd) were measured traveling over the 25 mph speed limit. On an average day, in this opposite direction, nearly 1,400 vehicles per day (14%) were measured to be traveling 10 miles over the 25 mph speed limit. Although the 85th percentile speed is less than 10 mph over the speed limit, there is still a significant number of violations at this location.

In summary, the installation of Speed Cameras along North Main Street will reduce speeds, improve compliance and increase overall traffic safety. The implementation of Speed Cameras will also address stakeholder concerns around speeding due to poor driving behavior, inferior geometric conditions, while reducing the burden on local law enforcement.



APPENDIX

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EXISTING TRAFFIC SIGNAL PLANS

MOVEMENT DIAGRAM

	NTOR		PHASE 1 PRE-EMPT 1			PHASE 2 PRE-EMPT 2			PHASE 3			PHASE 4			PHASE 5 PRE-EMPT 2			PHASE 6 PRE-EMPT 1			PHASE 7			PHASE 8					
		FLASH	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL
FACE #	1	Y	←R	↚R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R
	2	Y	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	3	R	R	R	R	R	R	R	←R	↚R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R
	4	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
	5	Y	R	R	R	G	Y	R	R	R	R	R	R	R	←R	↚R	R	R	R	R	R	R	R	R	R	R	R	R	R
	6	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R
	7	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	←R	↚R	R	R	R	R	R	R	R
	8	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R
	P	OFF	← DW									← DW															WØ	← DW	
						← YIELD POINT												← YIELD POINT											
	MIN		4	3	1	15	3	1	4	3	1	5	3	1	4	3	1	15	3	1	4	3	1	5	3	1	7/10	4	0
	MAX		15	5	3	60	5	3	15	5	3	30	5	3	15	5	3	60	5	3	15	5	3	40	5	4	10/25	4	3
INTERVALS	MIN GRN		5			20			5			7			5			20			5			7					
	WALK																										7		
	PED CLR																										14		
	VEH EXT		2						2			2			2						2			2					
	MAX 1		6			37			6			33			6			37			9			30					
	MAX 2		6			54			6			16			6			54			6			16					
	YELLOW			3.0			3.8			3.7			4.7			3.1			3.8			3.7			4.7			4.0		
	RED				1.0			2.2			1.0			2.0			1.0			2.2			1.0			2.0			0
	ADD INIT																												
	MAX INIT																												
	TBR																												
	TTR																												
	MIN GAP																												
	MODE		NON-LOCK			MAX RECALL			NON-LOCK			NON-LOCK			NON-LOCK			MAX RECALL			NON-LOCK			NON-LOCK			NON-LOCK		
	INIT START					THIS PHASE												THIS PHASE											

COUNTDOWN PEDESTRIAN SIGNAL

DETECTORS			
IDENT	SIZE (WXL)	TURNS	MODE
D1	6'x6'	3	PRESENCE
D3	6'x6'	3	PRESENCE
D4	6'x6'	3	PRESENCE
D4A	12'x6'	3	PRESENCE
D5	6'x6'	3	PRESENCE
D7	6'x6'	3	PRESENCE
D8	6'x6'	3	PRESENCE
D8A	9'x6'	3	PRESENCE
SD1	6'x6'	4	PRESENCE
SD2	6'x6'	4	PRESENCE

SYSTEM LOC	COORDINATION TYPE: CLOSED LOOP					
MASTER CITY HALL	PROGRAM			CYCLE	OFFSET	
	FUNCTION	TIME	DAYS		SEC	%
ZONE 10	FLASH	2300-0600	DAILY			
1001	MAX 1	SEE TECH NOTES	DAILY			
1002						
1003						
1004						
1005						
1006						
1007						

SIGN LEGEND

Ⓐ SPAN MOUNT 31-0135Z (↖)

Ⓑ SPAN MOUNT 31-0823Z (NTOR)

NOTES:

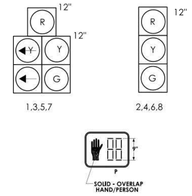
SEE SEPARATE PLAN FOR PAVEMENT MARKINGS AND ADDITIONAL SIGNING.

Ⓣ CITY MAINTAINED BAR TYPE CROSSWALK (16" x 16" x 8' MIN.)
CITY TO OWN AND MAINTAIN PRE-EMPTION EQUIPMENT

CLOSED LOOP DETECTOR CHART		
DETECTOR	LOCAL DETECTOR	SYSTEM DETECTOR
D1	1	
D1 REAR		SD6
D3	3	
D3 REAR		SD3
D4	4	
D4 REAR		SD4
D4A	9	
D5	5	
D5 REAR		SD5
D7	7	
D7 REAR		SD7
D8	8	
D8 REAR		SD8
D8A	10	
SD1		SD1
SD2		SD2

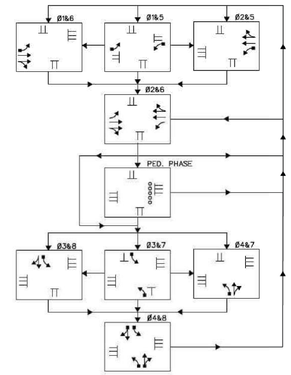
TECHNICAL NOTES	OFFICE RECORD
STANDARD OVERLAP SKIP FEATURES APPLY	REV # TIR # SM # SIGNAL REVISED:
PRE-EMPTION TO BE INOPERATIVE DURING FLASHING OPERATION.	REVISED TIMINGS UNDER PROJECT #0174-0435.
TIMINGS SHOWN REFLECT FREE OPERATION. ACTUAL TIMINGS TO BE DETERMINED BY INTERNAL CLOSED LOOP	
LOCAL UNIT.	
COUNTDOWN ONLY DURING PEDESTRIAN CLEARANCE INTERVAL.	
MANUAL & INTERVAL ADVANCE TO BE DISCONNECTED DURING PED. CLEARANCE INTERVAL	
SIGNAL MAY DOUBLE-CYCLE IF PED. PUSH BUTTON IS ACTIVATED DURING COORDINATION.	
PHSAES 1 & 5 TO DRIVE FACES 1 & 5 ↚ AND ← ONLY.	
PHSAES 2 & 6 TO DRIVE FACES 1 & 5 R. Y. G.	
PHSAES 3 & 7 TO DRIVE FACES 3 & 7 ↚ AND ← ONLY.	
PHSAES 4 & 8 TO DRIVE FACES 3 & 7 R. Y. G.	
PHASE 2 ON TO OMIT PHASE 1.	
PHASE 6 ON TO OMIT PHASE 5.	

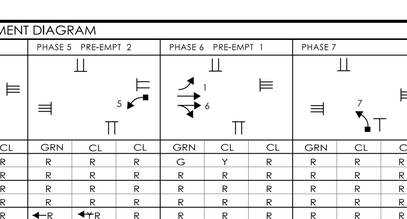
SIGNAL FACES



ALL INDICATIONS HAVE LED LAMPS.

PRE-EMPTION SETTINGS	PRE-EMPT 1	PRE-EMPT 2
PRIORITY	NO	NO
DET. LOCK	YES	YES
DELAY	0	0
ALT. MIN. GRN	5	5
ALT. YELLOW	PARENT	PARENT
ALT. RED	PARENT	PARENT
ALT. PED. CLR.	PARENT	PARENT
HOLD GREEN	15	15
HOLD YELLOW	3.0	3.1
HOLD RED	1.0	1.0
HOLD PHASE	1&6	2&5
EXIT PHASE	2&6	2&6
EXIT CALL	NONE	NONE





DETAIL 'A'
NOT TO SCALE

SCALE: 1" = 40'

This Sheet not corrected

CLEARANCE INTERVALS DESIGNED BY:
VN ENGINEERS, INC.

ENGINEER'S SEAL & SIGNATURE APPLY TO CLEARANCE INTERVALS ONLY.

VN ENGINEERS

CITY SIGNAL

	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAWN BY				
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
APPROVED DATE				

REV #	INTERSECTION # 1001
ENERGY BY CITY	ADDRESS #
MAINT LEVEL	SERVICE POLE CL&P 25873
	UNMETERED SERVICE

NEW SHEET ADDED BY DESIGN INITIATED
CHANGE ORDER NO. 2

SPAN POLE INFORMATION
HEIGHT 28', B.C. 20", LOAD AT YIELD 6100 lbs.

REVISION DESCRIPTION
DATE
REV.

LEGEND:
R RED, Y YELLOW, G GREEN
FL FLASHING; ◀R RED ARROW; ◀Y YELLOW ARROW; ◀ GREEN ARROW; WØ WALK/ PED. CLR; D.W. DON'T WALK
DET. LEADS IN SAW CUT; PROPOSED RMC; EXISTING RMC; CABLE CLOSURE; VC VIDEO CAMERA CABLE; RC RADAR CABLE
PROPOSED WOOD SPAN POLE; EXISTING WOOD SPAN POLE; PROPOSED STEEL SPAN POLE; EXISTING STEEL SPAN POLE; PROPOSED UTILITY POLE; EXISTING UTILITY POLE
PEDESTAL MOUNTING; PEDESTRIAN PUSH BUTTON & SIGN; DIRECTIONAL ARW. FOR PUSH BUTTON; TRAFFIC SIGNAL FACE; PEDESTRIAN SIGNAL FACE; GUY WIRE
PROPOSED HANDHOLE; EXISTING HANDHOLE; AUXILIARY TERMINATION CABINET; AUXILIARY EQUIPMENT CABINET; PROPOSED CONTROLLER; EXISTING CONTROLLER
IP DETECTOR; RADAR DETECTOR; THERMAL DETECTOR; AUDIO DETECTOR; 360° CAMERA ASSEMBLY; OPTICAL DETECTOR
SD SYSTEM DETECTOR; VIDEO DETECTION ZONE; LOOP DETECTOR; RADIO ANTENNA

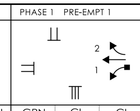
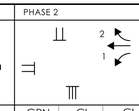
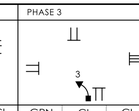
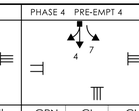
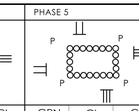
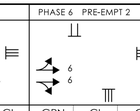
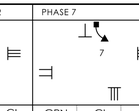
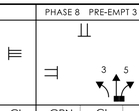
STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0174-0435
COOKE STREET AT HOMER STREET
TOWN(S): WATERBURY
DRAWING TITLE: TRAFFIC CONTROL SIGNAL PLAN

DRAWING NO. TCS-39-137
SHEET NO. 03.39-137.C2

LASTED SAVED BY: RichardEH FILE NAME: C:\Users\richardeh\State of Connecticut\DOT CTDOT_DDE - CONNECT_WIP\CT_Configuration\Organization\Cell\CTDOT_Borders_Contract.cel
PLOTTED DATE: 6/19/2024

MOVEMENT DIAGRAM

NTOR		PHASE 1 PRE-EMPT 1			PHASE 2			PHASE 3			PHASE 4 PRE-EMPT 4			PHASE 5			PHASE 6 PRE-EMPT 2			PHASE 7			PHASE 8 PRE-EMPT 3					
NONE																												
	FLASH	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL
1	Y	←G	←↑G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R			
2	Y	G	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R			
3	R	R	R	R	R	R	R	← R	←↑R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R			
4	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R			
5	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R			
6	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R			
7	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	←R	←↑R	R	R	R	R			
P	OFF	←					DW						→	WØ	←				DW						→			
					← YIELD POINT												← YIELD POINT											
MIN		6	3	1	15	3	1	5	3	1	5	3	1	5	3	0	15	3	1	5	3	1	5	3	1			
MAX		30	5	3	60	5	3	30	5	3	30	5	3	25	5	1	60	5	3	15	5	3	30	5	3			
MIN GRN		6			20			5			5						20			5			5					
WALK														7														
PED CLR														16														
VEH EXT					3			2			3						3			2			3					
MAX 1		10			37			7			20						37			7			20					
MAX 2		10			37			7			20						37			7			20					
YELLOW			3.0			3.8			3.0			3.5			4.0			3.8			3.0			3.5				
RED				1.0			2.6			1.0			1.7			0			2.6			1.0			1.7			
ADD INIT																												
MAX INIT																												
TBR																												
TTR																												
MIN GAP																												
MODE		NON-LOCK			MAX RECALL			NON-LOCK			NON-LOCK			NON-LOCK			MAX RECALL			NON-LOCK			NON-LOCK			OFF		
INIT START					THIS PHASE												THIS PHASE											

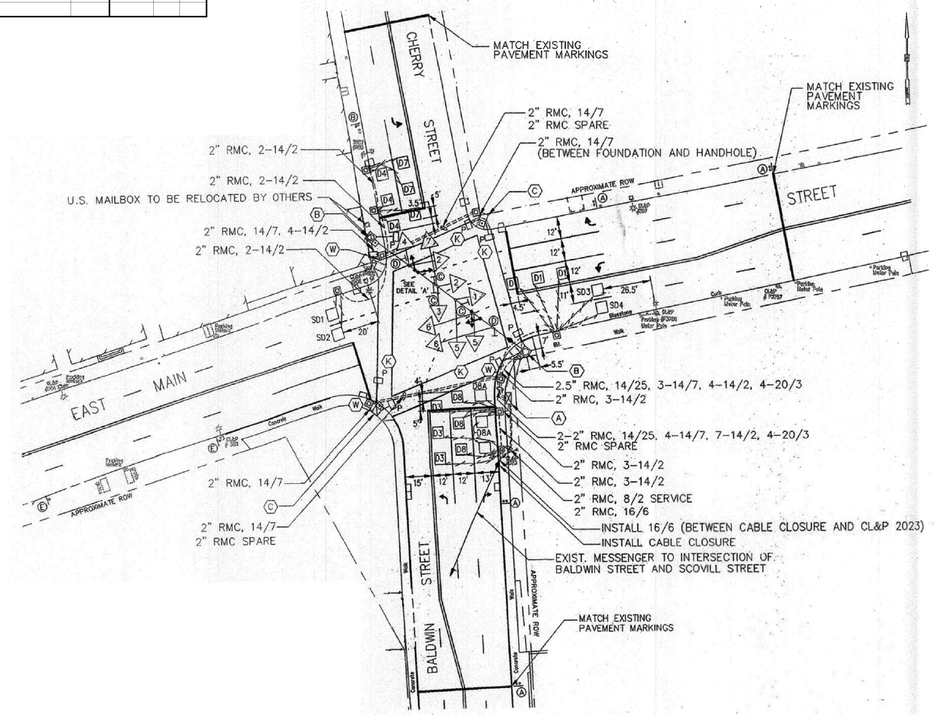
DETECTORS				SYSTEM LOC	COORDINATION TYPE: CLOSED LOOP					
IDENT	SIZE (WXL)	TURNS	MODE	MASTER CITY HALL	PROGRAM FUNCTION	PROGRAM TIME	PROGRAM DAYS	CYCLE	OFFSET SEC	OFFSET %
D1	6' X 6'	3	PRESENCE	III-1	FLASH	FUTURE				
D3	6' X 6'	3	PRESENCE	III-2	MAX 1	SEE TECH NOTES				
D4	6' X 6'	3	PRESENCE	III-3						
D7	6' X 6'	3	PRESENCE	III-4						
D8	6' X 6'	3	PRESENCE							
D8A	6' X 6'	3	PRESENCE							
SD1-4	6' X 6'	3	PRESENCE							

SIGN LEGEND

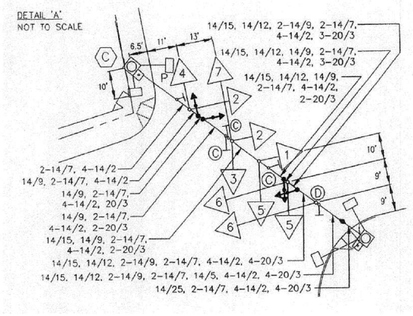
- (A) INSTALL 31-0302(z) ( )
- (B) INSTALL 31-0282(z) ( )
- (C) SPAN MOUNT 31-0183(z) ( )
- (D) SPAN MOUNT 31-0138(z) ( )
- (E) EXISTING ( )

NOTES

1. SEE SEPARATE SHEET FOR PAVEMENT MARKING AND SIGNING PLAN.
2. (X) INSTALL BAR TYPE CROSSWALK



DETAIL 'A'
NOT TO SCALE

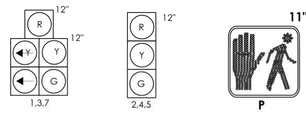


INTERNAL CLOSED LOOP DETECTOR ASSIGNMENT CHART				
DETECTOR	LOCAL DETECTOR	SYSTEM DETECTOR	PHASE ASSIGN	DETECTOR ASSIGN
D7	LD1		Ø5	25
D4	LD2		Ø5	26
D3	LD3		Ø4	27
D8	LD4		Ø5	28
D8A	LD5		Ø5	29
SD1		SD1		17
SD2		SD2		18
SD3		SD3		19
SD4		SD4		20

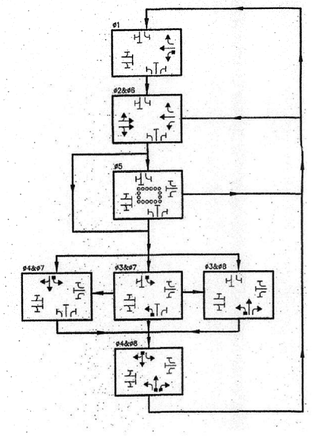
SPAN POLE DATA			
POLE TYPE	LENGTH	BOLT CIRCLE	LOAD AT YIELD 18" FROM TOP
(B)	30'	20"	7,800 lbs

TECHNICAL NOTES	OFFICE RECORD
STANDARD OVERLAP SKIP FEATURES APPLY	REV # TIR # SM # SIGNAL REVISED:
PRE-EMPTION TO BE INOPERATIVE DURING FLASHING OPERATION.	REVISED TIMINGS UNDER PROJECT # 0174-0435.
PHASES 3 & 7 TO DRIVE FACES 3 & 7←Y-AND←ONLY.	
PHASES 4 & 8 TO DRIVE FACES 3 & 7 R, Y AND G.	
TIMINGS SHOWN REFLECT FREE OPERATION.	
ACTUAL COORDINATION INFORMATION TO BE DETERMINED BY THE COORDINATION SYSTEM.	
ARTERY PHASE DETECTORS TO BE NON-ACTUATING DURING COORDINATION.	

SIGNAL FACES



ALL SIGNAL FACES HAVE TUNNEL VISORS.
ALL INDICATIONS HAVE LED LAMPS.



PRE-EMPTION SETTINGS	PRE-EMPT 1	PRE-EMPT 2	PRE-EMPT 3	PRE-EMPT 4
PRIORITY	NO	NO	NO	NO
DET. LOCK	YES	YES	YES	YES
DELAY	0	0	0	0
ALT. MIN. GRN	5	5	5	5
ALT. YELLOW	PARENT	PARENT	PARENT	PARENT
ALT. RED	PARENT	PARENT	PARENT	PARENT
ALT. PED. CLR.	PARENT	PARENT	PARENT	PARENT
HOLD GREEN	15	15	15	15
HOLD YELLOW	3.0	3.8	3.5	3.5
HOLD RED	1.0	2.6	1.7	1.7
HOLD PHASE	1	6	8	4
EXIT PHASE	2&6	2&6	2&6	2&6
EXIT CALL	NONE	NONE	NONE	NONE

This Sheet not corrected

CLEARANCE INTERVALS DESIGNED BY:
VN ENGINEERS, INC.

ENGINEER'S SEAL & SIGNATURE APPLY TO CLEARANCE INTERVALS ONLY.

VN ENGINEERS

CITY SIGNAL

NEW SHEET ADDED BY DESIGN INITIATED CHANGE ORDER NO. 2

REVISION DESCRIPTION

DATE

REV.

SCALE: 1" = 40'

	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAWN BY				
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
APPROVED DATE				

REV # INTERSECTION # III-2

ENERGY BY CITY | ADDRESS #
MAINT LEVEL 5 | SERVICE POLE
UNMETERED SERVICE

LEGEND:
FL. FLASHING; R RED; ◄R RED ARROW; Y YELLOW; ◄Y YELLOW ARROW; G GREEN; ◄G GREEN ARROW; W/Ø WALK/ PED. CLR; D.W. DON'T WALK; DET. LEADS IN SAW CUT; PROPOSED RMC; EXISTING RMC; CABLE CLOSURE; VC VIDEO CAMERA CABLE; RC RADAR CABLE; PROPOSED WOOD SPAN POLE; EXISTING WOOD SPAN POLE; PROPOSED STEEL SPAN POLE; EXISTING STEEL SPAN POLE; PROPOSED UTILITY POLE; EXISTING UTILITY POLE; PEDESTAL MOUNTING; PEDESTRIAN PUSH BUTTON & SIGN; DIRECTIONAL ARW. FOR PUSH BUTTON; TRAFFIC SIGNAL FACE; PEDESTRIAN SIGNAL FACE; GUY WIRE; PROPOSED HANDHOLE; EXISTING HANDHOLE; AUXILIARY TERMINATION CABINET; AUXILIARY EQUIPMENT CABINET; PROPOSED CONTROLLER; EXISTING CONTROLLER; IP DETECTOR; RADAR DETECTOR; THERMAL DETECTOR; AUDIO DETECTOR; 360° CAMERA ASSEMBLY; OPTICAL DETECTOR; SD SYSTEM DETECTOR; VIDEO DETECTION ZONE; LOOP DETECTOR; RADIO ANTENNA

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0174-0435
EAST MAIN STREET AT CHERRY STREET AND BALDWIN STREET
TOWN(S): WATERBURY
DRAWING TITLE: TRAFFIC CONTROL SIGNAL PLAN

DRAWING NO. TCS-39-130
SHEET NO. 03.39-130.C2

LASTED SAVED BY: RichardEH FILE NAME: C:\Users\richardeh\State of Connecticut\DOT CTDOT_DDE - CONNECT_WIP\CT_Configuration\Organization\Cell\CTDOT_Borders_Contract.cel
PLOTTED DATE: 6/19/2024

MOVEMENT DIAGRAM

	NTOR	PHASE 1 PRE-EMPT 3			PHASE 2			PHASE 3 PRE-EMPT 1			PHASE 4 PRE-EMPT 2			PHASE 5			PHASE 6			PHASE 7			PHASE 8					
	FLASH	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL
FACE # 1	R	◄	◄Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R						
2	R	R	R	R	G	G	G	◄G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R						
3	R	G	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R						
4	R	R	R	R	G	G	G	G	G	G	G	Y	R	R	R	R	R	R	R	R	R	R						
5	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◄G	Y	R	R	R	R						
6	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R						
7	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R						
8	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	G	Y	R						
9	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	◄G	Y	R						
P	OFF	◄			DW		►							WØ	◄	►	DW											
					YIELD POINT																							
MIN		4	3	1	15	3	1	5	3	1	8	3	1	6/12	0	0	5	3	1	5	3	1						
MAX		15	5	3	50	5	3	20	5	3	50	5	5	10/20	4	0	30	5	4	15	5	3						
INTERVALS MIN GRN		6			15			7			8						5			5								
WALK														7														
PED CLR														18														
VEH EXT		2									3						2			2								
MAX 1		8			25			10			16						8			8								
MAX 2		8			25			10			16						8			8								
YELLOW			3.4			3.5			3.3			3.3			4.0			3.7			3.0							
RED				1.0			1.0			1.2			4.9			0			3.9			2.1						
ADD INIT																												
MAX INIT																												
TBR																												
TTR																												
MIN GAP																												
MODE		LOCK			MAX RECALL			NON-LOCK			LOCK			NON-LOCK			LOCK			LOCK			OFF			OFF		
INIT START					THIS PHASE																							

DETECTORS

IDENT	SIZE (WXL)	TURNS	MODE
D1	6' X 6'	3	PRESENCE
D4, D4A	6' X 6'	3	PRESENCE
D6	6' X 11'	3	PRESENCE
D6A	6' X 8'	3	PRESENCE
D7	6' X 10'	3	PRESENCE
D7A	6' X 12'	3	PRESENCE
SD1	6' X 10'	3	PULSE
SD2	6' X 10'	3	PULSE
SD3, 4	6' X 6'	3	PULSE

SYSTEM LOC
MASTER CITY HALL

ZONE 10
1001
1002
1003
1004
1005
1006

COORDINATION TYPE: CLOSED LOOP

PROGRAM FUNCTION	PROGRAM TIME	PROGRAM DAYS	CYCLE	OFFSET SEC	OFFSET %
FLASH	2300-0630	DAILY			
MAX1	SEE TECH NOTES				

SIGN LEGEND

- (A) INSTALL 31-0552(z) STOP
- (B) INSTALL 31-1526(z)
- (C) INSTALL 31-0183(z)
- (D) INSTALL 31-0824(z) NTOR (MAST ARM MOUNTED)
- (E) INSTALL 31-0823(z) NTOR (SPAN MOUNTED)
- (F) INSTALL 41-4212
- (G) INSTALL 31-0307(z) ONLY
- (H) INSTALL (SEE SHEET X)

NOTES:

1. ALL PAVEMENT MARKINGS INCLUDING STOP BAR ON PRIVATE DRIVE TO BE MAINTAINED BY THE CITY OF WATERBURY.

(K) INSTALL BAR TYPE CROSSWALK

NEW SHEET ADDED BY DESIGN INITIATED CHANGE ORDER NO. 2

SPAN POLE DATA

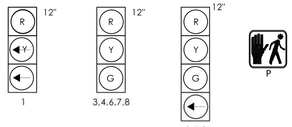
POLE TYPE	LENGTH	BOLT CIRCLE	LOAD AT YIELD 18" FROM TOP
(B)	32'	22"	10,000 LBS

MAST ARM INFORMATION

LOCATION	TYPE	ARM LENGTH	SHAFT LENGTH	SHAFT BOLT CIRCLE	ARM ATTACHMENT HEIGHT	MIN. EQUIVALENT LOAD WEIGHT (LBS)	MIN. EQUIVALENT LOAD AREA (SF)
(C)	STEEL	45'	19'	20"	18'	300	30

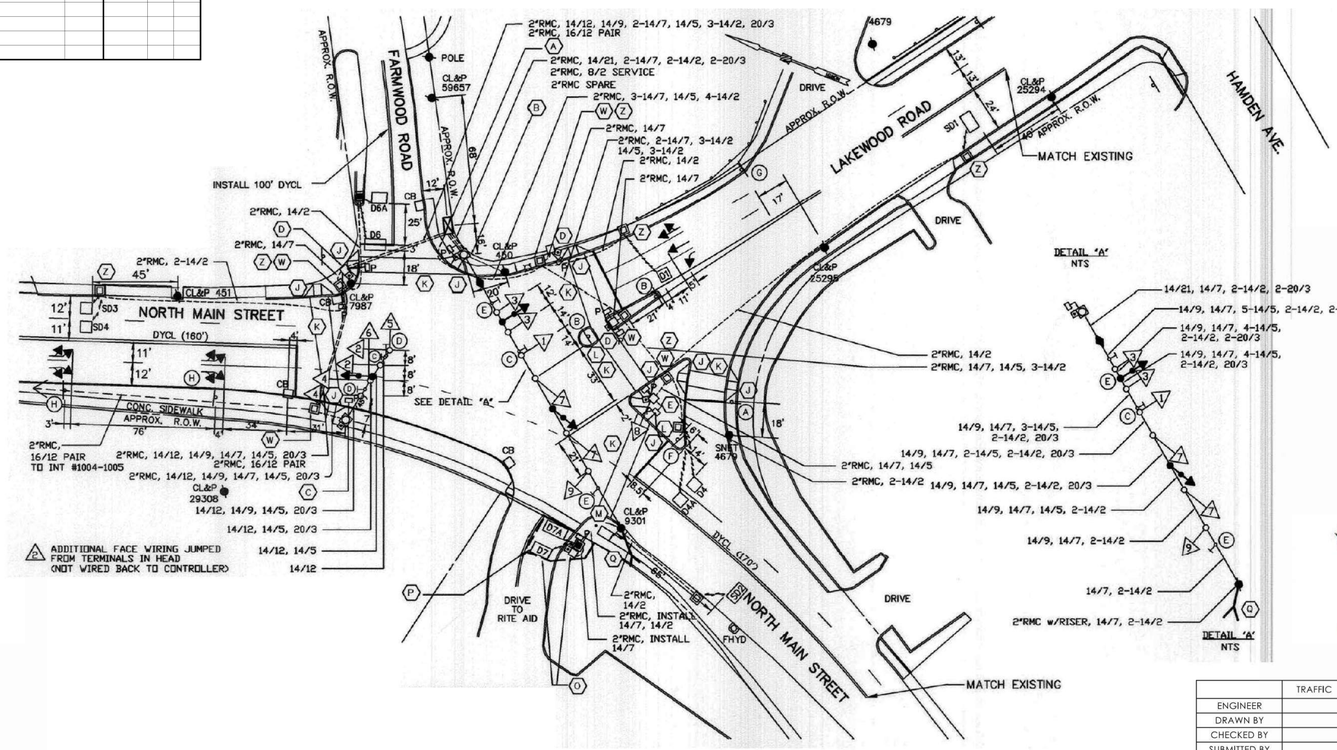
TECHNICAL NOTES	OFFICE RECORD
STANDARD OVERLAP SKIP FEATURES APPLY	REV # TIR # SM # SIGNAL REVISED:
PRE-EMPTION TO BE INOPERATIVE DURING FLASHING OPERATION.	REVISED TIMINGS UNDER PROJECT #0174-0435.
PHASE 2 ON TO OMIT PHASE 4.	
PHASE 3 TO PRECEDE PHASE 4.	
PHASE 4 CHECK TO CALL PHASE 3.	
PUSH BUTTON AT ARDMORE AVE FIREHOUSE TO CALL PRE-EMPT #1.	
TIMINGS SHOWN REFLECT FREE OPERATION.	
ACTUAL COORDINATION INFORMATION O BE DETERMINED BY THE COORDINATION SYSTEM.	
ARTERY PHASE DETECTORS TO BE NON-ACTUATING DURING COORDINATION.	

SIGNAL FACES



ALL SIGNAL INDICATIONS ARE LED.
FACE HAVE TUNNEL VISORS & CUT-OFF LOUVERS ON ALL HEADS.
FACE 1 HAVE TUNNEL VISORS AND 7° 5 VANE CUT-OFF LOVERS ON THE RED INDICATIONS.

PRE-EMPTION SETTINGS	PRE-EMPT 1	PRE-EMPT 2	PRE-EMPT 3
PRIORITY	NO	NO	NO
DET. LOCK	YES	YES	YES
DELAY	0	0	0
ALT. MIN. GRN	5	5	5
ALT. YELLOW	PARENT	PARENT	PARENT
ALT. RED	PARENT	PARENT	PARENT
ALT. PED. CLR.	PARENT	PARENT	PARENT
HOLD GREEN	15	15	15
HOLD YELLOW	3.3	3.3	3.4
HOLD RED	1.2	4.9	1.0
HOLD PHASE	3	4	1
EXIT PHASE	4	1	2
EXIT CALL	3	1	2



SCALE: 1" = 40'

This Sheet not corrected

VN ENGINEERS

CLEARANCE INTERVALS DESIGNED BY: VN ENGINEERS, INC.

ENGINEER'S SEAL & SIGNATURE APPLY TO CLEARANCE INTERVALS ONLY.

CITY SIGNAL

	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAWN BY				
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
APPROVED DATE				

REV # INTERSECTION # 1006

ENERGY BY CITY | ADDRESS #

MAINT LEVEL 3 | SERVICE POLE CL&P 450

UNMETERED SERVICE

LEGEND: FL. FLASHING; R RED; Y YELLOW; G GREEN; W/Ø WALK/ PED. CLR; D.W. DONT WALK; ARROW; ARROW; ARROW; CLOSURE; VC VIDEO CAMERA CABLE; RC RADAR CABLE; DET. LEADS IN SAW CUT; PROPOSED RMC; EXISTING RMC; CABLE CLOSURE; PROPOSED WOOD SPAN POLE; EXISTING WOOD SPAN POLE; PROPOSED STEEL SPAN POLE; EXISTING STEEL SPAN POLE; PROPOSED UTILITY POLE; EXISTING UTILITY POLE; PEDESTAL MOUNTING; PEDESTRIAN PUSH BUTTON & SIGN; DIRECTIONAL ARW. FOR PUSH BUTTON; TRAFFIC SIGNAL FACE; PEDESTRIAN SIGNAL FACE; GUY WIRE; PROPOSED HANDHOLE; EXISTING HANDHOLE; AUXILIARY TERMINATION CABINET; AUXILIARY EQUIPMENT CABINET; PROPOSED CONTROLLER; EXISTING CONTROLLER; IP DETECTOR; RADAR DETECTOR; THERMAL DETECTOR; AUDIO DETECTOR; 360° CAMERA ASSEMBLY; OPTICAL DETECTOR; SD SYSTEM DETECTOR; VIDEO DETECTION ZONE; LOOP DETECTOR; RADIO ANTENNA

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0174-0435
NORTH MAIN STREET AT LAKEWOOD ROAD, FARMWOOD ROAD, AND RITE AID DRIVEWAY
TOWN(S): WATERBURY
DRAWING TITLE: TRAFFIC CONTROL SIGNAL PLAN

DRAWING NO. TCS-39-141
SHEET NO. 03.39-141.C2

REVISION DESCRIPTION
DATE
REV.

LASTED SAVED BY: RichardEH FILE NAME: C:\Users\richardeh\State of Connecticut\DOT CTDOT_DDE - CONNECT_WIP\CT_Configuration\Organization\Cell\CTDOT_Borders_Contract.cel
PLOTTED DATE: 6/19/2024

NONE

NTOR		FLASH	PHASE 1 GRN	PHASE 1 CL	PHASE 1 CL	PRE-EMPTION PHASE 2 GRN	PHASE 2 CL	PHASE 2 CL	PHASE 3 GRN	PHASE 3 CL	PHASE 3 CL	MOVEMENT DIAGRAM PHASE 4 GRN	PHASE 4 CL	PHASE 4 CL	PHASE 5 GRN	PHASE 5 CL	PHASE 5 CL	PHASE 6 GRN	PHASE 6 CL	PHASE 6 CL	PHASE 7 GRN	PHASE 7 CL	PHASE 7 CL	PHASE 8 GRN	PHASE 8 CL	PHASE 8 CL
FACE #	1	Y	←G	←G	G	G	Y	R				R	R	R												
	2	Y	G	G	G	G	Y	R				R	R	R												
	3	Y	R	R	R	G	Y	R				R	R	R												
	4	R	R	R	R	R	R	R				G	Y	R												
	5	R	R	R	R	R	R	R				G	Y	R												
	6	R	R	R	R	R	R	R				G	Y	R												
	7	Y	G	G	G	G	Y	R				R	R	R												
						← YIELD																				
	MIN		3	3	0	10	3	0				5	3	0												
	MAX		20	5	2	70	5	2				50	5	2												
INTERVALS	MIN GRN		5			15						8														
	WALK					14						14														
	PED CLR					1						1														
	VEH EXT		2									3														
	MAX 1		8			44						28														
	MAX 2		16			39						26														
	YELLOW			3			3						3													
	RED				0.1			1						1												
	ADD INI																									
	MAX INT																									
	TBR																									
	TYR																									
	MIN GAP																									
MODE			NON-LOCK			MAX RECALL THIS PHASE			OFF			LOCK			OFF			OFF			OFF			OFF		
INI START																										

DETECTORS				PROGRAM		
IDENT	SIZE (WXL)	TURNS	MODE	FUNCTION	TIME	DAYS
D1	6'x6'	3	PRESENCE	FLASH	FUTURE	
D4	6'x6'	3	PRESENCE	MAX 2	FUTURE	
D4A	6'x6'	3	PRESENCE			
D4B	6'x6'	3	PRESENCE			
SD1-3	6'x6'	3	PRESENCE			
SD4	12'x6'	3	PRESENCE			

COORDINATION TYPE-CLOSED LOOP														PERMISSIVE PERIOD	
CYCLE	PHASE SPLITS Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8	%/SEC SEC	%	OFFSET Ø	SEC		Ø	SEC

SYSTEM LOC
MASTER CITY HALL
ZONE 1

TECHNICAL NOTES

STANDARD OVERLAP SKIP FEATURES APPLY

TIMINGS SHOWN ARE FREE OPERATION ACTUAL TIMINGS ARE TO BE DETERMINED BY MASTER.

PHASE 2 ON TO OMIT PHASE 1

PREEMPTION TO BE INOPERATIVE DURING FLASH OPERATION

ENERGY BY-TOWN | METER # -

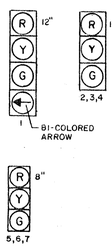
MAINT 24hr ☐ Norm ☒ | SERVICE POLE-S.N.E.T.#6047

UNMETERED SERVICE

INTERSECTION # W23/TS7

SIGNAL FACES

PRE-EMPTION I	
PRIORITY	NO
DET. LOCK	YES
DELAY	0
ALT. MIN. GRN.	5
ALT. YELLOW	PARENT
ALT. RED	PARENT
ALT. PED. CLR.	NO
HOLD GREEN	15
HOLD YELLOW	3
HOLD RED	1
HOLD PHASE	2
EXIT PHASE	4
EXIT CALL	NONE



OFFICE RECORD

STC # 151-9601-13 SM #
SIG REVISED
ADDED NEW TRAFFIC SIGNALS, DETECTORS, PED. SIGNALS, AND PRE-EMPTION

REVISION # 1
STC SM #
SIGNAL REVISED
WIDENED EB EAST MAIN STREET FOR RIGHT TURN LANE

TOWN SIGNAL

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUR. OF ENGINEERING & HWY OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL

CITY OF WATERBURY
EAST MAIN ST AT WELTON ST. AND
BRASS MILL DR. (FORMERLY HAMILTON AVE.)

REV #	TRAFFIC DATE	ELECTRICAL DATE
ENGINEER		
DRAFTER		
CHECKED BY	BARKAN AND MESS ASSOC.	
SUBMITTED BY		
APPROVED BY		
DATE		

LEGEND

R	RED		PROPOSED CONTROLLER
Y	YELLOW		EXISTING CONTROLLER
G	GREEN		PROPOSED HANDHOLE
◀F	RED ARROW		EXISTING HANDHOLE
◀Y	YELLOW ARROW		PROPOSED (R.M.C.) RIGID METAL CONDUIT
◀G	GREEN ARROW		EXISTING (R.M.C.) RIGID METAL CONDUIT
WØ	WALK/ FL. D.W.		CABLE CLOSURE
D.W.	DON'T WALK		DET. LEADS IN SAW CUT
FL.	FLASHING		AUXILIARY TERMINATION CABINET
	PROPOSED WOOD SPAN POLE		AUXILIARY EQUIPMENT CABINET
	EXISTING WOOD SPAN POLE		AUDIBLE PEDESTRIAN SIGNAL
	PROPOSED STEEL SPAN POLE		
	EXISTING STEEL SPAN POLE		
	PROPOSED UTILITY POLE		
	EXISTING UTILITY POLE		
	PEDESTAL MOUNTING		
	PEDESTRIAN PUSH BUTTON & SIGN		
	TRAFFIC SIGNAL FACE		
	PEDESTRIAN SIGNAL FACE		
	LOOP DETECTOR		
	MAGNETIC DETECTOR		
SD	SYSTEM DETECTOR		
	OPTICAL DETECTOR		

REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	WATERBURY		-			TS7A	

CONSTRUCTION NOTES

All traffic signal equipment is existing, except as noted.

Signal construction to be coordinated with roadway construction and utility work.

All of the underground conduit and handholes are to remain and be utilized. All mast arm assemblies to remain. All else are new.

All removed (salvaged) equipment shall be returned to City of Waterbury Traffic Division.

All signal heads are new.

All detectors are new.

All wiring, except service and interconnect is new.

All pedestals are new.

(D) Install pedestal adjacent to back edge of sidewalk and install 2" RMC from foundation to existing handhole.

(E) Remove existing pedestal and foundation and install 30" x 30" handhole. Install new pedestal (3.5' off curb), foundation and 2" RMC as shown.

(F) Install new pedestal and foundation (3.5' off curb). Direct existing conduit into new foundation.

Controller door to open field side.

Controller foundation is to modified to accept new controller cabinet.

Detectors to be installed in the pavement, where applicable, before surface course is placed.

All segmented loop detectors shall be placed 8' apart and 3' off edge of pavement, unless otherwise specified.

Install Opticom priority control preemption system in accordance with manufacture's recommendations and specifications.

The contractor shall comply with the following equipment list:

Controller - Transyt 3000 with internal closed loop and preemption (No UCF or 4 circuit clock)

8 Phase Cabinet -

Interconnect - Minimum of 12 pair. Tie down all pairs to telephone block or screw-down block. Ground all unused pairs.

Preemption - 3M Opticon

Loop Detector Amplifiers - Rack mounted 3M Canoga

Astro Bracs - For all signal heads and arm mounted signs

Stake all R.O.W. prior to excavation.

Replace entire section of sidewalk damaged due to installation or conduit, handhole or foundation.

New handholes to be Type 2, unless noted otherwise.

Utility contacts:

CLP: Don Coughlin (203) 597-4410

SNET: Fred Woltersdorf (203) 575-6622

CONSTRUCTION NOTES FOR REVISION #1

ALL TRAFFIC SIGNAL EQUIPMENT IS EXISTING, EXCEPT AS NOTED ON THE SOUTHWEST CORNER

SIGNAL CONSTRUCTION TO BE COORDINATED WITH ROADWAY CONSTRUCTION AND UTILITY WORK.

ALL OF THE UNDERGROUND CONDUIT AND HANDHOLES ARE TO REMAIN AND BE UTILIZED. ALL MAST ARM ASSEMBLIES TO REMAIN, EXCEPT ON THE SOUTHWEST CORNER.

ALL REMOVED (SALVAGED) EQUIPMENT SHALL BE RETURNED TO CITY OF WATERBURY TRAFFIC DIVISION.

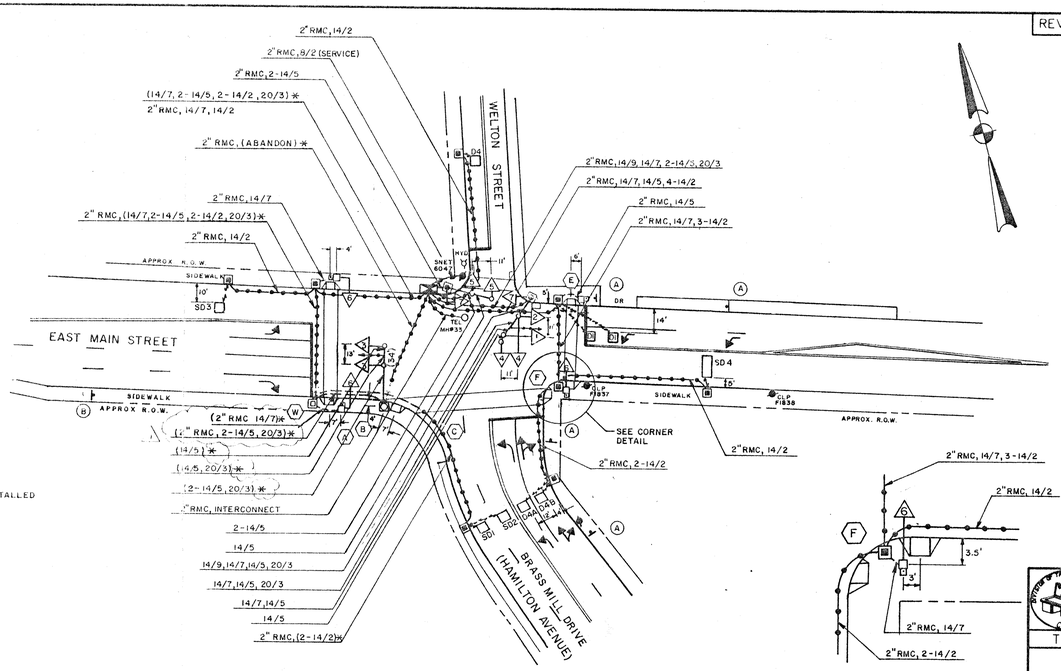
(W) INSTALL NEW 30" X 30" HANDHOLE AND EXTEND EXISTING 2" RMC FROM NORTH SIDE OF EAST MAIN STREET TO NEW HANDHOLE.

(A) RELOCATE EXISTING PEDESTAL ADJACENT TO BACK EDGE OF SIDEWALK AND INSTALL 2" RMC FROM FOUNDATION TO NEW HANDHOLE. INSTALL NEW WIRING TO CONTROLLER.

(B) REMOVE EXISTING MAST ARM ASSEMBLY AND POLE AND INSTALL NEW MAST ARM ASSEMBLY, SIGNAL HEADS, OPTICAL DETECTOR, WIRING, AND POLE AT LOCATION SHOWN. THE MAST ARM SHALL BE TRUSS TYPE, 34 FEET LONG, AND MATCH IN-KIND THAT WHICH IS BEING REPLACED. INSTALL NEW 2" RMC TO NEW HANDHOLE AS SHOWN. INSTALL NEW WIRING TO CONTROLLER FROM SIGNAL HEADS TO CONTROLLER.

(C) EXTEND EXISTING 2" RMS TO NEW HANDHOLE LOCATION, AS SHOWN. INSTALL NEW WIRING FROM EXISTING HANDHOLE TO CONTROLLER.

REV. #	INTERSECTION # W23/TS7



LEGEND
(00)* - TO BE INSTALLED

DETECTOR CHART		
	LOCAL	SYSTEM
D1	LD1	-
D4	LD2	-
D4A	LD3	-
D4B	LD4	-
SD1	-	SD1
SD2	-	SD2
SD3	-	SD3
SD4	-	SD4

SIGN LEGEND
(A) 31-0349 (9"x12") EXISTING
(B) 31-0583 (9"x12") INSTALL

NOTE:
SEE SEPARATE PLAN FOR INSTALLATION OF SIGNS AND PAVEMENT MARKINGS.

CORNER DETAIL
N.T.S.

TOWN SIGNAL

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUR. OF ENGINEERING & HWY. OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL LAYOUT

CITY OF WATERBURY
EAST MAIN ST. AT WELTON ST. AND
BRASS MILL DR. (FORMERLY HAMILTON AVE.)

SCALE 1"= 40'

REV. # | INTERSECTION # W23/TS7A

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & HIGHWAY OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

3/03

TRAFFIC CONTROL SIGNAL

1 Rev 5/11/18

Acc. # 22172
22-1-26

MOVEMENT DIAGRAM

	NTOR	PHASE 1	PHASE 2	PRE-EMPT 1	PHASE 3	PHASE 4	PRE-EMPT 2	PHASE 5	PHASE 6	PRE-EMPT 1	PHASE 7	PHASE 8	PRE-EMPT 2	PED PHASE
	FLASH	GRN CL CL	GRN CL CL		GRN CL CL	GRN CL CL		GRN CL CL	GRN CL CL		GRN CL CL	GRN CL CL		GRN CL CL
FACE # 1		←R	←Y	←R	←R ←R ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		←R ←R ←R
2		R R R	G Y R		R R R	R R R		R R R	R R R		R R R	R R R		R R R
3		←R ←R ←R	←R ←R ←R		← ←Y ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		←R ←R ←R
4		R R R	R R R		R R R	G Y R		R R R	R R R		R R R	R R R		R R R
5		←R ←R ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		← ←Y ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		←R ←R ←R
6		R R R	R R R		R R R	R R R		R R R	G Y R		R R R	R R R		R R R
7		←R ←R ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		←R ←R ←R	←R ←R ←R		← ←Y ←R	←R ←R ←R		←R ←R ←R
8		R R R	R R R		R R R	R R R		R R R	R R R		R R R	G Y R		R R R
9		→R →R →R	→R →R →R		→R →R →R	→ →Y →R		→ →Y →R	→R →R →R		→R →R →R	→R →R →R		→R →R →R
10		R R R	R R R		R R R	R R R		R R R	R R R		R R R	G Y R		R R R
P	OFF	← DW	YIELD POINT		← DW	← DW		← DW	YIELD POINT		← DW	← DW		WØ ← DW
														WALK/PED CLR
MIN		5 3 0	15 3 1.5		5 3 0	11 3 1		5 3 0	15 3 1.5		5 3 0	11 3 1		4/25 3 0
MAX		20 4 2	40 5 3.5		20 4 3	40 5 3		20 4 2	40 5 3.5		20 4 2	40 5 3		15/35 5 2
INTERVALS MIN GRN		5	15		5	11		5	15		5	11		
WALK														4
PED CLR														① 29
VEH EXT		1.5	2.5		1.5	1.5		1.5	2.5		1.5	2.5		COUNTDOWN PEDESTRIAN SIGNAL
MAX 1		10	30		15	30		10	30		15	30		
MAX 2		10	30		15	30		10	30		15	30		
YELLOW		3.0	4.7		3.2	4.5		3.0	4.7		3.0	4.5		4.0
RED		1.0	2.9		2.7	1.0		1.0	2.9		1.0	1.0		0
ADD INIT			0.8						0.8					
MAX INIT			19						19					
TBR														
TTR														
MIN GAP														
MODE		NON-LOCK	MIN RECALL		NON-LOCK	NON-LOCK		NON-LOCK	MIN RECALL		NON-LOCK	NON-LOCK		NON-LOCK
INIT START			THIS PHASE						THIS PHASE					

DETECTORS

IDENT	SIZE (WXL)	TURNS	MODE
D1	6' X 6'	3	PRESENCE
D2, D2A	6' X 6'	4	PRESENCE
D3, D3A	6' X 6'	3	PRESENCE
D4, D5	6' X 6'	3	PRESENCE
D6, D6A, D6B, D6C	6' X 6'	4	PRESENCE
D7, D8	6' X 6'	3	PRESENCE
D8A	10' X 6'	3	PRESENCE
D9	6' X 6'	3	PRESENCE
SD1, SD2	6' X 6'	3	PRESENCE
SD3, SD4	6' X 6'	5	PRESENCE
SD5, SD6	6' X 6'	3	PRESENCE
SD7, SD8	6' X 6'	5	PRESENCE

SYSTEM LOC: MASTER ZONE 3

COORDINATION TYPE: CLOSED LOOP

PROGRAM FUNCTION	PROGRAM TIME	PROGRAM DAYS	CYCLE	OFFSET SEC	OFFSET %
FLASH	NONE				
	SEE TECH NOTES				

SIGN LEGEND:

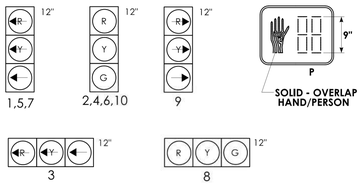
- (A) ERECT 31-1526 (KEEP RIGHT)
- (B) ERECT 41-4213 (DOUBLE DOWNWARD POINTING ARROW)
- (C) SPAN MOUNT 31-0135 (↖)
- (D) EXIST 31-0282z (↖↑↗)
- (E) EXIST 31-0307 (↖↑↗)
- (F) EXIST 31-0411 (↖↑↗↗)
- (G) EXIST 31-0467z (↖↖↑↗)
- (H) REMOVE 31-0847 (RIGHT TURN ON RED FROM RIGHT LANE ONLY)
- (I) SPAN MOUNT 31-0823 (NTOR)
- (J) EXISTING 31-1526 (KEEP RIGHT)

NOTES:

(S) BAR TYPE CROSSWALK (16" x 16" x 8') - STATE MAINTAINED
(T) BAR TYPE CROSSWALK (16" x 16" x 8') - CITY MAINTAINED
STATE TO MAINTAIN ALL SIGNS AND PAVEMENT MARKINGS ON ROUTE 69 AND ALL STOP BARS.
CITY TO MAINTAIN ALL SIGNS AND ALL OTHER PAVEMENT MARKINGS ON WASHINGTON ST. AND UNION ST.

TECHNICAL NOTES	OFFICE RECORD
STANDARD OVERLAP SKIP FEATURES APPLY	REV # TIR # SM # SIGNAL REVISED:
PRE-EMPTION TO BE INOPERATIVE DURING FLASHING OPERATION	REVISED TIMINGS UNDER PROJECT #0174-0435
① COUNTDOWN ONLY DURING FLASHING PEDESTRIANCLEARANCE INTERVAL	
SIGNAL MAY DOUBLE CYCLE IF PEDESTRIAN PHASE IS CALLED	
TIMINGS SHOWN REFLECT FREE OPERATION	
MANUAL AND INTERVAL ADVANCE TO BE DISCONNECTED DURING PED PHASE PEDESTRIN CHANGE INTERVAL	
ACTUAL COORDINATION INFORMATION TO BE DETERMINED BY THE COORDINATION SYSTEM	
ARTERY PHASE DETECTORS TO BE NON ACTUATING DURING COORDINATION	

SIGNAL FACES

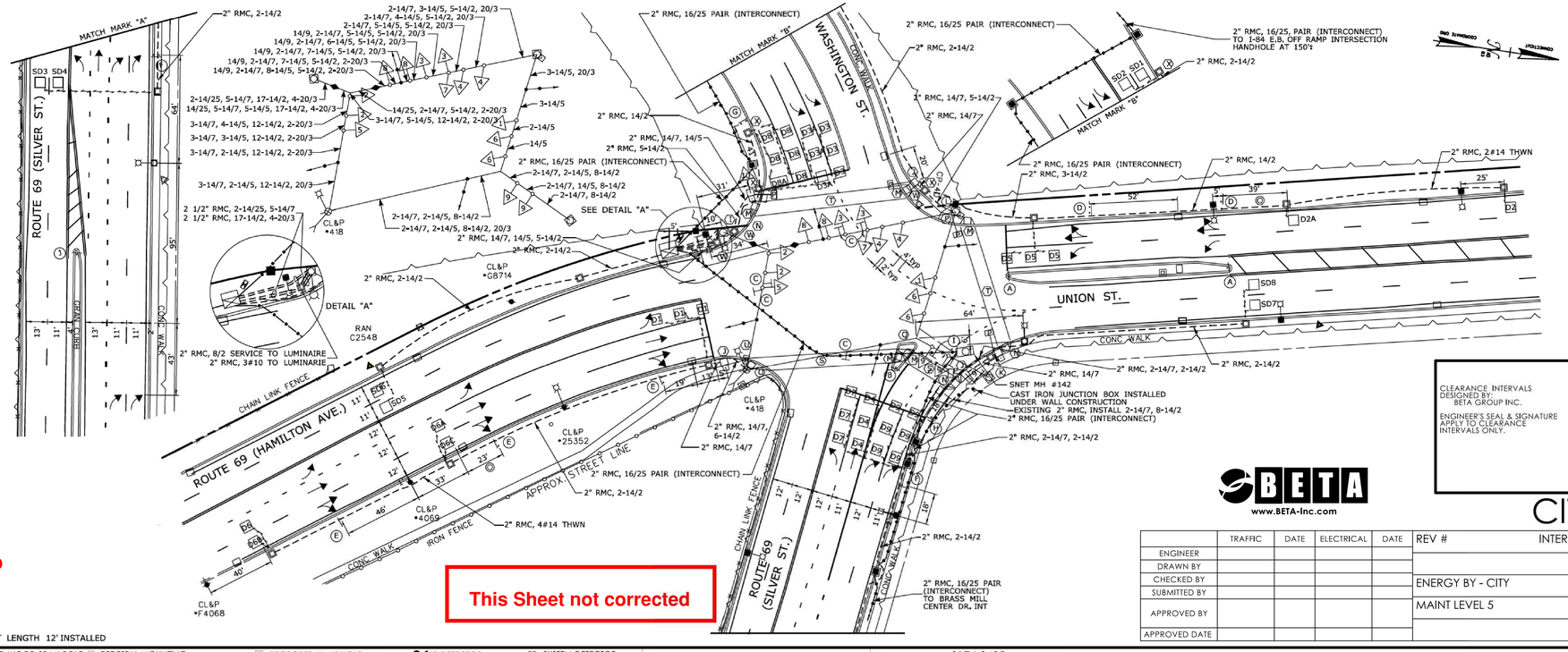


PRE-EMPTION SETTINGS

PRE-EMPTION SETTINGS	PRE-EMPT 1	PRE-EMPT 2
PRIORITY	NO	NO
DET. LOCK	YES	YES
DELAY	0	0
ALT. MIN. GRN	5	5
ALT. YELLOW	PARENT	PARENT
ALT. RED	PARENT	PARENT
ALT. PED. CLR.	PARENT	PARENT
HOLD GREEN	15	15
HOLD YELLOW	4.7	4.5
HOLD RED	2.9	1.0
HOLD PHASE	2 & 6	4 & 8
EXIT PHASE	4 & 8	2 & 6
EXIT CALL	NONE	NONE

CLOSED LOOP DETECTOR CHART

DETECTOR	LOCAL DETECTOR	SYSTEM DETECTOR
D1	LD8	
D1 REAR		SD8
D2, D2A	LD9	SD9
D3	LD4	
D3 REAR		SD4
D3A	LD5	
D3A REAR		SD5
D4	LD6	SD6
D5	LD1	
D5 REAR		SD1
D6, D6A	LD3	SD3
D6B, D6C	LD2	SD2
D7	LD10	
D7 REAR		SD10
D8, D8A	LD11	SD11
D9	LD7	SD7
SD1		SD12
SD2		SD13
SD3		SD14
SD4		SD15
SD5		SD16
SD6		SD17
SD7		SD18
SD8		SD19



NEW SHEET ADDED BY DESIGN INITIATED CHANGE ORDER NO. 2

SPAN POLE INFORMATION
HEIGHT 32', B.C. 22", LOAD AT YIELD 10,000 lbs., INSTALLED
COMBINATION SPAN POLE INFORMATION
HEIGHT 32', B.C. 22", LOAD AT YIELD 10,000 lbs., LUMINAIRE BRACKET LENGTH 12' INSTALLED

This Sheet not corrected

CLEARANCE INTERVALS DESIGNED BY: BETA GROUP INC.
ENGINEER'S SEAL & SIGNATURE APPLY TO CLEARANCE INTERVALS ONLY.

Joseph H. Rimiller 2024.06.20 08:41:29-04'00'

BETA www.BETA-Inc.com

CITY SIGNAL

	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAWN BY				
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
APPROVED DATE				

REV # INTERSECTION #151-273

ENERGY BY - CITY | ADDRESS #
MAINT LEVEL 5 | SERVICE POLE - CL&P 25352
UNMETERED SERVICE

LEGEND: FL. FLASHING; R RED; Y YELLOW; G GREEN; RED ARROW; YELLOW ARROW; GREEN ARROW; WØ WALK/ PED. CLR; D.W. DON'T WALK; DET. LEADS IN SAW CUT; PROPOSED RMC; EXISTING RMC; CABLE CLOSURE; VC VIDEO CAMERA CABLE; RC RADAR CABLE; PROPOSED WOOD SPAN POLE; EXISTING WOOD SPAN POLE; PROPOSED STEEL SPAN POLE; EXISTING STEEL SPAN POLE; PROPOSED UTILITY POLE; EXISTING UTILITY POLE; PEDESTAL MOUNTING; PEDESTRIAN PUSH BUTTON & SIGN; DIRECTIONAL ARW. FOR PUSH BUTTON; TRAFFIC SIGNAL FACE; PEDESTRIAN SIGNAL FACE; GUY WIRE; PROPOSED HANDHOLE; EXISTING HANDHOLE; AUXILIARY TERMINATION CABINET; AUXILIARY EQUIPMENT CABINET; PROPOSED CONTROLLER; EXISTING CONTROLLER; IP DETECTOR; RADAR DETECTOR; THERMAL DETECTOR; AUDIO DETECTOR; 360° CAMERA ASSEMBLY; OPTICAL DETECTOR; SD SYSTEM DETECTOR; VIDEO DETECTION ZONE; LOOP DETECTOR; RADIO ANTENNA

STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION

PROJECT NUMBER: 0174-0435
ROUTE 69 (HAMILTON AVENUE) AND UNION STREET AT ROUTE 69 (SILVER STREET) AND WASHINGTON STREET
CITY(S): WATERBURY
DRAWING TITLE: TRAFFIC CONTROL SIGNAL PLAN

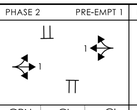
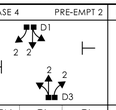
0 40 80 SCALE 1" = 40'

DRAWING NO. TCS-39-118
SHEET NO. 03.39-118.C2

LASTED SAVED BY: RichardEH FILE NAME: C:\Users\richardeh\State of Connecticut\DOT CTDOT_DDE - CONNECT_WIP\CT_Configuration\Organization\Cell\CTDOT_Borders_Contract.cel
PLOTTED DATE: 6/19/2024

REVISION DESCRIPTION
DATE
REV.

MOVEMENT DIAGRAM

NTOR	PHASE 1	PHASE 2 PRE-EMPT 1	PHASE 3	PHASE 4 PRE-EMPT 2	PHASE 5	PHASE 6	PHASE 7	PHASE 8	
NONE									

		FLASH	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL
FACE #	1					G	Y	R	R	R	R	R	R	R												
	2					R	R	R	R	R	R	G	Y	R												
	P					← DW →			WØ	← DW →																
							←YIELD	POINT																		
	MIN					10	3	1	5	0.1	0	8	3	1												
	MAX					55	5	3	25	1	1	50	5	3												
INTERVALS	MIN GRN					15						12														
	WALK								7																	
	PED CLR								15																	
	VEH EXT											2														
	MAX 1					30						30														
	MAX 2					35						35														
	YELLOW						3.8			4.0			3.8													
	RED							2.3			0			1.0												
	ADD INIT																									
	MAX INIT																									
	TBR																									
	TTR																									
	MIN GAP																									
MODE			OFF			MAX RECALL			NON LOCK			LOCK			OFF			OFF			OFF			OFF		
INIT START						THIS PHASE																				

DETECTORS

IDENT	SIZE (WXL)	TURNS	MODE
D1	6'X 6'	2	PRESENCE
D2	6' X 6'	2	EXT. 5"
D3	6' X 10'	2	EXT. 3"

SYSTEM LOC

MASTER CITY HALL

ZONE 1

I-1	I-12
I-2	I-13
I-3	
I-4	
I-5	
I-6	
I-7	
I-8	
I-9	
I-10	
I-11	

COORDINATION TYPE: CLOSED LOOP

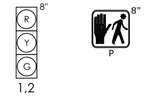
PROGRAM			CYCLE	OFFSET	
FUNCTION	TIME	DAYS		SEC	%
FLASH	NONE				
	SEE TECH NOTES				

SIGN LEGEND

- (A) EXISTING 31 - 0630 N.P.A.T.
- (B) EXISTING 31 - 0614 NO PARKING BUS STOP
- (C) EXISTING 31 - 0350
- (D) EXISTING 31 - 0645 1 HR. PARKING

TECHNICAL NOTES	OFFICE RECORD
TIMINGS SHOWN REFLECT FREE OPERATION.	REV # TIR #N/A SM # SIGNAL REVISED:
ACTUAL COORDINATION INFORMATION TO BE DETERMINED BY THE COORDINATION SYSTEM.	REVISED TIMINGS UNDER PROJECT # 0174-0435
PRE-EMPTION TO BE INOPERATIVE DURING FLASHING OPERATION.	

SIGNAL FACES

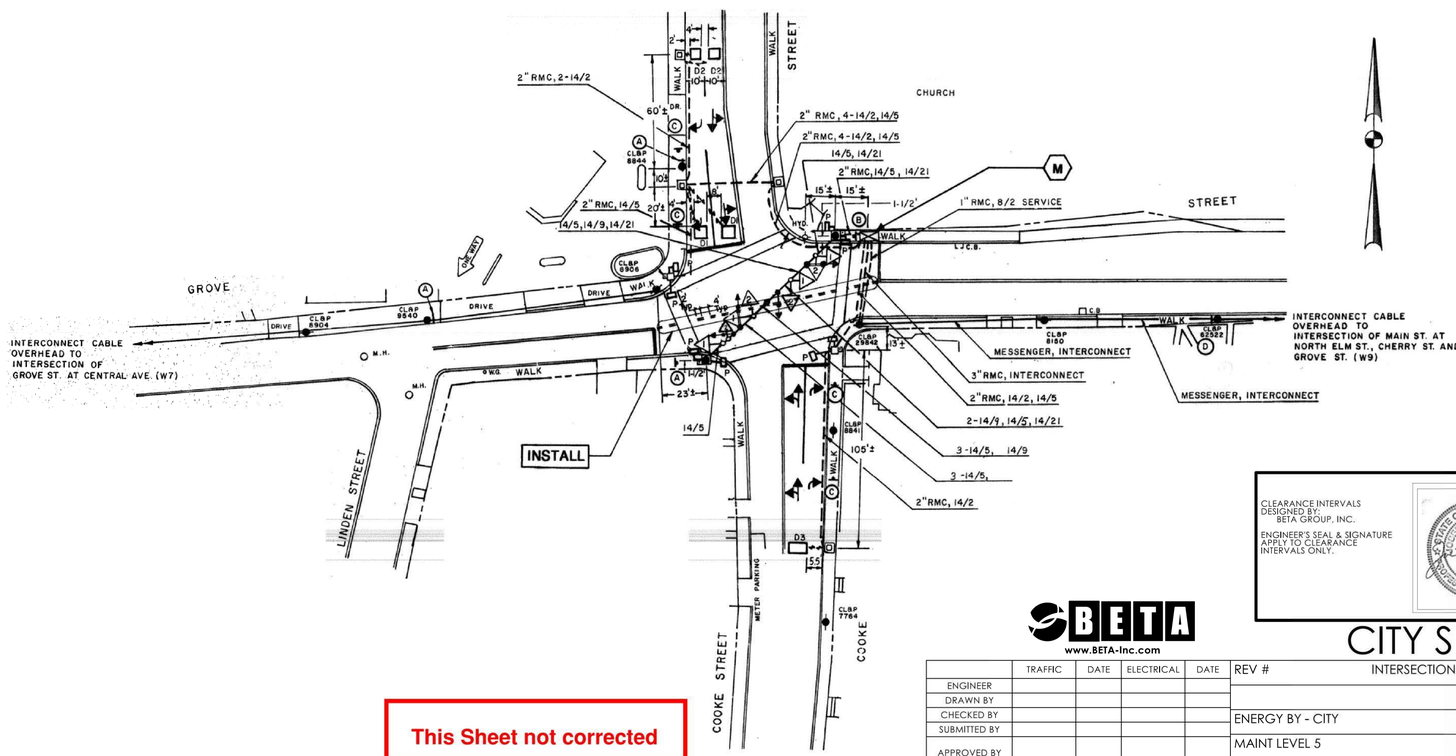


EMERGENCY VEHICLE PRE-EMPTION SETTING

PRE-EMPTION SETTINGS	PRE-EMPT 1	PRE-EMPT 2
PRIORITY	NO	NO
DET. LOCK	YES	YES
DELAY	0	0
ALT. MIN. GRN	5	5
ALT. YELLOW	PARENT	PARENT
ALT. RED	PARENT	PARENT
ALT. PED. CLR.	PARENT	PARENT
HOLD GREEN	15	15
HOLD YELLOW	3.8	3.8
HOLD RED	2.3	1.0
HOLD PHASE	2	4
EXIT PHASE	4	2
EXIT CALL	NONE	NONE

CLOSED LOOP DETECTOR CHART

DETECTOR	LOCAL DETECTOR	SYSTEM DETECTOR
D1	LD1	
D2	LD2	
D3	LD3	



CLEARANCE INTERVALS DESIGNED BY:
BETA GROUP, INC.

ENGINEER'S SEAL & SIGNATURE APPLY TO CLEARANCE INTERVALS ONLY.

Joseph H. Rimiller
2024.06.20 08:12:09-04'00'

BETA
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CITY SIGNAL

	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAWN BY				
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
APPROVED DATE				

REV #	INTERSECTION # I-10
ENERGY BY - CITY	ADDRESS #
MAINT LEVEL 5	SERVICE POLE - CL&P 29842
	UNMETERED SERVICE

This Sheet not corrected

NEW SHEET ADDED BY DESIGN INITIATED
CHANGE ORDER NO. 2

REVISION DESCRIPTION
DATE
REV.

LEGEND:
R RED, Y YELLOW, G GREEN
FL. FLASHING
◄R RED ARROW, ◄Y YELLOW ARROW, ◄G GREEN ARROW
W/Ø WALK/ PED. CLR
D.W. DON'T WALK
DET. LEADS IN SAW CUT
PROPOSED RMC
EXISTING RMC
CABLE CLOSURE
VC VIDEO CAMERA CABLE
RC RADAR CABLE
PROPOSED WOOD SPAN POLE
EXISTING WOOD SPAN POLE
PROPOSED STEEL SPAN POLE
EXISTING STEEL SPAN POLE
PROPOSED UTILITY POLE
EXISTING UTILITY POLE
PEDESTAL MOUNTING
PEDESTRIAN PUSH BUTTON & SIGN
DIRECTIONAL ARW. FOR PUSH BUTTON
TRAFFIC SIGNAL FACE
PEDESTRIAN SIGNAL FACE
GUY WIRE
PROPOSED HANDHOLE
EXISTING HANDHOLE
AUXILIARY TERMINATION CABINET
AUXILIARY EQUIPMENT CABINET
PROPOSED CONTROLLER
EXISTING CONTROLLER
IP DETECTOR
RADAR DETECTOR
THERMAL DETECTOR
AUDIO DETECTOR
360° CAMERA ASSEMBLY
OPTICAL DETECTOR
SD SYSTEM DETECTOR
VIDEO DETECTION ZONE
LOOP DETECTOR
RADIO ANTENNA

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

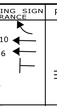
PROJECT NUMBER: 0174-0435
GROVE STREET AT COOKE STREET
CITY(S): WATERTOWN
DRAWING TITLE: TRAFFIC CONTROL SIGNAL PLAN

0 40 80
SCALE 1" = 40'

DRAWING NO. TCS-39-109
SHEET NO. 03.39-109.C2

LASTED SAVED BY: RichardEH **FILE NAME:** C:\Users\richardeh\State of Connecticut\DOT CTDOT_DDE - CONNECT_WIP\CT_Configuration\Organization\Cell\CTDOT_Borders_Contract.cel
PLOTTED DATE: 6/19/2024

MOVEMENT DIAGRAM

	NTOR	PHASE 1	PHASE 2	PHASE 3 - FLASHING SIGN CLEARANCE	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8	
										
	FLASH	GRN CL CL	GRN CL CL	GRN CL CL	GRN CL CL	GRN CL CL	GRN CL CL	GRN CL CL	GRN CL CL	GRN CL CL
1	◄R	← ◄Y ◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄R ◄R	
2	Y	R R R	G G G	G Y R	R R R	R R R	R R R	R R R	R R R	
5	◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄Y ◄R	◄R ◄R ◄R	← ◄Y ◄R	◄R ◄R ◄R	◄R ◄R ◄R	◄R ◄R ◄R	
6	Y	R R R	R R R	G Y R	R R R	R R R	G G G	R R R	R R R	
7	R	R R R	R R R	R R R	R R R	R R R	R R R	← G ◄Y G① G ②	G Y R	
8	R	R R R	R R R	R R R	R R R	R R R	R R R	R R R	G Y R	
9	R	R R R	R R R	R R R	R R R	R R R	R R R	G G G	G Y R	
10	Y	R R R	R R R	G Y ③ R ④	R R R	R R R	G G G	R → R Y► ⑤ R ⑤	R R R	
P	OFF	←	DW →		WØ ←		DW			→
			YIELD PT.				◄ YIELD PT.			
FLASHING SIGN	Ⓔ	← ON →	OFF			ON				→
FLASHING SIGN	Ⓕ	←		OFF			OFF →	ON		→

INTERVALS										
MIN GRN	6	15	6		6	15	5	5		
WALK				7						
PED CLR				23						
VEH EXT	2				2		2	2		
MAX 1	15	21	6		10	21	11	17		
MAX 2	19	21	6		10	21	11	17		
YELLOW	3.0	5.0	4.7	4.0	3.0	5.0	3.3	3.3		
RED	1.7	2.0	1.5	0	1.7	2.0	2.6	2.8		
ADD INIT										
MAX INIT										
TBR										
TTR										
MIN GAP										
MODE	NON-LOCK	MAX RECALL	NON-LOCK	NON-LOCK	NON-LOCK	MAX RECALL	NON-LOCK	NON-LOCK	OFF	
INT START		THIS PHASE				THIS PHASE				

COUNTDOWN PEDESTRIAN SIGNAL

TECHNICAL NOTES

STANDARD OVERLAP SKIP FEATURES APPLY
① TO BE Y IF PHASE 8 IS SKIPPED
② TO BE R IF PHASE 8 IS SKIPPED
③ TO BE Y —►IF PHASE 7 IS NEXT
④ TO BE R —►IF PHASE 7 IS NEXT
⑤ TO BE R —►IF PHASE 6 IS NEXT
PHASES 2 AND 6 ON TO OMIT PHASES 1,4,5,7 AND 8
PHASES 1,4,5,7 AND 8 CHECK TO CALL PHASE 3 VEH
PHASE 3 ON TO CALL PHASES 1 AND 5 VEH
SIGN Ⓔ OFF DURING PHASE 2 GREEN
SIGN Ⓕ OFF DURING PHASE 6 GREEN
SIGNAL MAY DOUBLE CYCLE IF PEDESTRIAN TIMING CALLED
D7 TO CALL AND EXTEND PHASES 7 AND 8

OFFICE RECORD

REV # 11 TIR # N/A SM # 100773 SIGNAL REVISED: 8/11/2016
REVISED TIMINGS UNDER PROJECT 174-387
REV # 12 TIR # N/A SM # N/A SIGNAL REVISED: 11/21/2023
TRAFFIC & ELECT. DES: TRAFFIC SIGNALS UNIT.
REVISED SIGNAL FACES 1 AND 5 TO HAVE LEFT RED ARROWS, AND REVISED PEDESTRIAN SIGNAL INDICATIONS UNDER PROJECT 0174-0443.

DETECTORS

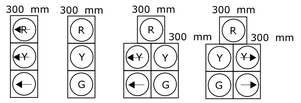
IDENT	SIZE (WXL)	TURNS	MODE
D1	1.8m X 1.8m	3	PRESENCE
D5	1.8m X 1.8m	3	PRESENCE
D7	1.8m X 1.8m	3	PRESENCE
D7A	1.8m X 1.8m	3	PRESENCE
D7B	2.4m X 1.8m	3	PRESENCE
D8	1.8m X 1.8m	3	PRESENCE
D8A	1.8m X 1.8m	3	PRESENCE
D8B	4.0m X 1.8m	3	PRESENCE

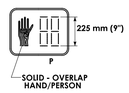
SYSTEM LOC
MASTER 151-245

COORDINATION TYPE: TIME CLOCK/TBC

PROGRAM FUNCTION	PROGRAM TIME	PROGRAM DAYS	CYCLE	OFFSET SEC	OFFSET %
FLASH	FUTURE				
MAX 1	ALL OTHER TIMES				
MAX 2	1500-2300	DAILY			
PATTERN 1	ALL OTHER TIMES		100"	95	95
PATTERN 2	1500-2300	DAILY	100"	87	87
FREE	2200-0500	DAILY			

SIGNAL FACES





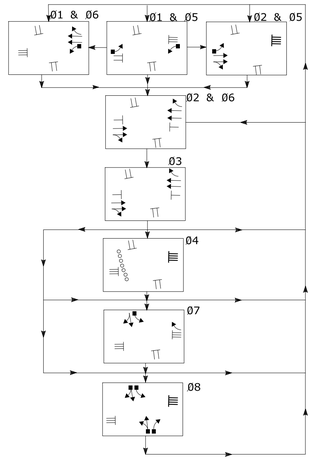
FACES 1 & 5 HAVE TUNNEL VISORS

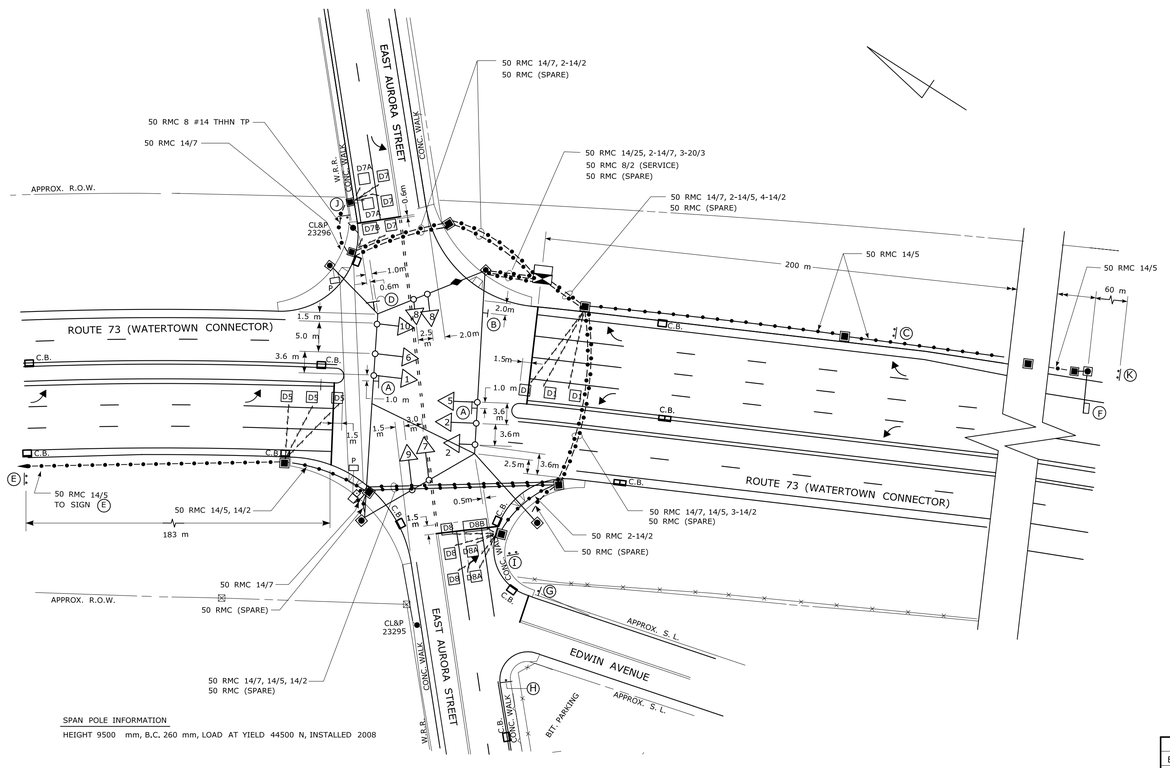
ALL INDICATIONS HAVE LED LAMPS

SIGN LEGEND:

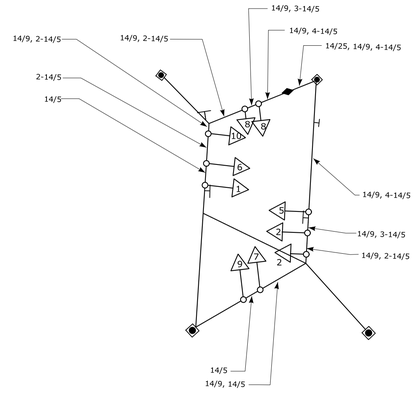
Ⓐ SPAN MOUNTED 31-0135 (↖)
Ⓑ SPAN MOUNTED 31-0138 (↗)
Ⓒ 31-0445 (↖↑↑↗)
Ⓓ SPAN MOUNTED 31-0823 (N.T.O.R.)
Ⓔ 41-0534 (WHEN FLASHING STOP AHEAD) W/FLASHERS (FL. SGN. INT. #151-282)
Ⓕ INTERNALLY ILLUMINATED FLASHING "STOP AHEAD" SIGN
Ⓖ 31-0552Z (STOP)
Ⓗ 31-0806Z (DO NOT BLOCK INTERSECTION)
Ⓘ 31-0283Z (↖↑↗)
Ⓙ 31-0282Z (↖↑↗)
Ⓚ 41-0848 (SIGNAL AHEAD SYMBOL)

NOTES:
SEE SEPARATE PLAN FOR PAVEMENT MARKINGS AND ADDITIONAL SIGNING.





SPAN POLE INFORMATION
HEIGHT 9500 mm, B.C. 260 mm, LOAD AT YIELD 44500 N, INSTALLED 2008



FOR REV #11:

FUSS & O'NEILL
WWW.FandO.COM
146 HARTFORD RD MANCHESTER, CT 06040 860.646.2469

	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAWN BY				
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
APPROVED DATE				

REV #12 INTERSECTION # 151-209
FL. SIGN INT. # 151-282
ENERGY BY- CITY ADDRESS #
MAINT LEVEL 1 SERVICE POLE - CL&P 23296
UNMETERED SERVICE

NO.	DATE	REVISION DESCRIPTION

LEGEND:

R RED
Y YELLOW
G GREEN
◄R RED ARROW
◄Y YELLOW ARROW
◄G GREEN ARROW
WØ WALK/ PED. CLR
D.W. DON'T WALK
FL. FLASHING

PROPOSED WOOD SPAN POLE
EXISTING WOOD SPAN POLE
PROPOSED STEEL SPAN POLE
EXISTING STEEL SPAN POLE
PROPOSED UTILITY POLE
EXISTING UTILITY POLE
PEDESTAL MOUNTING
PEDESTRIAN PUSH BUTTON & SIGN
DIRECTIONAL ARW. FOR PUSH BUTTON

TRAFFIC SIGNAL FACE
PEDESTRIAN SIGNAL FACE
DET. LEADS IN SAW CUT
PROPOSED RMC (RIGID METAL CONDUIT)
EXISTING RMC (RIGID METAL CONDUIT)
AUXILIARY TERMINATION CABINET
AUXILIARY EQUIPMENT CABINET
VIDEO DETECTION ZONE

PROPOSED CONTROLLER
EXISTING CONTROLLER
LOOP DETECTOR
SD SYSTEM DETECTOR
MAGNETIC DETECTOR
OPTICAL DETECTOR
VIDEO DETECTOR
AUDIO DETECTOR

SIDEWALK RAMP
CABLE CLOSURE
WIRELESS SENSOR
WIRELESS RECEIVER
WIRELESS TRANSMITTER
GUY WIRE
PROPOSED HANDHOLE
EXISTING HANDHOLE

DATE PLOTTED : 11/21/2024C:\Users\huangvl\State of Connecticut\DOT Division of Traffic Engineering - 151-209\012_P1_TR_ASSET_151-209.dgn

ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE NOTED. SCALE 1:500

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

ROUTE 73 (WATERTOWN CONNECTOR)
AT EAST AURORA ST

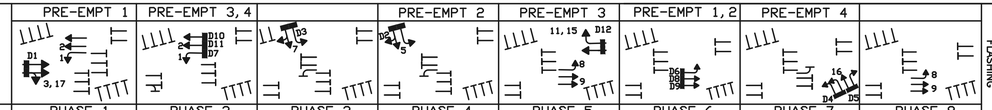
CITY: WATERBURY

DRAWING TITLE: TRAFFIC CONTROL SIGNAL PLAN

PROJECT NO.
DRAWING NO.
SHEET NO.

MOVEMENT DIAGRAM

INTERSECTION # IV-1



NTOR	PHASE 1			PHASE 2			PHASE 3			PHASE 4			PHASE 5			PHASE 6			PHASE 7			PHASE 8			
	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	GRN	CL	CL	
1	G	↑	G	G←	Y①	R②	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
2	↑	↑	↑	↑	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
3	↑	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
4,17	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y
5,6	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R
7	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
8	R	R	R	R	R	R	R	R	R	R	R	R	G	G	G	G←	Y③	R③	R	R	R	G←	G↖	G	Y
9	R	R	R	R	R	R	R	R	R	R	R	R	↖	↖	↖	↖	Y	R	R	R	R	↖	↖	↖	Y
10	R	R	R	R	R	R	R	R	R	R	R	R	G	G	G	G	Y	R	R	R	R	G	G	G	Y
11	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	Y
12	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	Y
13, 14	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R
15	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	Y
16	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	←	Y	R	R	R	R	R	R	R	R
MIN	8	3	1	3	3	1	5	3	1	5	3	1	8	3	1	2	3	1	5	3	1	2	3	1	
MAX	50	5	3	50	5	3	50	5	3	50	5	3	50	5	3	50	5	3	50	5	3	40	5	3	

INTERVALS	PHASE 1			PHASE 2			PHASE 3			PHASE 4			PHASE 5			PHASE 6			PHASE 7			PHASE 8			
MIN GRN	10			3			8			8			10			2			6			2			MAIN
WALK										7									7						
PED CLR										5									4						
VEH EXT	4			1			4			4			4			1			4			0			24 Hr.
MAX 1	40			25			18			25			55			10			18			10			
MAX 2	30			30			30			30			30			30			30			20			NORM
YELLOW		3			3			3			3			3			3			3			3		
RED			1			2			2			2			1			1			1			1	
ADD INIT																									
MAX INIT																									
TBR																									
TTR																									
MIN GAP																									
MODE	NON-LOCK			MIN RECALL			NON-LOCK			NON-LOCK			LOCK			NON-LOCK			NON-LOCK			NON-LOCK			
INI START				THIS PHASE																					

DETECTORS

IDENT	SIZE (WXL)	TURNS	MODE
D1, D5	MAG	—	PULSE
D3, D3A	6' X 6'	3	PRESENCE
D4, D4A	6' X 6'	3	PRESENCE
D6, D11	2(6' X 8')	2	PRESENCE
D12	6' X 6'	3	PRESENCE
SD4, SD6	6' X 6'	3	PRESENCE
SD2	6' X 6'	3	PRESENCE
D1A	6' X 6'	3	PRESENCE

PROGRAM

FUNCTION	TIME	DAYS
FLASH	FUTURE	
MAX2	FUTURE	
MAX2	FUTURE	
PROG1	7AM-9AM	M-F
2	3PM-6PM	M-F
3	9AM-3PM	M-F
4	8AM-6PM	SAT-SUN
5	ALL OTHER TIMES	ALL
OPERATION.		

COORDINATION TYPE- CLOSED LOOP

CYCLE SAFETY CRT	OFFSET % /SEC	YELD PT %	PERMIS PERIOD	FORCE OFF % ø26	ø37	ø48
PROG. 1 100"	0	0	5	21	42	63
PROG. 1 100"	0	0	5	21	42	63
PROG. 2 120"	0	0	5	21	42	63
PROG. 3 90"	0	0	5	21	42	63
PROG. 4 80"	0	0	5	21	42	63
PROG. 5 80"	FREE					

SYSTEM LOC
MASTER CITY HALL
ZONE 4
TV -1
TV -2

TIMING SHOWN ARE FOR FREE OPERTION ACTUAL TIMING TO BE DETERMINED BY MASTER-WHERE THE ABOVE NOTE APPEARS IN THIS PROJECT IT SHALL MEAN' THIS SIGNAL IS PART OF CLOSED LOOP SYSTEM".

CNA ACTIVE WHEN COORDINATED (CALL YIELD POINT PHASES).

PRE-EMPTION TO BE INOPERATIVE DURING FLASHING OPERATION.

TECHNICAL NOTES

STANDARD OVERLAP SKIP FEATURES APPLY

① REPLACED BY G↖ IF PHASE 1 IS NEXT
② REPLACED BY G IF PHASE 1 IS NEXT
③ REPLACED BY G← IF PHASE 8 IS NEXT

ENERGY BY- CITY
SERVICE POLE- UNDERGROUND

UNMETERED SERVICE

OFFICE RECORD

JOB#	SM#
SIGNAL REVISED UNDER STATE PROJECT 151-269	
REPLACED CONTROLLER, ADDED PRE-EMTION, REPLACED MAGNETIC DETECTOR D3 WITH LOOP DETECTORS, REPLACED LOOP DETECTORS D7, D10, D11, AND SD3.	

REVISION:
DATE 7/29/2021
CHANGED FACES 11&15 TO GREEN BALLS.
ADDED SPAN POLE MTD SIGN

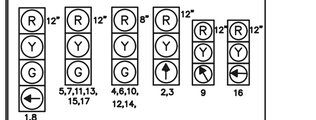
EMERGENCY VEHICLE PRE-EMPT SETTINGS

PRE-EMPT	1	2	3	4
PRIORITY	NO	NO	NO	NO
DEL LOCK	YES	YES	YES	YES
DELAY	0	0	0	0
ALT MIN. GRN.	5	5	5	5
ALT. YELLOW	PARENT	PARENT	PARENT	PARENT
ALT. RED	PARENT	PARENT	PARENT	PARENT
ALT. PED. CLR.	0	0	0	0
HOLD GREEN	15	15	15	15
HOLD YELLOW	3	3	3	3
HOLD RED	1	2	1	1
HOLD PHASE	1&5	4&8	2&5	2&7
EXIT PHASE	2&6	1&6	1&6	1&6
EXIT CALL	NONE	NONE	NONE	NONE

TOWN SIGNAL

* BIOCOLOR (G, Y)

SIGNAL FACES



ALL FACES 5 AND RED SECTION OF SIGNAL FACES 7 & 8 ARE LOUVERED SIGNAL FACES 5 & 7 TO HAVE TUNNEL VISORS.

LEGEND

- R RED
- Y YELLOW
- G GREEN
- ←R RED ARROW
- ←Y YELLOW ARROW
- ←G GREEN ARROW
- WALK/ FL. D.W.
- D.W. DON'T WALK
- FL. FLASHING
- PROPOSED WOOD SPAN POLE
- EXISTING WOOD SPAN POLE
- PROPOSED STEEL SPAN POLE
- EXISTING STEEL SPAN POLE
- PROPOSED UTILITY POLE
- EXISTING UTILITY POLE
- PEDESTAL MOUNTING
- PEDESTRIAN PUSH BUTTON & SIGN
- TRAFFIC SIGNAL FACE
- PEDESTRIAN SIGNAL FACE
- LOOP DETECTOR
- MAGNETIC DETECTOR
- SD SYSTEM DETECTOR
- OPTICAL DETECTOR
- CONTROLLER
- HANDHOLE
- PROPOSED (R.M.C.) RIGID METAL CONDUIT
- EXISTING (R.M.C.) RIGID METAL CONDUIT
- CABLE CLOSURE
- DET. LEADS IN SAW CUT
- AUXILIARY TERMINATION CABINET
- RADIO ANTENA

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUR. OF ENGINEERING & HWY OPERATIONS
DIVISION OF TRAFFIC ENGINEERING
TRAFFIC CONTROL SIGNAL

CITY OF WATERBURY
WEST MAIN STREET (S.R.846) AT RIVERSIDE ST, WATERTOWN AVE. AND S.B. OFF RAMP RTE 8

REV #	TRAFFIC	DATE	ELECTRICAL	DATE
ENGINEER				
DRAFTER				
CHECKED BY		MMI		
SUBMITTED BY				
APPROVED BY				
DATE				

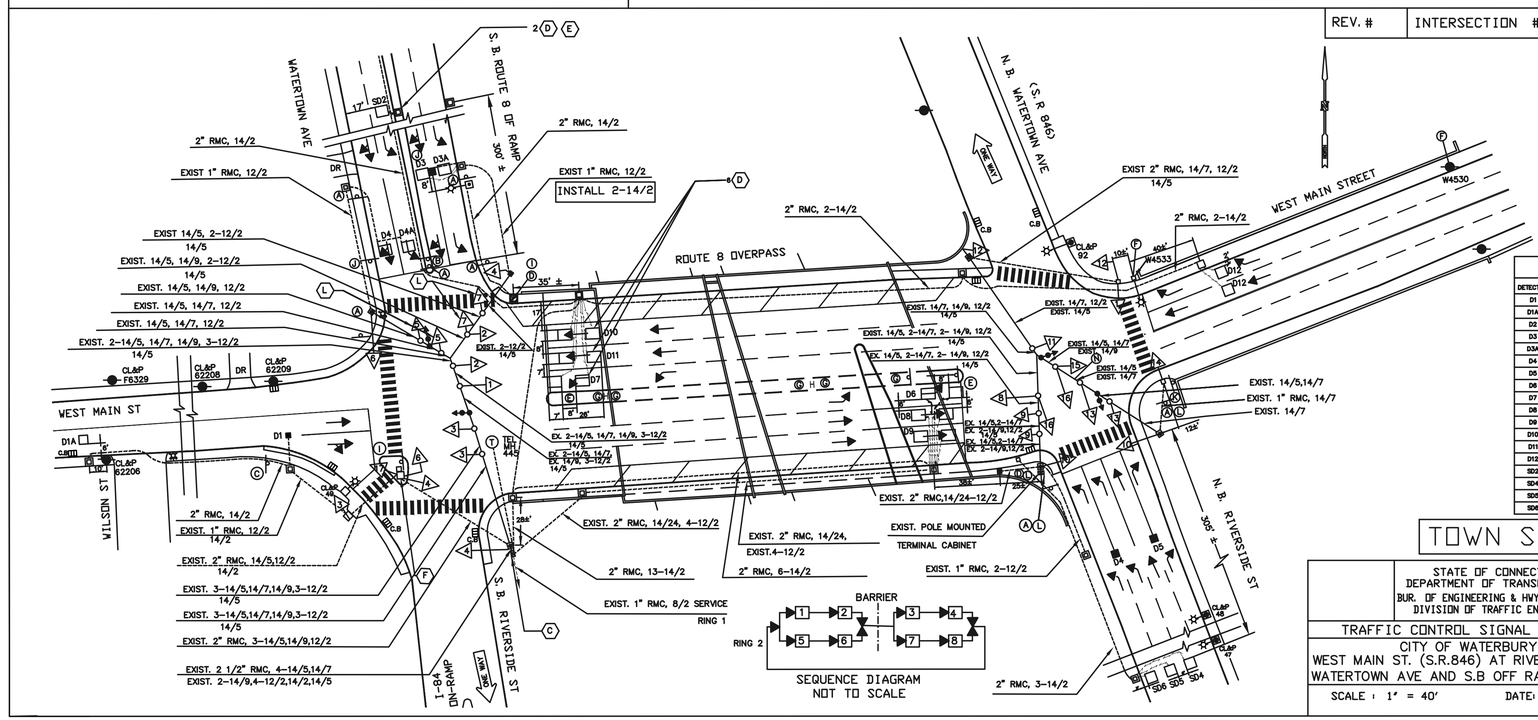
F. H. W. A. REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	WATERBURY	STPA-7151(2)	151-269	1997	—	28	47

CONSTRUCTION NOTES

THE FOLLOWING NOTES APPLY TO WORK TO BE INCLUDED UNDER STATE PROJECT 151-269; FAP STPO-7151(2)

1. ALL NEW MATERIALS AND EQUIPMENT INSTALLED UNDER THIS CONTRACT SHALL CONFORM TO THE FORM 814A AND AS AMENDED. ALL EQUIPMENTIS EXISTING UNLESS OTHERWISE NOTED BELOW.
2. PRIOR ANY EXCAVATION (IF SO SPECIFIED), THE CONTRACTOR SHALL STAKE THE R.O.W. AND VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES.
3. ALL NEW CABLING WHERE SPECIFIED, SHALL BE INSTALLED WITHOUT SPLICES.
4. SPAN WIRE, IF SPECIFIED, SHALL BE 3/8", 120 DIA. EXTRA STRENGTH 15,400 LBS. MAXIMUM BREAKING STRENGTH.
5. THE CONTRACTOR SHALL CONTACT CALL BEFORE YOU DIG AT 1-800-922-4455 PRIOR TO COMMENCING ANY CONSTRUCTION ACTIVITIES.
6. ALL WORK TO BE COORDINATED WITH THE CITY OF WATERBURY-TRAFFIC ENGINEERING DIVISION.
7. THE CONTRACTOR WILL SCHEDULE HIS CONSTRUCTION WORK SO THAT POSITIVE TRAFFIC CONTROL (STOP SIGN, TEMPORARY SIGNALS, ETC.) ARE IN PLACE AND OPERATIONAL AT ALL TIMES.
8. ALL NEW OR MODERNIZED OR MODIFIED TRAFFIC SIGNALS, WHERE SPECIFIED, SHALL BE HUNG SO THAT A VERTICAL CLEARANCE OF 16'(4.88 METERS) TO 17' (5.2 METERS) IS MAINTAINED BETWEEN THE FINAL ROADWAY SURFACE AND THE BOTTOM OF SIGNALS.
9. THE STANDARD CITY APPROVED EMERGENCY VEHICLE PRE-EMPT RECEIVER(S) SHALL BE MOUNTED AT THE LOCATION SHOWN AND/OR IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. THE LOCATION OF THE DETECTOR(S) SHALL BE APPROVED BY A REPRESENTATIVE OF THE MANUFACTURER PRIOR PLACING INTO OPERATION. A SEPARATE 20/3 CABLE SHALL BE INSTALLED (UNSPLICED) DIRECTLY TO THE CONTROLLER CABINET.
10. WHEN AND WHERE SPECIFIED, THE CONTRACTOR SHALL INSTALL THE PAINTED PAVEMENT MARKINGS AND SIGNING AS SHOWN ON THE PLAN AND AS APPROVED BY THE CITY OF WATERBURY.
11. WHERE AND WHEN SPECIFIED, INSTALL RMC STAND-OFFS ON ALL UTILITY POLES .
12. CONTACT BELOW NOTED UTILITY COMPANY REPRESENTATIVES A MINIMUM OF TWO (2) WEEKS PRIOR CONSTRUCTION.
13. IF SPECIFIED, INSTALL TRAFFIC SIGNAL CABLE CLOSURE ON SPAN 3'± FROM CURBLINE.
14. THE TRAFFIC SIGNAL CONTRACTOR SHALL COORDINATE AND PROPERLY SCHEDULE ALL ELEMENTS OF HIS WORK. ALL WORK SHALL BE STAKED OUT AND APPROVED BY THE CITY PROJECT REPRESENTATIVE, PRIOR TO CONSTRUCTION.
15. ALL TRAFFIC SIGNALS WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF WATERBURY AND CONNDOT'S STANDARD INSTALLATION DETAIL SHEET.
16. THE CONTRACTOR IS ADVISED THAT THE TIMING INFORMATION SHOWN IS SUBJECT TO CHANGE BY THE CITY OF WATERBURY PRIOR ACCEPTANCE.
17. ANY SALVAGED EQUIPMENT, WHERE SPECIFIED, SHALL BE DELIVERED TO THE CITY OF WATERBURY.
18. IF DAMAGED DUE TO THE CONTRACTOR'S WORK ON THIS PROJECT, THE CONTRACTOR SHALL REPLACE THE ENTIRE SECTION OF CONCRETE SIDEWALK-TO THE NEAREST JOINT.
19. ALL EMERGENCY VEHICLE TRAFFIC SIGNAL PRIORITY CONTROL SYSTEM EQUIPMENT FURNISHED AND INSTALLED UNDER THIS SHALL BE FULLY COMPATIBLE WITH THE CITY OF WATERBURY EXISTING EMERGENCY VEHICLE PRE-EMT SYSTEM.
20. UNDER THIS PROJECT, THE CONTRACTOR SHALL SUPPLY, FURNISH, INSTALL, AND MAKE FULLY OPERATIONAL THE FOLLOWING TRAFFIC CONTROL ITEMS:.

- (C) NEW 8 PEEK-TRANSYT SERIES 3000 CONTROLLER WITH PHASING AND TIMINGS SHOWN ON THE PLANS, IN NEW EXTENDED TYPE 'B' CONTROLLER CABINET (58"HX36"WX17"D) ON EXISTING CONTROLLER FOUNDATION. CONTROLLER CABINET DOOR TO OPEN FIELD SIDE WHEREVER POSSIBLE.
  - THE CONTRACTOR SHALL ALSO FURNISH AND INSTALL THE FOLLOWING PRE-EMT ITEMS:
    2 EA. PHASE SELECTOR
    1 EA. PRE-EMPTION SYSTEM CHASSIS.
  - ◆◆◆FOUR (4) TYPE 'A' OPTICAL DETECTORS, WITH UNSPLISED 20/3 CABLE TO PRE-EMPT PANEL IN CONTROLLER.
- (E) REMOVE MAGNETIC DETECTOR.
  - INSTALL 2-14/2 TO CONTROLLER.
- (D) INSTALL D3, D3A, D10, AND D11 LOOP DETECTORS, CENTERED IN THE LANE. INSTALL NEW LOOP AND MAGNETIC DETECTOR AMPLIFIERS, CONNECT D7, D10, AND D11 TO EXISTING 14/2 CABLE USING TYPICAL CONNDOT JUNCTION BOX SPLICE. D1A, AND D3A TO BE LOCAL AND SYSTEM DETECTORS..
- (F) REMOVE 14/2 AND 12/2 BETWEEN DETECTORS D1 AND SD1 AND THE CONTROLLER. DISCONNECT CONDUIT SWEEPS FROM CONDUIT AND REMOVE EXISTING FOUNDATION. INSTALL NEW FOUNDATION AND CONNECT NEW CONDUIT SWEEPS TO EXISTING CONDUIT. INSTALL 8-FOOT PEDESTAL WITH SIGNAL HEAD AND PEDESTRIAN PUSH BUTTON AND SIGN. INSTALL 14/9 AND 14/5 BACK TO CONTROLLER. INSTALL NEW 14/2 DETECTORS D1 AND SD1.
- (L) ADD TUNNEL VISORS TO SIGNAL FACES 5 AND 7.



CLOSED-LOOP DETECTOR CHART		
DETECTOR	LOCAL DETECTOR	SYSTEM DETECTOR
D1	LD1	–
D1A	LD1	SD1
D2	LD2	–
D3	LD3	–
D3A	LD3	SD3
D4	LD4	–
D5	LD5	–
D6	LD6	–
D7	LD7	–
D8	LD8	–
D9	LD9	–
D10	LD10	–
D11	LD11	–
D12	LD12	–
SD2	–	SD2
SD4	–	SD4
SD5	–	SD5
SD6	–	SD6

TOWN SIGNAL

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUR. OF ENGINEERING & HWY. OPERATIONS
DIVISION OF TRAFFIC ENGINEERING
TRAFFIC CONTROL SIGNAL LAYOUT
CITY OF WATERBURY
WEST MAIN ST. (S.R.846) AT RIVERSIDE ST
WATERTOWN AVE AND S.B OFF RAMP RTE 8
SCALE : 1" = 40' DATE: 1997

REV. # | INTERSECTION # IV-1

SIGN LEGEND

(A)	EXISTING	31-0509, 12 DO NOT ENTER, WRONG WAY	(I)	EXISTING	31-0520, 19 NO LEFT TURN
(B)	EXISTING	31-0824 N.T.O.R.	(J)	EXISTING	31-0329
(C)	EXISTING	31-0504	(K)	EXISTING	31-0005 SPEED LIMIT 25 MPH
(D)	EXISTING	31-0518, 17 NO RIGHT TURN	(L)	EXISTING	31-0088 ONE WAY
(E)	EXISTING	31-0526, 27 KEEP RIGHT	(M)	EXISTING	31-0077 ONE WAY
(F)	EXISTING	31-0330	(N)	ADD	31-1603 NO LEFT TURN
(F)	EXISTING	31-0434			
(H)	EXISTING	31-0393 LEFT TURN SIGNAL			

UTILITY / PROJECT CONTACT

1. CITY/POLICE: Sgt John Hyland, (203) 777-6820
2. CITY ENGINEERING: Ernie Phillips PE, (203) 574-6850
3. SNET: Bob Bouffard, (800) 748-1693
4. NORTHEAST UTILITIES: Jim Harkin, (203) 597-4339
5. DESIGNER John P. Thompsin, P.E. (203) 271-1773

OWNERS NAME:
CITY OF WATERBURY

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & HIGHWAY OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL

IV-1

REV. # | INTERSECTION # IV-1

MOVEMENT DIAGRAM

	PREEMPT 2		PREEMPT 3		PREEMPT 1		PREEMPT 4	
NTOR	PHASE 1	PHASE 2	PHASE 3	PHASE 4	PHASE 5	PHASE 6	PHASE 7	PHASE 8

		FLASH	PHASE 1 GRN	PHASE 1 CL	PHASE 1 CL	PHASE 2 GRN	PHASE 2 CL	PHASE 2 CL	PHASE 3 GRN	PHASE 3 CL	PHASE 3 CL	PHASE 4 GRN	PHASE 4 CL	PHASE 4 CL	PHASE 5 GRN	PHASE 5 CL	PHASE 5 CL	PHASE 6 GRN	PHASE 6 CL	PHASE 6 CL	PHASE 7 GRN	PHASE 7 CL	PHASE 7 CL	PHASE 8 GRN	PHASE 8 CL	PHASE 8 CL
FACE #	1	YR				R	R	R				R	R	R	→	Y	R	R	R	R				R	R	R
	2	Y				G	Y	R				R	R	R	R	R	R	R	Y	R				R	R	R
	4	R				R	R	R				G	Y	R	R	R	R	R	R	R				R	R	R
	6	Y				R	R	R				R	R	R	G	G	G	G	Y	R				R	R	R
	8	R				R	R	R				R	R	R	R	R	R	R	R	R				G	Y	R
	P1	OFF				WØ	DW	DW				←				DW	→	←						DW	DW	DW
	P2	OFF				DW	DW	DW				WØ	←			DW	→	←						DW	DW	DW
	P3	OFF				DW	DW	DW				←				DW	→	WØ	DW	DW				DW	DW	DW
	P4	OFF				DW	DW	DW				←				DW	→	←						WØ	DW	DW
	MIN					5	3	1				5	3	1	5	3	1	5	3	1				5	3	1
	MAX					35	5	3				25	5	3	25	5	3	35	5	3				25	5	3
INTERVALS	MIN GRN					7						5			5			7						5		
	WALK																									
	PED CLR					17						14						23						14		
	VEH EXT																									
	MAX 1					40						40			10			30						15		
	MAX 2					40						40			10			30						15		
	YELLOW						3.4	2.0					3.4	1.0		3.4	1.0		3.4	2.0					3.4	2.0
	RED																									
	ADD INIT																									
	MAX INIT																									
	TBR																									
	TTR																									
	MIN GAP																									
MODE			OFF			RECALL			OFF			RECALL			RECALL			RECALL			OFF			RECALL		
INI START						THIS PHASE												THIS PHASE								

DETECTORS

IDENT	SIZE (WXL)	TURNS	MODE

PROGRAM

FUNCTION	T I M E	DAYS
FLASH	FUTURE	
MAX 2	FUTURE	
MAX 1	ALL OTHER TIMES	

COORDINATION TYPE – CLOSED LOOP

CYCLE	PHASE SPLITS SEC/% Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8	OFFSET SEC	%	Ø SEQ

FIELD IMPLEMENTED COORDINATION
INFORMATION TO BE ADDED TO THE PLANS
UPON ACCEPTANCE BY THE CITY. PRELIMINARY
INFORMATION MAY BE FOUND IN THE SPECIAL
PROVISIONS SEE ITEM# 1108578A FULL ACTUATED
CONTROLLER 8 PHASE (MODIFIED) – NOT APPLICABLE

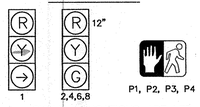
PERMISSIVE PERIOD

SYSTEM LOC	TECHNICAL NOTES
MASTER	STANDARD OVERLAP SKIP FEATURES APPLY
CITY HALL	PREEMPTION TO BE INOPERATIVE DURING
ZONE 1	FLASHING OPERATION
I-1 I-10	
I-2 I-11	
I-3 I-12	
I-4	
I-5	
I-6	
I-7	
I-8	
I-9	

ENERGY BY– CITY
MAINT LEVEL 3

UNMETERED SERVICE

SIGNAL FACES



ALL SIGNAL INDICATIONS ARE LED

ALL SIGNALS TO BE RIGID MOUNTED

EMERGENCY VEHICLE PRE-EMPT SETTINGS

	PRE-EMPT 1	2	3	4
FUNCTION	NO	NO	NO	NO
PRIORITY	YES	YES	YES	YES
DEL LOCK	0	0	0	0
DELAY	5	5	5	5
ALT. MIN. GRN.	PARENT	PARENT	PARENT	PARENT
ALT. YELLOW	PARENT	PARENT	PARENT	PARENT
ALT. RED	3.4	3.4	3.4	3.4
ALT. PED. CLR.	2.0	2.0	2.0	2.0
HOLD GREEN	15	15	15	15
HOLD YELLOW	3.4	3.4	3.4	3.4
HOLD RED	2.0	2.0	2.0	2.0
HOLD PHASE	6	2	4	8
EXIT PHASE	246	246	246	246
EXIT CALL	NONE	NONE	NONE	NONE

TOWN SIGNAL

LEGEND

R	RED		PROPOSED CONTROLLER
Y	YELLOW		EXISTING CONTROLLER
G	GREEN		PROPOSED HANDHOLE
←R	RED ARROW		EXISTING HANDHOLE
←Y	YELLOW ARROW		PROPOSED (R.M.C.) RIGID METAL CONDUIT
←	GREEN ARROW		EXISTING (R.M.C.) RIGID METAL CONDUIT
WØ/ D.W.	WALK/ FL. D.W.		CABLE CLOSURE
DON'T WALK FL.	DON'T WALK FLASHING		DET. LEADS IN SAW CUT
	PROPOSED WOOD SPAN POLE		AUXILIARY TERMINATION CABINET
	EXISTING WOOD SPAN POLE		AUXILIARY EQUIPMENT CABINET
	PROPOSED STEEL SPAN POLE		AUDIBLE PEDESTRIAN SIGNAL
	EXISTING STEEL SPAN POLE		COMBINATION STEEL MAST ARM
	PROPOSED UTILITY POLE		
	EXISTING UTILITY POLE		
	PEDESTAL MOUNTING		
	PEDESTRIAN PUSH BUTTON & SIGN		
	TRAFFIC SIGNAL FACE		
	PEDESTRIAN SIGNAL FACE		
	LOOP DETECTOR		
	MAGNETIC DETECTOR		
SD	SYSTEM DETECTOR		
	OPTICAL DETECTOR		
	MICROWAVE		

INTERSECTION # I–6

OFFICE RECORD

STC # SM #

TRAFFIC DESIGN – WILBUR SMITH ASSOCIATES
ELECTRICAL DESIGN – WILBUR SMITH ASSOC.
ADDED CONTROLLER

REVISION # 2
STC # SM #
SIGNAL REVISED:
INSTALLED ALL NEW EQUIPMENT, EMERGENCY VEHICLE PRE-EMPTION AND COMMUNICATIONS UNDER PROJECT 151– 252 FOR CENTRAL COMPUTER CONTROL.

REVISION # 3
STC # SM #
SIGNAL REVISED:
ELIMINATED LEFT TURNS FROM INTERSECTION, REMOVED DETECTION. MODIFIED PHASING TO PROVIDE CONCURRENT PED. PHASE.

STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION LICENSED PROFESSIONAL ENGINEER No. 18173

PLAN SEALED FOR REVISION NO. 3

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUR. OF ENGINEERING & HWY OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL

CITY OF WATERBURY
EAST MAIN ST. AND WEST MAIN STREET AT
NORTH MAIN STREET AND SOUTH MAIN STREET

REV. # 3	TRAFFIC		ELECTRICAL	
		DATE		DATE
ENGINEER				
DRAFTER		MMI		
CHECKED BY				
SUBMITTED BY				
APPROVED BY				
DATE	SEPTEMBER 2000		SEPTEMBER 2000	

CONSTRUCTION NOTES

ALL TRAFFIC SINGAL EQUIPMENT IS EXISTING EXCEPT AS NOTED.

THE CONTRACTOR SHALL CONTACT CALL BEFROE YOU DIG AT 1–800–922–4455 PRIOR TO COMMENCING ANY CONSTRUCTION ACITIVITES.

SEGMENTED LOOPS TO BE SPLICED IN SERIES.

INSTALL LOOP DETECTORS 3 FEET OFF EDGE OF PAVEMENT AND 8 FEET APART UNLESS OTHERWISE SPECIFIED.

THE CONTRACTOR IS ADVISED THAT THE TIMING INFORMATION SHOWN IS SUBJECT TO CHANGE BY THE CITY OF WATERBURY.

ALL REMOVED EQUIPMENT (LESS CABLE) SHALL REMAIN THE PROPERTY OF THE CITY OF WATERBURY. CONTACT MR. DENIS CUEVAS, P.E., CITY OF WATERBURY TRAFFIC ENGINEER, AT 203–574–6820 TO COORDINATE THE RETURN OF THE EQUIPMENT

IF DAMAGE OCCURS DUE TO CONTRACTOR'S WORK ON THIS PROJECT THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR.

(A) MODIFY EXISTING CONTROLLER TO PROVIDE REVISED PHASING, TIMING, SEQUENCE AND EMERGENCY VEHICLE PRE–EMPTION.

(B) REMOVE EXISTING PEDESTRIAN PUSH BUTTONS AND SIGNS. TERMINATE CABLE IN MAST ARM/PEDESTAL AND IN CONTROLLER CABINET. FILL HOLES IN MAST ARM/PEDESTAL RESULTING FROM REMOVAL OF PUSH BUTTONS.

(C) REMOVE AND MODIFY EXISTING ONE–WAY 5 SECTION TRAFFIC SIGNAL (CURRENT FACE NOS. 1, 4, 5 AND 7) TO PROVIDE ONE–WAY 3 SECTION TRAFFIC SIGNAL (NEW FACES 2,4,6 AND 8)

(D) INSTALL MAST ARM MOUNTED TURN RESTRICTION SIGNS (SIGNS C AND D) AND SIGN E (RLMTR)

(E) ERADICATE ALL LEFT TURN PAVEMENT MARKING ARROWS THROUGH NON DESTRUCTIVE MEANS

(F) ALL DETECTORS AND ASSOCIATED HOMERUN CABLE TO BE ABANDONED IN PLACE

(G) INSTALL NEW SIGNAL FACE 6 (CENTERLINE) AND 14/5 CABLE. LED LAMPS TO BE USED.

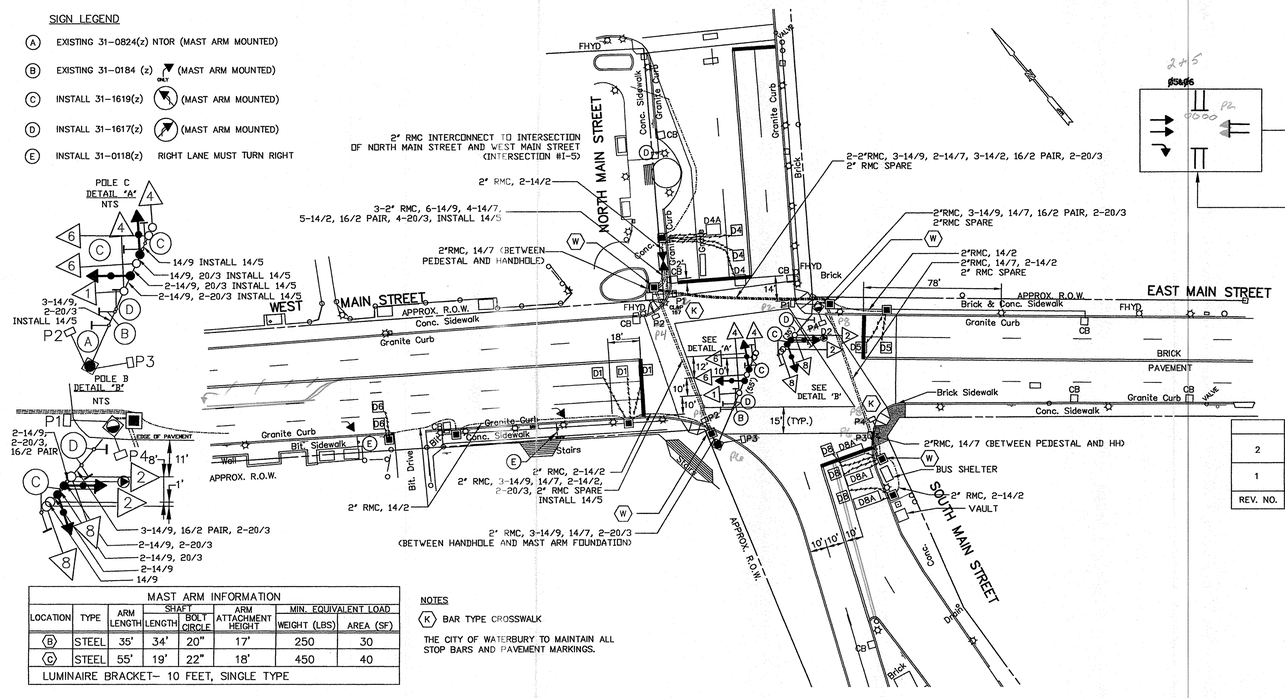
(H) CONVERT CURBSIDE FACE 6 FROM R,Y,G TO R,Y,→

(I) REVISE PAVEMENT MARKINGS ON SOUTHBOUND SOUTH MAIN STREET TO PROVIDE TWO SOUTHBOUND LANES AS SHOWN. ERADICATE EXISTING MARKINGS THROUGH NON DESTRUCTIVE MEANS.

(J) EXISTING 30"x 30" CONCRETE HANDHOLE

SIGN LEGEND

(A) EXISTING 31–0824(z) NTOR (MAST ARM MOUNTED)
(B) EXISTING 31–0184 (z) (MAST ARM MOUNTED)
(C) INSTALL 31–1619(z) (MAST ARM MOUNTED)
(D) INSTALL 31–1617(z) (MAST ARM MOUNTED)
(E) INSTALL 31–0118(z) RIGHT LANE MUST TURN RIGHT



MAST ARM INFORMATION							
LOCATION	TYPE	ARM LENGTH	SHAFT LENGTH	SHAFT BOLT CIRCLE	ARM ATTACHMENT HEIGHT	MIN. EQUIVALENT LOAD WEIGHT (LBS)	MIN. EQUIVALENT LOAD AREA (SF)
(B)	STEEL	35'	34'	20"	17'	250	30
(C)	STEEL	55'	19'	22"	18'	450	40
LUMINAIRE BRACKET– 10 FEET, SINGLE TYPE							

NOTES

(K) BAR TYPE CROSSWALK

THE CITY OF WATERBURY TO MAINTAIN ALL STOP BARS AND PAVEMENT MARKINGS.

REV. NO.	MODIFICATION	DATE
2	ELIMINATED LEFT TURNS FROM INTERSECTION, REMOVED DETECTION	7/1/03
1	REVISED MAST ARM LOCATIONS, DETECTOR D2 AND HANDHOLE IN SW CORNER.	9/17/02

TOWN SIGNAL

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUR. OF ENGINEERING & HWY. OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL LAYOUT

CITY OF WATERBURY
EAST MAIN ST. AND WEST MAIN STREET AT
NORTH MAIN STREET AND SOUTH MAIN STREET

SCALE : 1" = 40' DATE: SEPTEMBER 2000

UTILITY COMPANY REPRESENTATIVES

1. MARCUS CABLE
   MR. RAY CENICOLA
   (203) 756–1905
2. SOUTHERN NEW ENGLAND TELEPHONE
   MR. ROBEFT BOUFFARD
   (203) 238–5620
3. NORTHEAST UTILITIES
   MR. GREG LATTANZIO
   (203) 597–4597
4. TRAFFIC ENGINEER, CITY OF WATERBURY
   DENIS CUEVAS, PE
   (203) 574–6820
5. CITY ENGINEER, CITY OF WATERBURY
   MR. ERNIE PHILIPS, P.E.
   (203) 574–6851

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING & HIGHWAY OPERATIONS
DIVISION OF TRAFFIC ENGINEERING

TRAFFIC CONTROL SIGNAL

F.H.W.A. REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO	YEAR	ROUTE NO.	SHEET NO.
1	CONN.	WATERBURY	STPA-7151(1)	151-252	2000		35

REV. # 3 | INTERSECTION # I–6

K:\esscr\main.dwg

CTDOT Signal Clearance Times

TOWN: Waterbury
INTERSECTION: North Main St at West Main St, East Main St, and South Main St
INTERSECTION #: I-6
BY: MDS

BL Job#: 2503024

DATE: 5/4/2026

YELLOW TIME

WHERE:

$$\text{YELLOW TIME (SEC)} = Y = t + \frac{V}{(2a+2Ag)}$$

	Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8
Critical Movement		WB Thru		SB Thru	EB Thru	EB Thru		NB Thru
T = PERCEPTION/REACTION TIME, SEC =		1	1	1	1	1	1	1
V = 85th %APPROACH SPEED, MPH		32		32	32	32		32
a = DECELERATION RATE, FT/SEC/SEC		10	10	10	10	10	10	10
A = DECELERATION OF GRAVITY, FT/SEC/SEC		32.2	32.2	32.2	32.2	32.2	32.2	32.2
G = GRADE, % (+ FOR UPGRADE, - FOR DOWNGRADE)		0		0	0	0		0
Y (YELLOW TIME)= Computed		3.4		3.4	3.4	3.4		3.4
Use (Must be between 3.0 sec - 5.0 sec)		**3.4**		**3.4**	**3.4**	**3.4**		**3.4**

RED TIME

WHERE:

$$\text{RED TIME (SEC)} = R = T_C - T_e + K$$

	Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8
Clearing Vehicle		EB Thru		SB Thru	EB Right	EB Thru		NB Thru
Entering Vehicle		NB Thru		EB Right	P6 Ped	NB Thru		P2 Ped
D_c=CLEARANCE DISTANCE, STOP BAR TO FURTHEST CONFLICT POINT, feet		101		100	35	101		98
V_c= CLEARANCE SPEED, SPEED LIMIT, MPH		25		25	25	25		25
CLEARING TIME (SEC) = $T_C = \frac{D_C}{V_C}$				4	1.4			
D_e = SHORTEST ENTERING DISTANCE, STOP BAR TO CONFLICT POINT, feet		39		81	32	39		6
Ve = ENTRANCE SPEED, MPH	15	15	15	15	2.4	15	15	2.4
ENTERING TIME (SEC) = $T_E = \frac{D_E}{V_E}$		2.6		5.4	13.3	2.6		2.5
K=TIME FOR LAST VEHICLE TO CLEAR CONFLICT POINT, SEC	1	1	1	1	1	1	1	1
R (RED TIME)= Computed		2.0		0.0	-7.1	2.0		2.0
Use (Minimum is 1.0 sec)		**2.0**		**1.0**	**1.0**	**2.0**		**2.0**

PEDESTRIAN CLEARANCE TIMES

WHERE:

$$PED = \frac{P_c}{3.5\frac{ft}{\text{sec}}}$$

	Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8	Ø9
PEDESTRIAN PHASING TYPE	None	Concurrent	None	Concurren	None	Concurren	None	Concurren	None
P_c = PEDESTRIAN CROSSING DISTANCE, FEET		77		65		100		66	
WALK TIME, SEC		7		7		7		7	
LPI TIME, SEC		0		0		0		0	
PED (PEDESTRIAN CLEARANCE TIME)= Computed		17		14		23		14	
Use (Minimum is 7 sec)		**17**		**14**		**23**		**14**	

Ref: CTDOT Traffic Signal Manual

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TOWN ORDINANCE

CITY OF WATERBURY CODE OF ORDINANCES CHAPTER 71

AS ADOPTED APRIL 21, 2025

CHAPTER 71: AUTOMATED TRAFFIC ENFORCEMENT SAFETY DEVICES

§ 71.01 DEFINITIONS.

For the purpose of this chapter, the following definitions shall apply unless the context clearly indicates or requires a different meaning.

AUTOMATED TRAFFIC ENFORCEMENT SAFETY DEVICE. A device designed to detect and collect evidence of alleged violations set forth in this chapter by recording images that capture the number plate, date, time and location of a motor vehicle that (A) exceeds the posted speed limit by ten or more miles per hour, or (B) fails to stop such vehicle when facing a steady red signal on a traffic control signal.

AUTOMATED TRAFFIC ENFORCEMENT SAFETY DEVICE OPERATOR. A person who is trained and certified to operate an automated traffic enforcement safety device.

DRIVER. A "driver" as that term is defined in in section 14-1 of the general statutes.

MOTOR VEHICLE. A "motor vehicle" as that term is defined in in section 14-1 of the general statutes.

NUMBER PLATE. A "number plate" as that term is defined in in section 14-1 of the general statutes.

OWNER. An "owner" as that term is defined in in section 14-1 of the general statutes. In the case of a motor vehicle that is leased for a period of more than thirty days and identified by an automated traffic enforcement safety device as allegedly committing a violation of an ordinance adopted under this section, the lessee shall be considered the owner of such motor vehicle for the purposes of this section.

§ 71.02 USE OF AUTOMATED TRAFFIC ENFORCEMENT SAFETY DEVICES.

(A) The use of automated traffic enforcement safety devices at locations within school zones, pedestrian safety zones, and other places in the city is hereby authorized.

(B) The locations of any such devices will be identified in a plan approved by the state Department of Transportation in accordance with section 14-307e of the general statutes.

(C) The city may enter into agreements with vendors for the design, installation, operation or maintenance, or any combination thereof, of automated traffic enforcement safety devices. If a vendor designs, installs, operates or maintains an automated traffic enforcement safety device, the vendor's fee may not be contingent on the number of citations issued or fines paid under the terms of this chapter.

(D) In accordance with section 14-307c of the general statutes, (1) any automated traffic enforcement safety device shall be operated by an automated traffic enforcement safety device operator; (2) the owner of a motor vehicle commits a violation of this chapter if the person operating such motor vehicle (a) exceeds the posted speed limit by ten or more miles per hour and such operation is detected by an automated traffic enforcement safety device, or (b) fails to stop such motor vehicle when facing a steady red signal on a traffic control signal and such failure is detected by an automated traffic enforcement safety device; (3) an automated traffic enforcement safety device shall be used solely for identifying violations of this chapter; (4) for the first thirty days after a location is equipped with an operational automated traffic enforcement safety device, the owner of a motor vehicle allegedly committing a violation of such ordinance that is detected by such device shall receive a written warning instead of a citation, as described in subsection (i) of section 14-307c of the general statutes; (5) payment of a fine and any associated fee imposed for a violation of the ordinance may be made by electronic means; (6) a sworn member or employee of the municipality's police department or an employee of the municipality, as designated by the traffic authority, shall review and approve the recorded images before a citation is mailed to the owner of such motor vehicle; and (7) the defenses available to the owner of a motor vehicle allegedly committing a violation of such ordinance, which shall include, but are not limited to, the defenses listed in subsection (j) of section 14-307c of the general statutes.

§ 71.99 PENALTY.

(A) Any person who commits a violation of this chapter shall be subject to a penalty of fifty dollars for a first violation and seventy-five dollars for any subsequent violation that occurs within one year of the date of the owner’s most recent violation. Any subsequent violation occurring more than one year after the owner’s most recent violation shall be considered a first violation.

(B) In addition to the penalty set forth in subsection (A) of this section, any person who commits a violation of this chapter shall pay a fee of fifteen dollars for the costs associated with the electronic processing of the payment of any such fine.

(C) Any person against whom a penalty or fee is assessed in accordance with this chapter shall be entitled to contest that assessment at a hearing before a citation hearing officer, and to judicial review by way of appeal, as set forth in section 7-152c of the general statutes, as that section may be amended from time to time.

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ATESD PLAN CHECKLIST

Automated Traffic Enforcement Safety Device (ATESD) Plan Checklist for Submission to the OSTA

Requirements for all ATESD Plans:

☒ A copy of the ordinance adopted by the municipality authorizing the use of ATESDs.

☐ A copy of the notice of the public hearing conducted on the municipality's ATESD plan.

☐ A copy of minutes of the meeting at which the municipality's legislative body or board of selectman voted to approve the ATESD plan.

☒ A copy of the municipality's Comprehensive Safety Action Plan (CSAP), the section in the Regional Transportation Safety Plan (RTSP) specific to the municipality, and/or the municipality's Vision Zero Action Plan.

☐ A signed copy of the ATESD Municipal Self-Certification which requires the Chief Elected Official to read and understand the requirements associated with the implementation of an ATESD Program.

☒ A written justification, with supporting documentation, explaining how and why an ATESD was selected for installation at each location. Supporting documentation may include but is not limited to:

- ☒ Crash History
- ☒ Speed Data
- ☒ Enforcement Data
- ☒ Traffic Data (Vehicles, Pedestrians, Bicyclists, etc.)
- ☐ Recommendations from a Road Safety Audit (RSA)
- ☐ Findings that other speed reduction measures are not feasible or have not been effective

☒ A scaled roadway plan or an aerial image showing:

- ☒ The location for the ATESD at a traffic control signal, school zone, pedestrian safety zone, or other location(s); and,
- ☒ The location for the signs notifying motorists there is operational ATESD present.

Additional Requirements for ATESDs at a Traffic Control Signal:

☒ A copy of the current traffic signal plan of record showing the geometry, phasing/sequence, and timing.

☒ Confirmation that the traffic control signal location appears on the list of intersections on the CT Red Light Intersection Evaluation Tool (CT-REDV).

☒ If the traffic control signal is municipally owned, then all of the following requirements must be met:

☒ The Traffic Investigation Report (TIR) confirming that the current traffic signal plan of record has been approved by the Office of the State Traffic Administration (OSTA).

☒ The traffic signal plans shows that the change intervals (e.g. yellow, red, and pedestrian clearance timings) have already been optimized in accordance with Chapter 6 in CTDOT's Traffic Control Signal Design Manual.

Additional Requirements for ATESDs at a School Zone:

☐ Confirmation that the school zone has been approved or established by either the OSTA or Local Traffic Authority (LTA).

☐ The scaled roadway plan or aerial image must show all existing school zone signage within the limit of the school zone.

Additional Requirements for ATESDs at a Pedestrian Safety Zone:

☐ Confirmation that the pedestrian safety zone has been approved or established by either the OSTA or Local Traffic Authority (LTA).

☐ The scaled roadway plan or aerial image must show all existing pedestrian safety zone signage within the limits of the pedestrian safety zone.

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NVCOG VISION ZERO ACTION REPORT

NAUGATUCK VALLEY COUNCIL of GOVERNMENTS

NVision Zero

NAUGATUCK VALLEY VISION ZERO ACTION REPORT















Prepared:
December 2025

(203) 757-0535
www.nvcogct.gov
49 Leavenworth Street, 3rd Floor,
Waterbury, CT 06702

Letter from the Board Chair:



Dear Residents and Partners of the Naugatuck Valley Region,

On behalf of the Naugatuck Valley Council of Governments (NVCOG) Board, I am proud to share the launch of our the NVision Zero Action Plan—a critical step forward in our collective effort to make our roads safer, our communities stronger, and our region more connected.

Every year, far too many lives are lost or forever changed due to crashes on our roadways. These tragedies are not inevitable. They are preventable. That belief is at the heart of this plan and the federal Safe Streets and Roads for All (SS4A) initiative that helped make it possible. This plan provides a data-driven, community-informed roadmap to reduce—and ultimately eliminate—serious injuries and fatalities on our roads.

The NVCOG region is home to more than 450,000 residents across 19 municipalities, each with unique needs but a shared desire for safer streets. Whether you're walking to school in Seymour, biking to work in Waterbury, or driving home in Bristol, you deserve infrastructure that protects you.

This plan does more than identify problem areas. It elevates local voices, prioritizes mobility, and offers real, actionable solutions. It was built in collaboration with town leaders, transportation professionals, and the people who live and travel here every day.

As Chair of the NVCOG Board, I want to express my deep gratitude to the municipal and regional staff, elected officials, community advocates, and residents who contributed to this effort. Your input and commitment were essential.

Now comes the most important part: implementation. The Safety Action Plan is a foundation—a tool we will use to secure future funding, guide infrastructure investments, and support local projects that align with our shared goals. But to succeed, we need continued collaboration and community engagement.

Let this plan mark the beginning of a safer future for all who live, work, and travel in the Naugatuck Valley. Together, we can build streets that serve everyone—no matter how they move.

With appreciation and resolve,



Executive Summary

The Naugatuck Valley's Vision Zero Action Plan takes a data-driven approach to improving roadway safety in the 19 towns, cities, and boroughs of the region. This plan starts with the belief that roadway fatalities and serious injuries are not inevitable, and that using a safe systems approach can prevent these outcomes. With that belief in mind, the NVCOG Board endorsed a Vision Zero target of eliminating all fatalities and serious injuries from the region's roads by 2060.

To make that vision a reality, this plan starts with an in-depth analysis of the serious and fatal crashes that took place between January 1, 2022, and December 31, 2024. This analysis provided information about both the most common crash types and causes as well as the locations where these crashes are taking place. Using this data, NVCOG selected priority locations for improvements and, through a combination of the Federal Highway Administration's Proven Safety Countermeasures, Connecticut Department of Transportation best practices, and the region's Complete Streets Guidebook, developed a list of actions for these priority corridors.

Vision Zero isn't just a plan or a list of projects, but a paradigm shift in how the region thinks about roadway safety. For this reason, this plan isn't an end, but just the beginning of the hard but valuable work to eliminate fatalities and serious injuries on our roads. The policy recommendations, safe streets framework, and leadership commitment included here represent the importance of this work and the dedication of the Naugatuck Valley.

DRAFT

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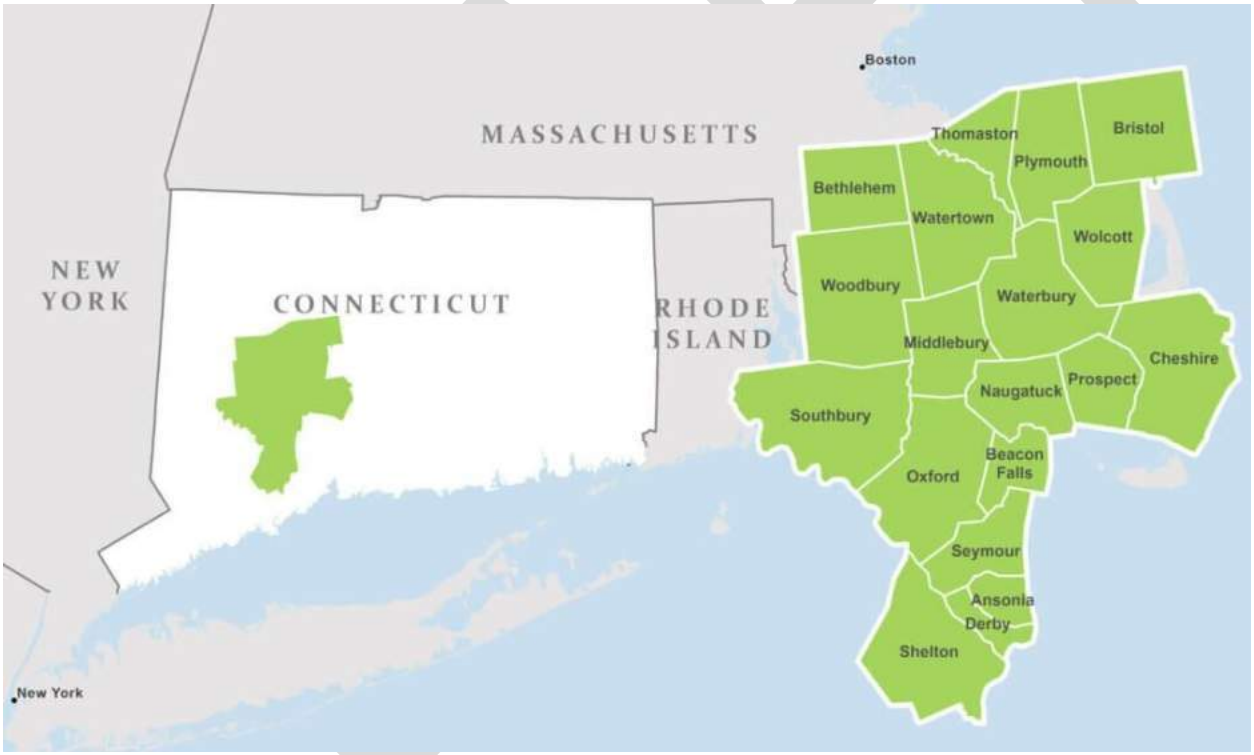
DRAFT

About the Naugatuck Valley Planning Region

The Naugatuck Valley Planning Region, represented by the Naugatuck Valley Council of Governments, is an association of nineteen towns, cities, and boroughs located in west-central Connecticut. The region stagnated for many years following deindustrialization, but in recent years the economy and population of the region have started growing again, putting new pressure on the aging and at times neglected transportation system. Now home to more than 450,000 residents, the Naugatuck Valley has more than 2,800 miles of road.

The region is a diverse mix of urban development, suburban neighborhoods, and rural areas, located within easy reach of Bridgeport, Hartford, New Haven, Lower Fairfield Country, and New York City. Within the region, six stations along the Waterbury Branch Line provide rail connections to Bridgeport, New Haven, New York City, and the greater Northeast Megaregion. Bus connections in the region provide transport all across the state and connect to the systems in Hartford, New Haven, and Fairfield County.



What is Vision Zero

At the Naugatuck Valley Council of Governments, we pride ourselves in helping communities plan safe and reliable transportation systems. One of the most important goals we support is **Vision Zero**. Vision Zero is a commitment to end all traffic deaths and serious injuries on our roads, no matter whether people are walking, biking, driving, or using public transit.

Vision Zero starts with a simple idea: **no loss of life on our streets is acceptable**. Crashes are not "accidents." They are events that can be prevented with better planning, safer street design, and clearer rules. As an MPO, we work with our municipalities and Connecticut DOT to study where crashes happen and why. Then we help leaders make decisions based on data, not guesswork.

Vision Zero focuses on building a transportation system that protects everyone. This includes adding safer crosswalks, building bike lanes, lowering speed limits in busy areas, improving lighting, and redesigning streets so they encourage safer driving. We also look at fairness, making sure safety improvements reach neighborhoods that have been overlooked in the past.

Reaching Vision Zero takes teamwork. We rely on police officers, engineers, schools, transit agencies, and community members. We ask for public input because people who use the streets every day know where the biggest problems are. Vision Zero is not about blaming individuals but instead fixing the system so small mistakes don't lead to tragedy.

The Naugatuck Valley believes Vision Zero is both possible and necessary. With smart planning, community support, and a shared commitment to safety, we can create streets where everyone can travel comfortably.

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Goals of this Plan:

Based on the goals laid out in the NVCOG's Metropolitan Transportation Plan, public meetings held for various roadway safety projects, and conversations with the transportation technical advisory, the following goals were laid out for this action plan:

1. Eliminate fatalities and serious injuries in the Naugatuck Valley Planning Region by 2060.
2. Use data to find where fatal and serious injury crashes are happening most often, and what factors contribute to those crashes.
3. Develop plans to improve those locations and put an implementation strategy together to get those improvements built.
4. Recommend system-wide improvements that can be included anywhere in the region where crashes are happening.
5. Make information about roadway safety more widely available, in a simple to use and easy to read format.
6. Advance the region's goal of a transportation system with more options for travelers, ensuring that no matter how you choose to get around you can be safe and comfortable.
7. Help residents, visitors, and decision makers better understand the tools available to make our roads safer.

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Chapter 2 – Building the Plan

Work on this safety action plan has involved many individuals and supporters. From support committees to residents, the ideas and goals included in this plan represent a broad range of comments. Implementing these improvements will rely on all of us in the Naugatuck Valley making a commitment to roadway safety.

1. Goal Setting – Before getting into the work of planning for roadway safety, the goals for this plan were laid out. These goals were picked to align this plan with the region's past planning work and Vision Zero.
2. Data Review – The next step to this plan was a review of crash data. The UConn Crash Data Repository[1] was used to look at all serious and fatal crashes from January 1, 2022, through December 31, 2024.
3. Public Engagement – During the whole process, we referenced what we've heard from residents and municipal staff. These comments helped us pick the most important locations for improvement, the best ways to solve problems, and ensured that all residents were set to benefit from the work we propose.
4. Picking Countermeasures – Using a combination of best practices from the Federal Highway Administration, CTDOT, and communities around New England, potential fixes for dangerous locations were selected. No ideas were not considered possible at this stage.
5. Site Selection – Using the data collected in step 2, staff picked the locations with the most serious injury and fatal crashes. We then looked more into the crash types and causes at these spots.
6. System Evaluation – In addition to looking at specific spots with multiple crashes, we looked through the regional crash data to identify patterns in crash causes. We then recommended easily implementable solutions to these for anywhere they would be needed in the region.
7. Setting Performance Measures – To make sure the strategies recommended in this plan are helping, we set some measures to look to over time. These metrics will make sure that the region keeps working toward eliminating serious injuries and fatalities on our roads.

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Key Stakeholders and Committees

NVCOG Policy Board

The NVCOG Policy Board, made up of the chief elected official of each member town, has the authority to adopt this plan for implementation. As the decision makers in the region, the Policy Board has helped set the content of this plan, the goals for improving regional safety, and will be key partners as these projects reach implementation.
At the regularly scheduled monthly meeting, NVCOG staff provided updates as work progressed on this plan. This included sharing the methodology used as for data analysis, selection of priority implementation sites, and then the types of interventions proposed.

Transportation Technical Advisory Committee

In their role as advisors to the NVCOG Board, the Transportation Technical Advisory Committee is responsible for making recommendations to the board. The TTAC has been the primary steering committee for how this plan has come together. The TTAC, made up of Public Works Directors and City Engineers, will also be important as our members work on implementing elements of this plan.

Connecticut Department of Transportation

As with all transportation planning gin the region, the Connecticut Department of Transportation is an important partner. Many of the region's high crash locations are on state roads. CTDOT's engineering standards are used across the state, and many funding sources are primarily controlled at the state level. The Bureau of Policy and Planning, as well as Engineering, were both important in helping to develop this plan.

NVision Zero

All of this adds up to the NVision Zero campaign, the engagement and strategic outreach for Vision Zero in the Naugatuck Valley. As an important part of the NVision Zero campaign, this document will guide our strategy through the next four years.

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Chapter 3 Safety Analysis

To ensure that this plan can most effectively program improvements in the region, it was essential to understand the locations and types of crashes that most often lead to serious injuries and fatalities within the region.

This analysis was completed in two parts. First, using data from the University of Connecticut's Crash Data Repository, staff reviewed the number and types of crashes, as well as contributing factors. Second, using geospatial analysis of crash locations, staff identified the high frequency crash segments, then used this data to identify the high-intensity crash network.

Crash Type Analysis Methodology

Based on Federal Highway Administration (FHWA) guidance, crash data was used for the last three full years for which data is available. These are the years of 2022, 2023, and 2024. UConn's crash data repository provides a detailed record of each crash in the state, and the full crash history for these years was downloaded and analyzed by the team.

Total Vehicle Crashes: 2022-2024		
Year	Number	Percent
2022	12,437	34.0%
2023	12,040	32.9%
2024	12,136	33.1%
Total:	36,613	

Source: UConn Crash Data Repository

Vehicle -Involvement in Crashes: 2022-2024			
Number of Vehicles	Number	Percent	N_Vehicles
1-Vehicle	7,703	21.0%	7,703
2-Vehicles	26,805	73.2%	53,610
3-Vehicles	1,785	4.9%	5,355
4 or more Vehicles	320	0.9%	1,392
Total:	36,613		68,060

Source: UConn Crash Data Repository

Safety assessments were completed for each municipality in the region to identify their specific issues and problems, as well as for the full region. Over the past three years, a total of 36,613 crashes were recorded in the Naugatuck Vally planning region.

The total crashes recorded in the region involved 68,060 vehicles, indicating that, on average, a vehicle crash involved 1.86 vehicles. Most (79.0%) of the crashes involved at least two vehicles, with two-vehicle crashes accounting for 73.2% of the total. Single vehicle crashes

represent 21.0% of all crashes. Crashes that involved only a single vehicle include vehicle collisions with a pedestrian, bicyclist, a fixed object, an animal in the road, or a

road departure. A small number of the crashes involved three vehicles and less than one percent occurred with four or more vehicles.

The focus of the Safety Action Plan is on the incidence of crashes that result in a serious injury or fatality. Nearly three-quarters of all crashes were classified as property damage only with no apparent injuries resulting from the crash. A possible injury or suspected minor injury was reported on about 23.4% of the crashes. Between 2022 and 2024, 465 crashes (1.3%) caused a serious injury, impacting 549 people, and 127 crashes resulted in a fatality with the number of deaths totaling 137.

Severity of Vehicle Crashes: 2022-2024

Severity	Number	Persons
No Apparent Injury	27,266	71,348
Possible Injury	4,127	5,984
Suspected Minor Injury	4,628	6,131
Suspected Serious Injury	465	549
Fatality	127	137
Total:	36,613	84,149

Source: UConn Crash Data Repository

The federal safety performance targets require MPOs to estimate the rates of serious injury and fatal crashes per 100 million vehicle miles of travel (VMT). It is estimated that, on average, daily VMT in Naugatuck Valley planning region totals about 10.4 million miles. Extrapolating the daily estimate results in an annual average of about 3.8 billion miles. The VMT estimate is based on the CTDOT Travel Demand Model (Cube Series 2). The rates for fatal and serious injury crashes averaged 1.12 fatal crashes per 100 million VMT and 4.09 serious injury crashes per 100 million VMT.

Crash Rates: 2022-2024

Severity	100 mVMT	Fatal	Serious Injury
2022	37.78	1.35	4.31
2023	37.94	1.03	3.64
2024	38.11	0.97	4.30

mVMT = Million Vehicle Miles of Travel. Based on CTDOT Travel Demand Model (Cube Series 2)
Source: UConn Crash Data Repository, CTDOT

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The safety action plan is also focused on improving the safety and reducing crashes involving the most vulnerable road users. While the number of collisions involving a pedestrian or bicyclist is relatively small, the severity of injuries suffered by pedestrians and bicyclists involved in a crash with a vehicle tends to be greater. From the beginning of 2022 through 2024, 599 crashes involved a pedestrian or bicyclist. This total represents only about 1.6% of all crashes that occurred in the Naugatuck Valley region. The majority (81.3%) of these crashes were pedestrian-related crashes.

Pedestrian and Bicyclist Related Crashes: 2022-2024

Severity	Number	Percent
Pedestrian	487	1.3%
Bicyclist	112	0.3%
Total:	599	1.6%

Source: UConn Crash Data Repository

One evolving and alarming trend is a sharp rise in bicycle related crashes in 2025, partially attributed to the increasing popularity of e-bikes and other micro mobility devices. Safety concerns in this area were commonly brought up in conversations with municipal officials, as well as across state agencies.

To help address this concern, the NVCOG is participating, alongside other state, regional, and local agencies, in a working group led by WatchforMe CT to recommend policies and practices for education, enforcement, and potential legal changes.

The remaining assessment of transportation safety aims to identify the factors that contribute to these crashes and locations at which these crashes occur. This analysis has informed the recommended policies in chapter 5 and the recommended actions and projects identified in chapter 6.

The key to understanding the incidence of crashes that result in a fatality and serious injury is identifying the factors that contribute to the crash. Factors include:

- Location and road type – intersection, roadway and jurisdiction
- Manner of the collision
- Condition and behavior of the driver at the time of the crash – was the driver impaired, driving in an aggressive manner or made an inappropriate action
- Involvement of other, non-motorized persons
- Road and weather conditions at the time of the collision

Manner of Collision of Crashes: 2022-2024		
Severity	Number	Percent
Angle	146	24.7%
Front-to-Front	64	10.8%
Front-to-Rear	56	9.5%
Sideswipe	22	3.7%
Hit Fixed Object	156	26.4%
Pedestrian	77	13.0%
Bicyclist	6	1.0%
Overturn/Rollover	15	2.5%
Curb	27	4.5%
Other	23	3.9%
Total:	592	

Source: UConn Crash Data Repository

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There were 592 crashes between 2022 and 2024 that resulted in a fatality or serious injury. Fatal crashes accounted for 21.5% of these crashes. The majority occurred on the roadway, either along the road or at an intersection. About 22.8% occurred off the road and represent road departures. Few crashes were recorded at some other location, such as at a median or in a parking lot. While most vehicle crashes occurred at an intersection (64.6%), crashes that result in a fatality or serious injury more often involve a crash along the roadway. Only about 15.0% of fatal crashes and 32.3% of serious injury crashes were associated with an intersection.

Location and Road Type of Fatal and Serious Injury Crashes: 2022-2024

Road Type	Number	Percent
On Roadway	424	71.6%
Off-Road	142	24.0%
Median	13	2.2%
Other/Unknown	13	2.2%
Intersection	169	28.5%
Not Intersection	423	71.5%
Expressway	51	8.6%
State Route	226	38.2%
Local	297	50.2%
Blank	18	3.0%
Total	592	

Source: UConn Crash Data Repository

Roadway type is also determinant of severe vehicle crashes. Often, interstate highways and other expressways are perceived as the more hazardous facilities, due to the higher speed and volume of traffic. However, in the Naugatuck Valley region, only 7.1% of the fatal and serious injury crashes were recorded on a limited access highway. There are such facilities in the region: I-84, I-691, and CT Route 8. Of the three, Route 8 accounts for 52.3% of the fatal and serious injury crashes that were recorded on the expressway system. The region is crisscrossed by numerous state-owned and maintained routes that serve as the primary travel corridors. Combined, these roads carry the higher daily traffic volumes and provide access to the expressway network and connect all parts of the region. About 38.2% of fatal and serious injury crashes occurred on a state-numbered road.

By contrast, local roads serve as the connectors to and from high function arterials and neighborhoods. These roads typically carry lower amounts of vehicles, and these vehicles travel at lower speeds. Despite these factors, local roads are the sites of the majority of fatal and serious injury crashes. Over, 50.5% of these crashes happened on a local road.

The manner of the collision provides insight into the movement of the vehicles at the time of the crash and factors that contributed to the crash. There was a range of factors listed. Angle type crashes and vehicles hitting a fixed object off the side of the road accounted for about half of the crashes, roughly a quarter for each type, 24.7% and 26.4%, respectively. An angle-type crash occurs when two vehicles are travelling straight and collide at an angle, typically at 90° and at a four-way intersection. The "Hit Fixed Object" category includes a wide range collisions that involve a vehicle running off the road and hitting some object off the side of the road. Fixed objects include guardrails, fences, trees, traffic barriers, bridge supports and abutments, and traffic signs. Often, these crashes involve one vehicle.

Front-to-front crashes are defined as collisions in which two vehicles collide in a head-on manner. This category involves turning vehicles at an intersection, as well as vehicles traveling straight with one crossing the centerline and colliding head-on with a vehicle travelling in the opposite direction. These crashes represent about 10.8% of the total fatal and serious injury crashes.

How vehicles were moving at the time of the crash is also important to determining causes and possible mitigation actions. Nearly half of the vehicles involved in a crash were traveling straight ahead. Only 12.1% of the fatal and serious injury crashes involved vehicles making a turn, with the vast majority of these turning left (87.6%). For 12.1% of the crashes, a vehicle was negotiating a curve at the of the crash. The remaining twenty percent of the crashes involved a range of vehicle movements, including entering or exiting the traffic lane, trying to overtake or pass another vehicle, changing lanes, or stopped or slowing for traffic.

Manner of Collision: 2022-2024

Severity	Number	Percent
Turning Left/Right	121	12.1%
Straight Ahead	524	52.3%
Negotiating a Curve	121	12.1%
Wrong Way	17	1.7%
Changing Lanes	6	0.6%
Entering/Exiting Ln	24	2.4%
Stopped/Slowing	50	5.0%
Other	87	8.7%
Overtaking/Passing	32	3.2%
Unknown	19	1.9%
Total:	1001	

Source: UConn Crash Data Repository

Driver action at the time of the crash is a critical factor in the cause. There is a wide range of driver actions that contributed to the crash. Actions include one where the driver failed follow proper rules of the road, such as disregarding traffic signs, signals and lane markers, following too closely, failing to maintain proper lane, and operating the vehicle in a reckless, aggressive and inattentive manner. For records for which driver action is indicated, an improper action by the driver was the contributing factor on 57.6% of fatal and serious injury crashes. No contributing action was indicated on 27.2% of the crashes. The driver following too close to the vehicle in front of them was the factor in only 2.7% of the crashes and the driver failing to grant the right of way was indicated for only 3.8%.

Driver Action at Time of Crashes: 2022-2024		
Severity	Number	Percent
Disregarded Traffic Control	17	3.6%
Operated Vehicle in Reckless, Aggressive & Inattentive Manner	74	15.5%
Improper movement	21	4.4%
Failed to Yield Right-of-Way	18	3.8%
Failed to Keep in Proper Lane	113	23.7%
Followed Too Closely	13	2.7%
Ran Off Roadway	50	10.4%
Other Contributing Action	14	3.0%
No Contributing Action	130	27.2%
Unknown	27	5.7%
Total:	477	

Source: UConn Crash Data Repository

The incidence of road departure crashes is an emphasis area of the Connecticut Department of Transportation and the CT Vision Zero Council, and the action plan is focused on ways to reduce these crashes. A road departure crash is one when at least one vehicle involved in the crash runs off the roadway. While only about 10.4% of the crashes involved the driver running off the road, over one-third (37.9%) of serious injury and fatal crashes were classified as a road departure crash. The difference is because road departures include a wide range of crashes the involved a vehicle hitting a fixed object off the roadway. For crashes that resulted in a fatality, over half (54.3%) involved a road departure.

Road Departure Crashes: 2022-2024			
Severity	Road Departure	Total	Percent
Serious Injury	147	465	31.6%
Fatal	69	127	54.3%
Total:	216	592	36.5%

Source: UConn Crash Data Repository

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The locations of crashes tend to be spread throughout the region. However, the more prevalent locations are in more urban, densely populated areas and along higher function roads that carry the higher volume of traffic. Of the total fatal and serious injury crashes (592) that occurred in the region between 2022 and 2024, 229 crashes or 38.9% were recorded in Waterbury. Roughly, 22.3% of these resulted in a fatality, A high incidence of crashes also was recorded in Bristol (14.4% of the total) and Shelton (9.5%).

Location of Crashes: 2022-2024

Municipality	Number	Percent
Ansonia	15	2.5%
Beacon Falls	2	0.3%
Bethlehem	1	0.2%
Bristol	85	14.4%
Cheshire	36	6.1%
Derby	20	3.4%
Middlebury	11	1.9%
Naugatuck	18	3.0%
Oxford	3	0.5%
Plymouth	20	3.4%
Prospect	4	0.7%
Seymour	21	3.5%
Shelton	56	9.5%
Southbury	12	2.0%
Thomaston	10	1.7%
Waterbury	229	38.7%
Watertown	18	3.0%
Wolcott	22	3.7%
Woodbury	9	1.5%
Total:	592	

Source: UConn Crash Data Repository

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High Injury Network Methodology

All serious injury and fatal crashes were exported as Comma Separated Value (.CSV) files and contained XY coordinates indicating where each crash took place. Using the XY table to point tool in ArcGIS Pro, these crashes were mapped as points. Each point was then reviewed to ensure the point was placed properly, with the reviewer comparing the description of the crash location in the table with where the point was placed. Improperly placed points were moved near centerlines at the described location.

Each crash was provided with a weighted score using the "Equivalent Property Damage Only" (EPDO) methodology. This methodology, based on federal guidelines and figures, assigns values to crashes based on the ratio of the monetary cost of a property damage only crash to the monetary cost of a serious or fatal injury crash. Using 2020 figures, property damage only crashes cost $4,000 on average, while serious injury crashes cost $402,000, and fatal injury crashes cost $5,800,000. The ratio of these two higher severity costs to property damage only costs are 100 and 1,450 respectively, so a value of 100 was attributed to serious injury only crashes and a value of 1,450 was attributed to fatal injury crashes for this analysis.

High Injury Network (HIN) Development

Using CT Department of Emergency Services & Public Protection 911 street centerline shapefiles in ArcGIS Pro, NVCOG created 50-foot flat buffers around road centerlines (50 feet in each direction). Select intersections with multiple serious/fatal injury crashes previously had their intersecting segments combined to create intersection buffers. The number of serious and fatal crashes within each buffer were counted, and the weighted scores of each crash within the buffer were added using a spatial join. While more complex analyses segment roads by a uniform length to account for biases based on line length, NVCOG opted to minimally edit the roadways data set, as the 911 centerlines are already fairly short and uniform, and the number of very high injury buffers (containing at least one fatal crash) is relatively small at 137, allowing for site-specific analysis in future planning/programming. This analysis created 637 buffers in which at least one serious injury crash occurred, providing this report's High Injury Network.

The map on the following page shows the High Injury Network.

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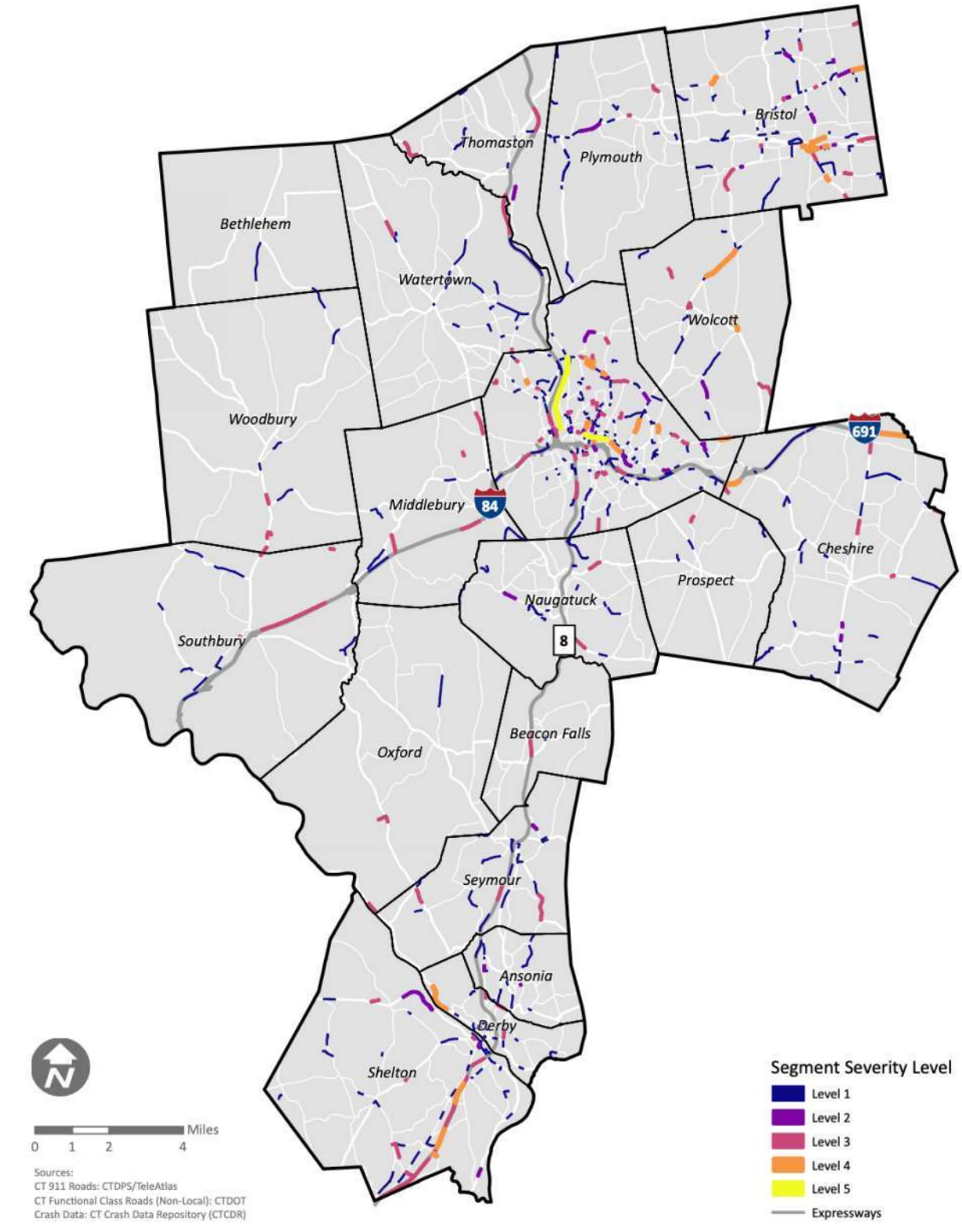
Bristol
Thomaston
Plymouth
Bethlehem
Watertown
Wolcott
Woodbury
691
Middlebury
84
Cheshire
Prospect
Naugatuck
8
Southbury
Beacon Falls
Oxford
Seymour
Ansonia
Derby
Shelton
Miles
0 1 2 4
Sources:
CT 911 Roads: CTDPS/TeleAtlas
CT Functional Class Roads (Non-Local): CTDOT
Crash Data: CT Crash Data Repository (CTCDR)
Segment Severity Level
Level 1
Level 2
Level 3
Level 4
Level 5
Expressways

Priority Corridors Development

To create a more compacted view of the HIN, NVCOG combined HIN buffers if they had a common street name and a common municipality, adding together their numbers of serious and fatal crashes and combined weighted scores before merging them in ArcGIS Pro. NVCOG selected the top 20 of these new compacted HIN corridors (by score) to develop a Priority Corridors list and map for planning purposes.

High Priority Corridors			
Serious and Fatal Crashes	Municipality	Street	Weighted Value
27	Waterbury	E Main St	13500
10	Shelton	State Hwy 8	13150
10	Waterbury	Thomaston Ave	7750
11	Waterbury	Watertown Ave	6500
9	Bristol	Middle St	6300
9	Waterbury	W Main St	6300
13	Bristol	Farmington Ave	5450
8	Waterbury	Baldwin St	4850
6	Waterbury	Chase Ave	4650
5	Waterbury	State Hwy 8	4550
4	Waterbury	Perkins Ave	4450
4	Woodbury	Main St S	4450
11	Bristol	Pine St	3800
7	Waterbury	I 84	3400
7	Wolcott	Wolcott Rd	3400
5	Derby	Roosevelt Dr	3200
4	Cheshire	Highland Ave	3100
4	Waterbury	Meriden Rd	3100
2	Bristol	Lincoln Ave	2900
2	Bristol	State Hwy 72	2900

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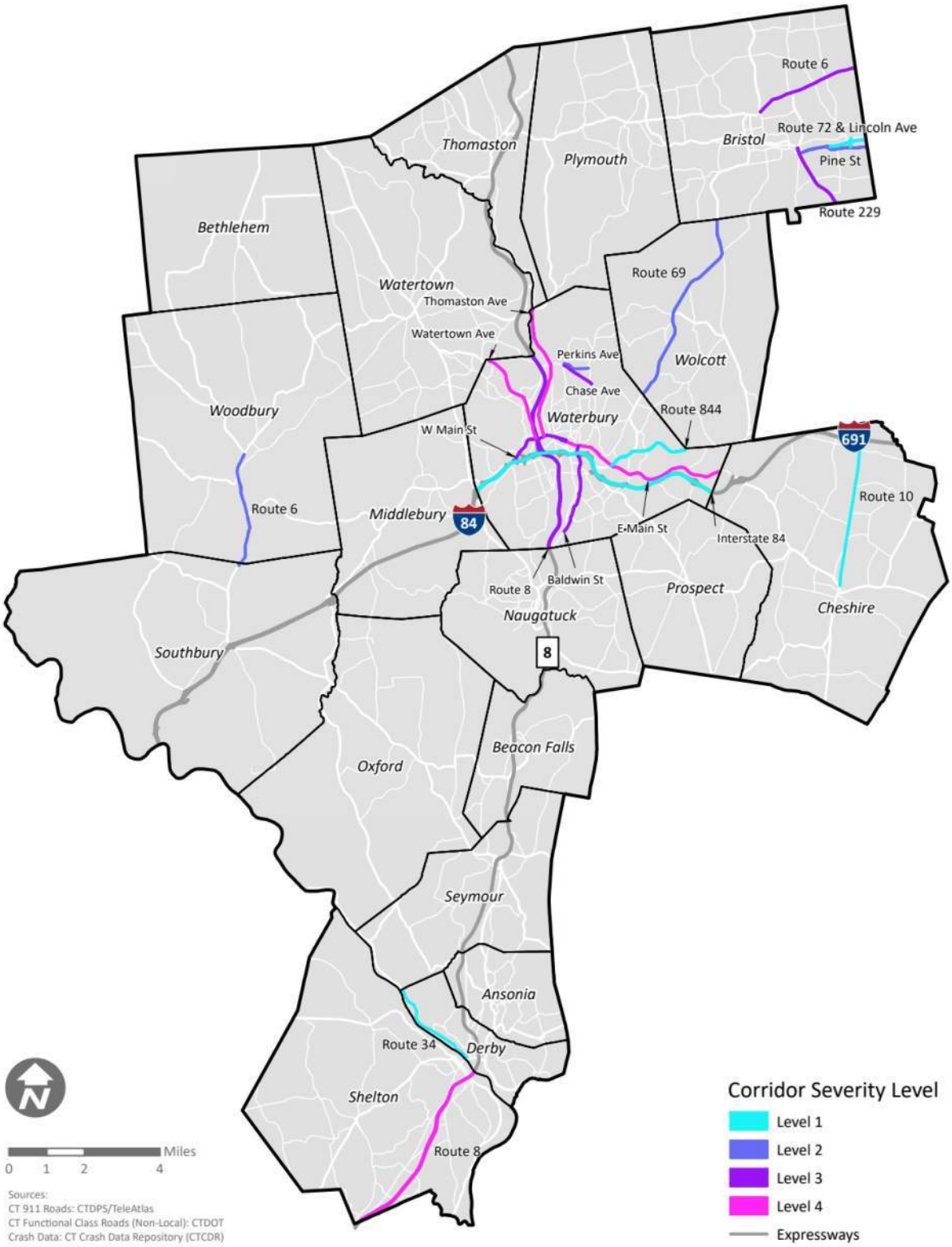
Route 6
Route 72 & Lincoln Ave
Pine St
Route 229
Thomaston
Plymouth
Bristol
Bethlehem
Watertown
Thomaston Ave
Watertown Ave
Route 69
Perkins Ave
Chase Ave
Wolcott
Woodbury
Waterbury
Route 844
W Main St
691
Route 10
Route 6
Middlebury
84
E Main St
Interstate 84
Baldwin St
Route 8
Prospect
Cheshire
Naugatuck
8
Southbury
Beacon Falls
Oxford
Seymour
Ansonia
Route 34
Derby
Shelton
Route 8
Miles
0 1 2 4
Sources:
CT 911 Roads: CTDPS/TeleAtlas
CT Functional Class Roads (Non-Local): CTDOT
Crash Data: CT Crash Data Repository (CTCDR)
Corridor Severity Level
Level 1
Level 2
Level 3
Level 4
Expressways

Chapter 4. Public Engagement

Listening to the people who live, work, and play in our region is a top priority for transportation projects. Because safety is so prominently focused in all NVCOG projects, feedback from residents on many projects has been considered as this plan was assembled. These insights help ensure that our strategies reflect real community needs and concerns and demonstrate the importance of a safe and reliable transportation system to the residents and visitors to the Naugatuck Valley region.

Sharing Information

In line with the NVCOG's Public Participation Plan, information about the Vision Zero Action Plan was shared in many formats:

- At six full NVCOG Board Meeting, updates about progress and information about important Vision Zero items were shared.
- At 4 meetings of the NVCOG TTAC, progress updates were shared.
- Meeting recordings were made available via the NVCOG YouTube page.
- Plan progress was tracked on the NVCOG website, via the project page at https://nvcogct.gov/project/current-projects/transportation-planning-studies/regional-vzap/
- Information was made available on the NVCOG's new NVision Zero Hub at https://nvision-zero-nvcog.hub.arcgis.com/
- NVCOG staff attended public events to share our progress.

Feedback Themes

Several recurring themes have emerged from feedback received in the region. **Pedestrian and bicyclist safety** is a major issue, with many residents expressing fear for children walking to school or playing near roads due to speeding and inattentive drivers. There were repeated calls for sidewalk repairs, new sidewalks, and bike lanes, especially near parks, schools, and residential areas. Comments related to crosswalks were often faded or ignored, and some intersections lacked pedestrian signals or any signage.

Another recurring theme is **traffic enforcement and law awareness**. Residents are continually frustrated by the lack of enforcement of existing traffic laws, particularly around stop signs, red lights, and speeding. Many would like to see more police patrols, traffic cameras, and ticketing to deter reckless driving. Several mention the need for public education campaigns to remind both drivers and pedestrians of their responsibilities.

In terms of **infrastructure and design solutions**, residents often suggest measures such as speed humps, raised crosswalks, flashing pedestrian signs, and narrowed lanes to slow traffic. Poor road markings, inadequate lighting, and blocked sidewalks were cited as hazards that reduce visibility and safety. Additional proposals included installing mirrors at blind corners, bollards, and better signage in high-risk areas.

Finally, **community involvement and accountability** emerged as an important priority. Many residents expressed a desire for more community input in traffic planning and a clearer sense that their concerns were being addressed. There was also a call for transparency and follow-through on traffic calming initiatives, with some residents offering to collaborate or share further insights.

Future Engagement

Because Vision Zero isn't a plan or project but a full paradigm shift in how NVCOG approaches transportation planning, the publication of this report is not an end but a beginning of the public engagement process.

Resources for sharing concerns and ideas, as well as asking questions, will always be available on the NVCOG website, the NVision Zero Hub Site, and can be shared during all NVCOG transportation meetings.

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Chapter 5 – Policy Recommendations

Eliminating roadway fatalities and serious injuries takes more than just infrastructure change. These proposed policies and best practices are designed to protect travelers in ways beyond just the infrastructure improvements identified within this plan.

Importantly, NVCOG is one of many entities working on roadway safety here in Connecticut. Across the state, towns and cities are adopting Vision Zero goals, addressing safety enforcement, and investing into their infrastructure.

At the state level, several entities are working together to develop policy recommendations and provide tools, resources, and support.

- The State's Vision Zero Council, chaired by the Commissioner of CTDOT and comprised of commissioners or designated representatives from the Department of Public Health, Department of Emergency Services and Public Protection, Department of Motor Vehicles, Department of Education, Department of Aging and Disability Services, and the Office of Early Childhood, has formulated numerous policy recommendations that have been considered or adopted by the state legislature. The Council continues to actively advocate for new initiatives aimed at enhancing public safety and saving lives.
- https://portal.ct.gov/dot/programs/vision-zero?language=en_US
- The Connecticut Transportation Institute at the University of Connecticut continues to provide resources and trainings for roadway planners, engineers, and Departments of Public Works across the state.
- https://www.cti.uconn.edu/cti/default.asp
- The CT Bike and Pedestrian Advisory Board, a collaboration between the CTDOT and Connecticut Children's Medical Center, focuses on educational materials as laws and infrastructure change.

As these agencies continue working on policy at the state level, the NVCOG will continue to support changes that prioritize roadway safety. In addition to these broader policy goals, NVCOG staff will continue working with the NVCOG board and member communities to support the following:

Local Policy Recommendations

Within the NVCOG's member communities:

- Adoption of a municipal Vision Zero Target, joining the growing network of towns and cities across the state and country publicly committing to Roadway Safety.
- Establish a local Vision Zero Committee, made up of members of the public, Police Chief, Public Works Director, City or Town Engineer, Mayor

or First Selectman's Office staff, and the town's LTA, plus interested members of the public.
- Adoption of a municipal Complete Streets Policy, outlining the protections for pedestrians and cyclists on municipally funded projects.
- Include Pedestrian and Cyclist safety education in school curriculums. Additionally, offer education in these areas in municipally sponsored summer programs and camps.

Regional Policy Recommendations

- Following adoption of this plan, the NVCOG will adopt a new Complete Streets Policy for the region.
- A safety review sub-committee of TTAC will be formed to review regional and state projects and score based on their anticipated safety impact.
- An enhanced active transportation review sheet will be prepared for all regionally sponsored or funded projects.
- The NVCOG engineering team will adopt the Intersection Control Evaluation policy of the CTDOT and perform these evaluations for any regional project.

Use of Federal Highway Administration Proven Safety Countermeasures

To ensure consistency across the region in planning for a safe system, NVCOG will prioritize use of the Federal Highway Administration's Proven Safety Countermeasures. These actions, broken into five major categories, are designed to address the most common roadway safety concerns across the country and are supported by ongoing research.

Utilizing the most current best practices and data supported infrastructure design will lead to easier collaboration with local and statewide stakeholders and ensure consistency of function and feel of the system for travelers.

These categories include:

- Speed Management
- Pedestrian/ Cyclist Safety
- Roadway Departure
- Intersections
- Crosscutting measures that work in multiple contexts

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Chapter 6 - Strategy and Project Selections

The safety assessment identified factors that contribute to the incidence of vehicle crashes, the types of crash and priority locations. Critical crash locations are spread throughout the region and include both along a roadway and at an intersection. Effective countermeasures include site-specific engineering actions to improve and enhance infrastructure as well as systemic strategies that can be implemented throughout the region.

While this plan is primarily focused on engineering and infrastructure, these actions need to be combined with education and enforcement strategies, as well as continued support of well-equipped and resourced emergency responders. To ensure that motorists understand the infrastructure changes being implemented as part of the safe systems approach, educational materials, like those distributed by Watch for Me CT, play an important role. User acceptance and comfort with the infrastructure is important to ensure the continued success of our Vision Zero efforts. Additionally, to manage the total amount of kinetic energy when crashes do happen, this plan considers enforcement options, including a recommendation for implementation of automated traffic enforcement safety devices (ATESDs) in key locations.

Based on the data and analysis, NVCOG developed a series of emphasis areas for improvement across the region. These emphasis areas, and the related proposed improvements, align closely with those of the CTDOT and the statewide Highway Safety Improvement Program.

Intersection crashes are the result of conflicts between vehicles passing through the intersection. The presence of pedestrians crossing at the intersection further increases the number of conflicts. Congestion, limited sight distance, driver behavior, and other variables exacerbate the inherent crash potential at an intersection. Intersections vary widely from geometry, classification (urban or rural), traffic control (signalized or unsignalized), traffic volumes, and design (conventional design or alternative designs such as roundabouts). Reducing the number of intersection fatalities and serious injuries is possible by applying a multidisciplinary approach using strategies that focus on improving roadway geometry (engineering), improving traffic controls, and enhancing pedestrian accommodations.

Non-intersection related crashes occur along a section of a roadway and involve a variety of manner of crash. A key emphasis area is roadway departure crashes. These are described as conflicts that result when vehicles cross an edge line, a center line, or otherwise leave a travel lane. There are several factors that can contribute to a roadway departure crash, including horizontal curvature and pavement condition of the road and road surface condition (snow and ice). Driver behavior issues are also critical factors that contribute to a crash and may cause their vehicle to depart from the roadway.

These include aggressive and reckless driving, driving too fast for conditions, impaired driving (driving under the influence drugs or alcohol), and inattentive or distracted driving. To address roadway lane departure safety, countermeasures that address keeping vehicles in the proper travel lane and reduce crash severity are imperative.

Intersections

While almost 40% of crashes within the region happen at intersections, only 28.2% of serious injury and fatal crashes do, suggesting that serious injuries and fatalities are less prevalent for motorists when they occur at intersections. However, intersections do tend to be

While an intersection is the location of about 39.3% crashes regionwide, only 28.2% of serious injury and fatal crashes occurred at an intersection, suggesting that serious injuries are a lesser concern at intersection. However, intersections tend to be the site of crashes involving pedestrians. There were 17 fatal crashes at intersections, with seven involving a pedestrian and one involving a bicyclist.

Key actions to address serious injury and fatal crashes at intersections include:

- Replace and upgrade traffic control devices to MUTCD standards, including retroreflective backplates and ensure signal heads are properly located.
- Upgrade and enhance pedestrian signal devices to current MUTCD requirements, including countdown display and audible signals.
- Install high-visibility crosswalks, curb extensions and other pedestrian enhancements.
- Install centerline rumble strips along critical road corridors.
- Reconstruction of the intersection reduce the number of lanes.
- Conduct a high-level assessment of locations that are candidates for installation of a roundabout to reduce conflict points and eliminate stop controls.

Roadway Departures

An emphasis area of the SAP is the reduction of severe crashes involving road departures.

This includes variety of events, but with a common feature of at least one vehicle departing the proper travel lane. Often, the departing vehicle hits a fixed object off the roadway, such as a utility pole, guardrail, tree, or sign support. Most road departures occur along the roadway, but about a quarter are associated with an intersection. Speed was not a major contributing factor as only about 37.0% of road departure crashes involved

a vehicle traveling too fast for conditions. Weather condition was not an issue, as only a few crashes occurred during snow covered or icy road surface. However, over half of the road departure crashes happened when it was dark, either under lighted or unlighted conditions.

There are several proven safety countermeasures that help mitigate the incidence of road departure crashes. These are mostly intended for through roadway sections:

- Install a series of chevron signs for enhanced delineation for horizontal curves.
- Add longitudinal rumble strips and pavement edge line along the shoulder areas.
- Add centerline rumble strips.
- Construct roadside improvements at curve.
- Install dynamic speed feedback signs at locations where speed has been determined to be an issue.
- Upgrade advance warning signs to ensure they are properly located, in good condition and visible.
- Remove fixed objects that are too close to travel lanes.
- Manage and control roadside vegetation.
- Implement systemic safety countermeasures including high friction surface treatments, and improved signage and pavement markings on curves and safety edges.

Driver Behavior

The safety analysis indicates that over half (54.6%) of the crashes that resulted in a serious injury or fatality were caused in part by driver error. These contributing factors include numerous improper actions by the driver and their failure to follow the rules of the road. Poor driving behavior involves the driver disregarding or disobeying (running) traffic control signals and signs, failing to grant the right of way, failing to maintain the proper lane, and driving in an inattentive, careless, or reckless manner. Examples of driver behavior that could lead to a crash are rolling through a stop sign instead of coming to a complete stop before proceeding, continuing through a yellow indication at a traffic light, and entering a traffic lane without a sufficient gap in the flow.
These driver actions suggest a level of driver impatience and indicate that a crash, when it occurs, could have been avoided if the driver had obeyed the rules of the road and had driven properly. The behavior of not following traffic laws or driving in an inattentive manner is not only issue of drivers. The data indicated that the failure of pedestrians and bicyclists to obey traffic controls or follow proper actions contributed to a number of crashes. Issues included pedestrians not crossing at a designated crosswalk and disobeying a pedestrian signal indication. Bicyclists sometimes contributed to a crash by riding against traffic instead of with traffic and crossing the road improperly.

Because driver behavior related crashes are not due to traffic or roadway characteristics, actions to address driver behavior focus primarily on education and public service announcements through the media. These would relate to distracted driving and driving while impaired. Engineering actions are also needed to make roads safer despite improper driver, pedestrian and bicyclist behavior. These include installing additional signage, enhancing pavement markings, increasing the visibility of pedestrian features, and longitudinal rumble strips along the edge line and center line to warning drivers that they are failing to maintain the proper lane.

Aggressive Driving

Aggressive driving includes any driver behavior that exceeds the norms of safe driving and places other motorists in danger by their actions. While exceeding the posted speed limit is often considered as aggressive driving behavior, recklessness involves other actions in addition to travel speed. This includes driving too fast for conditions, either related to weather, road surface conditions or congestion of traffic, driving too close to nearby vehicles, making unsafe lane changes, and exceeding the speed of adjacent traffic. These behaviors reduce the safe and reasonable gap between vehicles and shortens reaction time avoid a collision.

Aggressive driving does not include road rage. Under current laws, road rage is considered assault.

Operating the vehicle in a reckless or aggressive manner was indicated as a contributing factor in 13.9% of the serious injury and fatal crashes. Most often these drivers were also cited for exceeding the speed limit and driving too fast for conditions, suggesting aggressive driving and speeding are interrelated. In aggregate, speed was indicated as a contributing factor in nearly twenty percent (19.9%) of serious injury and fatal crashes.

As is the situation with driver behavior related crashes, actions to mitigate aggressive driving focus on efforts to change how people drive. And, because crashes caused by aggressive driving are unpredictable and can occur anywhere, enforcement campaigns that specifically target speed and aggressive driving may be a reasonable action. This could also include use of dynamic message boards.

Pedestrians

Pedestrians are some of the most vulnerable road users and more likely to be seriously injured or killed in crashes involving a motorized vehicle. How safe a person feels is critical in deciding whether or not to walk. People feel most safe when the path they are using is separated from traffic.

While the incidence of crashes involving pedestrians is relatively small, only 1.3% of all crashes in the Naugatuck Valley region between 2022 and 2024, because of their inherent vulnerabilities, pedestrians are more likely to be seriously injuries or die when involved in a crash with a motorized vehicle. Crash data involving pedestrians indicated that pedestrians accounted for 15.0% of the serious injuries and fatalities that were recorded in the region. The critical concern is that pedestrians were 20.5% of the fatalities.

The incidence of crashes involving a pedestrian is strongly related to urban make-up of the municipality and its land use density. The denser the land development pattern and the greater of land use types, the greater the incidence of pedestrian-motorized vehicle crashes. The breakdown of pedestrian crashes by municipality shows the highest incidence occurred in Waterbury. However, pedestrian safety is an issue in all the downtown areas of all cities and towns in the region. A contributing factor is that the main street through the downtown areas are also state routes and serve a principal travel corridor. This increases the potential of conflicts between people walking around the downtown and motorized traffic traveling through the area.
The NVCOG is developing a regional Complete Streets Policy that complements the CTDOT policy. The intent of the Complete Streets Policy is to advocate and promote conversion of roadways, especially in downtown areas, to accommodate all users, not just automobiles, and make the street environment more livable and walkable, There are several proven safety countermeasures to improve walking in the region and reduce the incidence of crashes involving pedestrians:

- Promote and support the Watch for CT program and coordinate with state and local advocacy groups.
- Install and upgrade crosswalks and enhance the visibility of crosswalk.
- Install curb extension at key intersections to provide increased visibility and shorten the walk distance across the road.
- Replace old pedestrian signals and upgrade to meet current MUTCD guidelines, including countdown indications and audible signals.
- Enhance traffic signal timing and phasing to provide protection for pedestrians crossing a street, including adding a leading pedestrian interval that provides an advance for pedestrians.
- Enhance sidewalks, including widening existing sidewalks to a minimum of five feet, with eight feet preferrable, and closing any gaps in the sidewalk network.
- Add Rectangular Rapid Flashing Beacons (RRFB), advance warning signa and advance warning pavement markings at mid-block crosswalks.
- Along high-volume roads, install pedestrian refuge islands and medians.
- Investigate to opportunity and feasibility of constructing road-diets along downtown streets to reduce the number of travel lanes and narrow road width.
- Consider installing automated traffic enforcement safety devices, especially speed cameras along key pedestrian corridors.

Bicyclist

Bicyclists are more vulnerable to motorized vehicle crashes because they often share the road with vehicles. Because bicycles are considered a vehicle, bicyclists need to follow the same rules of the road as a motorized vehicle. While more experienced bicyclists are comfortable riding on the road, younger and less experienced riders, which represent the majority of bicyclists, require a more protected riding environment and prefer separated facilities, that is protected bike lanes and multiuse trails. As is the case with pedestrians, safety is critical in deciding whether or not to bike

The incidence of crashes involving bicyclist represents only 0.3% of all crashes in the Naugatuck Valley region, totaling 113 crashes over the three-year analysis period. Of these, nine resulted in a serious injury and two resulted in a fatality. Despite the low number of crashes involving bicyclists, actions are needed to eliminate the number and severity of bicyclist crashes.

Bicycling in the Naugatuck Valley region is challenging because of its geography with a hilly terrain, land use patterns with its mainly urban development and older infrastructure. Roads through the region's downtown areas are relatively narrow with on-street parking. These features make bicyclists unsafe riding on the road and limits the willingness of many to ride in the region.

The region has alternatives to bicycling on the road. There are two multiuse trails – Farmington Canal Historic Trail and Middlebury Greenway – and efforts are underway to build the Naugatuck River Greenway Trail. Several sections of the NRG Trail have been completed. Other actions are needed to enhance safety of bicyclists riding in and through the region"

- Design and construct all sections of the NRG Trail between Thomaston and Derby.
- Create connections to existing and planned multiuse trails, including:
- Connection between the Farmington Canal Historic Trail (FCHT) in Cheshire to the planned Central Connecticut Loop Trail.
- Connection and extension of the Middlebury Greenway to downtown Naugatuck and the NRG Trail.
- Extension of the Middlebury Greenway to Woodbury.
- Completion of the Oxford trail and side path along Route 67 with a connection to the Larkin State Park Trail and extension/connection to downtown Seymour and the NRG Trail.
- Completion of the Steele Brook Greenway in Watertown.
- Develop a side path and trail through Bristol and connection to the FCHT in Plainville.
- Install protected bike lanes along key road sections in and through the region's downtown areas.
- Develop an interconnected network of on-road bicycle routes to define preferred bicycle corridors.
- Minor widening to provide a minimum four-foot shoulder width.
- Add shared-road pavement markings along roads along which the minimum shoulder width cannot be provided.
- Install bicycle route and shared-road signs along key bicycle route corridors.
- Promote and support the Watch for CT program and coordinate with state and local advocacy groups.

Older Drivers

Older drivers, which are categorized as drivers 65 years and older, are a greater risk of being involved in a serious injury or fatal crash. Although age itself is not the principal

determinant in driving performance, as people age their mental and physical abilities change which can affect their driving ability. These changes, such as poor vision and slower reaction time, can affect driver performance and survivability in a crash. Because the population of the Naugatuck Valley planning region is aging, it is important to implement and promote programs and actions that can reduce the incidence of crashes involving older drivers.

Between 2022 and 2024, there were 60 crashes resulting in a serious injury or fatality of a person 65 years and older. This about 10.1% of the total that occurred in the region. Eighteen of these crashes caused a fatality, and 16 involved a person walking. The rate of pedestrian involved crashes was 26.7% of the total, significantly higher than percentage of total pedestrian crashes (14.7%). This suggests older persons are more susceptible to being involved in a crash while walking.

Strategies to address difficulties faced by older drivers focus on education programs that promote various agencies' drive well toolkits. Programs that provide alternative travel options for older persons need to be expanded to better meet their travel needs.

Young Drivers

Young drivers are those who are between the ages of 16 and 25 years old. Because of their driving inexperience, this subset of drivers is at a greater risk of being involved in traffic crashes and ones that result in a serious injury or fatality. Driver behavior of this age group, such as an increase in novelty seeking and risk-taking,

Drivers in this age group were involved in a 125 serious injury and fatal crashes.

An additional 11 persons in this age group were involved in a severe crash as a pedestrian and one as a bicyclist. These statistics indicate that persons in this age cohort were involved in 25.4% of crashes that resulted in a serious injury and 15.0% of those in which someone was killed.

Connecticut has a graduated driver licensing (GDL) program, limiting passenger allowance in the first 12 months of licensing, imposing a driver curfew until their 18th birthday, requiring all passengers in vehicles to use seat belts, and prohibiting all use of cell phones and mobile electronic devices while driving. The state also requires pre-licensure driver education for drivers and parents, as well as 40 hours of behind-the-wheel training under supervision. These requirements are intended to provide young drivers a good foundation of proper driving technics before they receive their driver's license as limit their exposure to serious crashes. It is also important to continue to coordinate young driver messages with multiple agencies, in Spanish and English, at Department of Motor Vehicle offices, auto insurance agencies, public safety agencies, and public and private schools.

Road Safety Audits and Corridor Safety Assessments

One of NVCOG's most important offerings is Roadway Safety Audits and Corridor Safety Assessments. These offerings, as part of our broader Roadway Safety Study program, take a data-driven approach to identify multiple alternative improvements and select a preferred alternative, as well as identify implementation plans.

The following road corridors are recommended for conducting corridor safety assessments:

- East Main Street/SR801between North Main Street and I-84, Waterbury
- Wolcott Street between East Main Street & Stillson Road (Route 69), Waterbury
- Lakewood Road between North Main Street and Wolcott Street (Route 69), Waterbury
- Pine Street & Mountain Road between Downs Street and Todd Street, Bristol
- Route 10 between Route 42 (South Brooksvale Road) and Route 222, Cheshire
- Pershing Drive (SR 727) and Division Street (SR 853), Derby and Ansonia
- Route 313 (Maple Street) between Derby Avenue & Haddad Road, Seymour
- Route 110 (Howe Avenue) from Kneen Street to White Street, Shelton
- Bridgeport Avenue (SR 714) from Route 8 on-ramp to Old Stratford Road, Shelton

Infrastructure Projects

A number of priority infrastructure projects have been identified as a result of this assessment. While the majority of these are included in the municipal appendices for each town, details of some of the highest priority projects are detailed below.

Thomaston Avenue, Waterbury: The NVCOG conducted a Road Safety Audit (RSA) to assess safety along Thomaston Avenue and identify actions to improve safety along the corridor. Recommended actions include:

- Center guiderail
- Narrow travel lanes
- Construct roundabout at Huntingdon Avenue

East Main Street & Williams Street, Waterbury:

- Install curb extensions
- Install raised intersection
- Define on-street parking
- Install cycle track

Perkins Avenue & Judith Lane, Waterbury

- Vegetation control
- Mount stop signs correctly
- Convert to 4-way stop control
- Add shoulder striping & stop bars
- Add curb extensions

East Main Street & in vicinity of the Mall Entrance and Garcias Mexican Fusion, Waterbury

- Reconstruct & upgrade sidewalks
- Narrow travel lanes
- Define on-street parking

- Reconstruct mall entrance driveway – curb improvements, reduce exit lanes & consider closing access
- Cycle Track on south side of the roadway
- Modernize traffic signal

Route 8 Expressway, Northbound 0.5 miles south of Exit 11, Shelton

- Extend climbing lane; convert to auxiliary lane
- Repave with high friction pavement
- Add guiderail

Route 34 – Rosevelt Drive section, Derby

- Actions to reduce the incidence of road departure crashes.

Chase Avenue & Hill Street, Waterbury

- Realign signs
- Install advanced warning signs
- Narrow Hill Avenue

East Main Street & Baldwin Street, Waterbury

- CTDOT has developed two alternatives as part of the NewMix program. These both include:

Route 72 (Pine Street) at Emmett Street, Bristol

- Convert intersection to roundabout

Route 229 between Cross Street/Redstone Hill Road and Pine Brook Terrace, Bristol

- Install centerline rumble strips
- Driveway access management
- Upgrade traffic signals
- Implement left turn restrictions

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Chapter 7 - Setting Targets and Measuring Progress

As the Naugatuck Valley works toward zero serious injuries and fatalities, it is important that we know where we stand now and have a way to measure our progress.

While zero is always the goal when it comes to serious injuries and fatalities on our roads, we know there is a lot of work to get there. This means establishing achievable targets along the way against which we can measure progress.

Target setting is a requirement for states and Metropolitan Planning Organizations around the country. As the host agency for one MPO and co-host for another, NVCOG regularly does this work for a subset of our nineteen towns. For this action plan, we use this same methodology to set milestones for the four-year life of this plan and along the path to zero by 2060.

Using just the statistical analysis model, detailed more in the Central Naugatuck Valley MPO's 2026 Safety Targets, we set a target for 2026. This is then adjusted for each year to set a target for the end of this plan in 2030.

Target Setting

Using the methodology recommended by FHWA for Metropolitan Planning Organizations, the following targets have been established for 2026. Over the next 35 years, these targets will gradually decrease toward zero. As always, the annual goal for fatalities and serious injuries is zero every year, and all the implementation of this plan will be aimed at achieving that goal.

Using the data from the previous five years across the region, we established the 2026 target with the five-year rolling average methodology. These targets are listed in the chart below.

To achieve zero by 2060, these targets will be reduced each year. Based on the 2026 target, the 2030 targets are also included in the below chart. When this plan gets its next major update in 2030 the baseline numbers will be recalculated, and annual goals will be adjusted to meet the Vision Zero date.

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Target	2026	2027	2028	2029	2030
Fatalities	43	42	40	39	37
Serious Injuries	180	175	170	164	159
Vulnerable User Fatalities and Serious Injuries	159	154	149	144	140

Measuring Progress

Each year, NVCOG will publish a Vision Zero Progress Report. This report, in addition to highlighting the progress made on safety projects in the past year, will report on the trends for fatal and serious injuries. These reports will help ensure that the region is moving in the right direction.

To help make data, and progress, more easily available to the public, the NVCOG has created a web page using the Esri Hub Site feature. This page inlcudes:

- A dashboard with real time safety performance
- Background information on Vision Zero
- Elements of this plan and our regional strategy to achieve zero
- Links and resources to important roadway safety documents

Achieving zero in the Naugatuck Valley region is truly a shared responsibility. The NVCOG remains committed to bringing residents and policy makers together to put roadway safety at the core of our transportation system, build a culture of safe systems in our infrastructure planning and design, and to prioritize the upgrades that will have the most immediate impacts. By remaining committed to the residents and visitors in our region, we can embody the ideals enumerated in the bold target of zero.

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Architecture
Engineering
Environmental
Land Surveying
BL Companies



NVCOG REGIONAL TRANSPORTATION SAFETY PLAN

September, 2022

Naugatuck Valley Council of Governments Regional Safety Plan

2022 Update







U.S. Department of Transportation

Federal Highway Administration

CT-262 (Buckingham Street), Watertown



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Report Terminology

TERM	DEFINITION
AADT	Average Annual Daily Traffic
AASHTO	American Association of State Highway Transportation Officials
ADT	Average Daily Traffic
Cat Tracks	Dotted lines that extend lane line markings into the intersection for enhanced delination. They are typically applied at offset, skewed, multileg, complex intersections, or curved roadways, or where multiple turn lanes are used.
Collector Road	The Federal Highway Administration defines Collector Roads as the network that gathers traffic from local roads and directs them to the Arterial network.
FHWA	Federal Highway Administration
HSIP	Highway Safety Improvement Program
Injury A	Suspected Serious Injury
Injury B	Suspected Minor Injury
Injury C	Possible Injury
Injury K	Fatal Injury
Injury O	Property Damage Only
LPI	Leading pedestrian interval. A leading pedestrian interval (LPI) gives pedestrians the opportunity to enter an intersection 3-7 seconds before vehicles are given a green indication. With this head start, pedestrians can better establish their presence in the crosswalk before vehicles have priority to turn left.
Local Roads	The FHWA describes Local Roads as having the largest percentage of all roadways in terms of mileage. They are intended for short distance travel, except at the origin or destination end of the trip, due to their provision of direct access to abutting land. They are often designed to discourage through traffic.
LRTP	Long-Range Transportation Plan
MUTCD	Manual on Uniform Traffic Control Devices
MVMT	Million Vehicle Miles Traveled
NHTSA	National Highway Traffic Safety Administration
NTSB	National Transportation Safety Board
Per VMT	Describes a crash rate per million vehicle miles
Per Capita	Describes a crash rate per population
Performance Measure	Indicators that enable decision-makers and other stakeholders to monitor changes in system conditions and performance against established visions, goals, and objectives.
RTSP	Regional Transportation Safety Plan
Reverse Curve	Reverse curves are two successive turns or curves that bend in opposite directions.
SHIP	State Highway Improvement Plan
SHSP	Strategic Highway Safety Plan
TIP	Transportation Improvement Program
VMT	Vehicle Miles Traveled

1. Introduction

Executive Summary

In 2017, the Connecticut Department of Transportation published the Connecticut Strategic Highway Safety Plan (SHSP) to guide the State in reducing fatal and serious injuries along CT roadways. This Regional Transportation Safety Plan (RTSP) is in congruence with the CT SHSP. It will serve as a road map and strategy to help the Naugatuck Valley Region and its 19 municipalities collaborate with the State in reducing fatal and injury crashes. It will also serve to increase safety awareness and allow the member towns, cities, and the region to focus on their transportation safety issues.

The approach used in this study applies similar methodology to the State plan, but it includes more local input, reflecting both the needs of each of its 19 individual communities and the region as a whole. In addition to the regional plan, each municipality has its own mini-report which includes specific crash data and priority locations and incorporates stakeholder feedback.

The plan is data-driven, multimodal, and multidisciplinary. It identifies the region's high frequency crash locations and outlines effective countermeasures and strategies to reduce crashes. The purpose of listing countermeasures is to help the region prioritize its projects and better position the region for any available safety funds.

The plan was developed involving local stakeholders from the four E's of transportation safety: Engineering, Enforcement, Education, and Emergency Response. The overall goal of the Naugatuck Valley Region's RTSP is to reduce traffic injuries and fatalities by 15% by 2025. This means a reduction from a three-year average of 2,994 injury and fatal crashes per year to an annual average of 2,545 fatal and injury crashes per year in the Naugatuck Valley Region.

This RTSP is a living document. Federal regulations require an update for the SHSP every five years, and this regional safety plan will follow this same update process. The regional plan will adhere to the same mandate as the SHSP, with the expectation that all updates will reflect the most current federal surface transportation legislation.

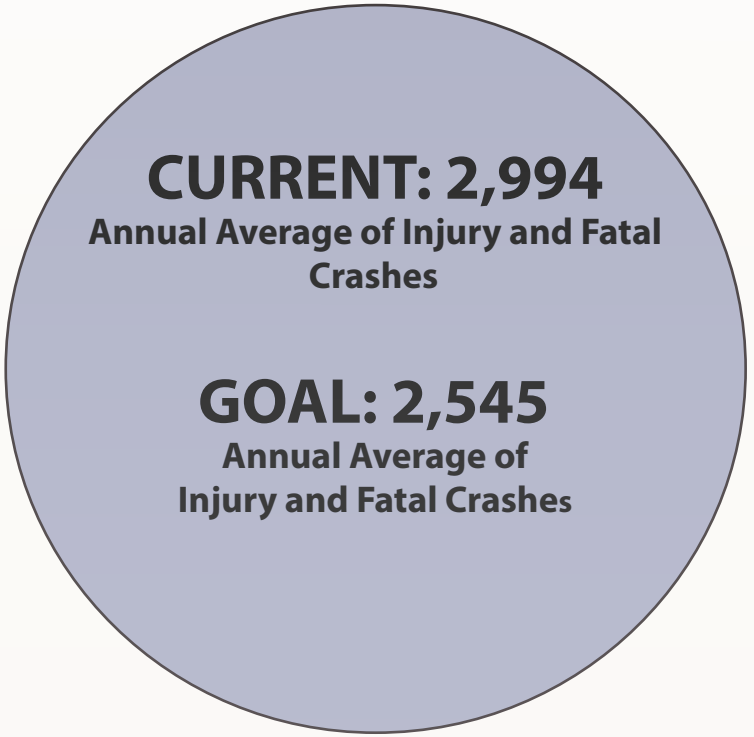
THE FOUR E'S OF TRANSPORTATION SAFETY

ENGINEERING: Highway design, traffic, maintenance, operations, and planning professionals.

ENFORCEMENT: State and local law enforcement agencies.

EDUCATION: Prevention specialists, communication professionals, educators, and citizen advocacy groups.

EMERGENCY RESPONSE: First responders, paramedics, fire, and rescue.



2. Stakeholders

Stakeholders engaged in the process and development of the Naugatuck Valley RTSP include representatives from the four E's. In order to ensure stakeholder input, the NVCOG member municipalities were involved with the plan development from the onset of the study. The following is a list of involved safety partners that provided input and feedback throughout the project's process:

NVCOG Member Towns

Ansonia
Beacon Falls
Bethlehem
Bristol
Cheshire
Derby
Middlebury
Naugatuck
Oxford
Plymouth
Prospect
Seymour
Shelton
Southbury
Thomaston
Waterbury
Watertown
Wolcott
Woodbury

CTDOT

NVCOG

State and Local Traffic Enforcement Officials

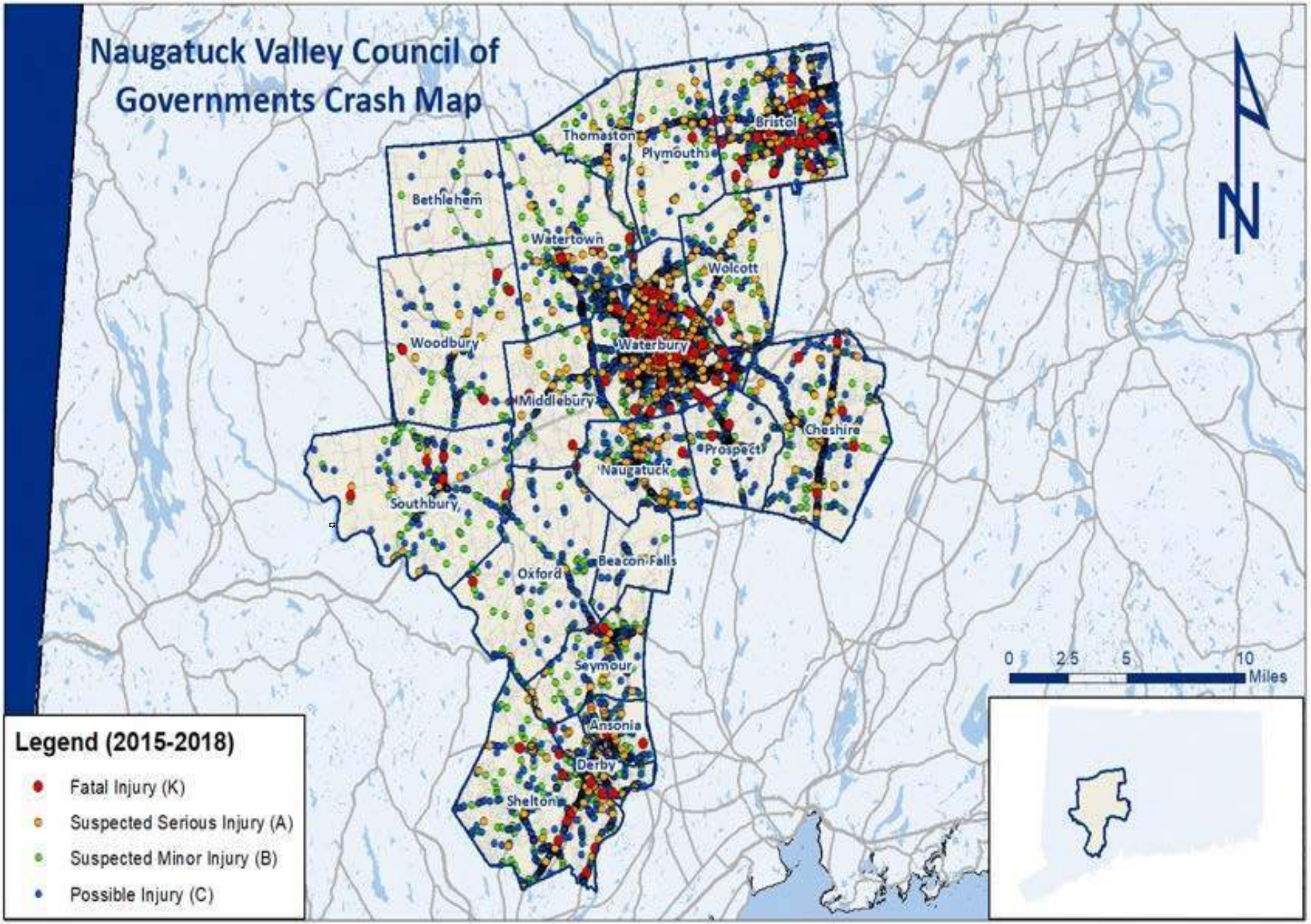
Municipal Fire Department officials and/ or First Responders

Municipal Officials

Municipal Public Works Director

NVCOG Member Town Representatives

David Cassetti
Christopher Bielik
Leonard Assard
Ellen Zoppo-Sassu
Rob Oris, Jr.
Richard Dziekan
Edward St. John
N. Warren Hess
George Temple
David Merchant
Robert Chatfield
W. Kurt Miller
Mark Lauretti
Jeffrey Manville
Ed Mone
Neil O'Leary
Thomas Winn
Tom Dunn
Barbara Perkinson


Naugatuck Valley Council of Governments Crash Map
Thomaston
Plymouth
Bristol
Bethlehem
Watertown
Wolcott
Woodbury
Waterbury
Middlebury
Cheshire
Prospect
Naugatuck
Southbury
Beacon Falls
Oxford
Seymour
Ansonia
Derby
Shelton
N
0 2.5 5 10
Miles
Legend (2015-2018)
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)

3. Regional Overview







Source: VN Engineers

The Naugatuck Valley Region is composed of 19-member municipalities that include Ansonia, Beacon Falls, Bethlehem, Bristol, Cheshire, Derby, Middlebury, Naugatuck, Oxford, Plymouth, Prospect, Seymour, Shelton, Southbury, Thomaston, Waterbury, Watertown, Wolcott, and Woodbury. The region encompasses roughly 550 square miles, with a population of about 589,135 people. The municipalities range from rural to exurban to suburban and urban communities, so each town and city has varying local traffic concerns and challenges.

In order to analyze and best understand the region's transportation network, each municipality in the Naugatuck Valley Region was invited to participate in the development of this plan to improve transportation within their individual town or city. The objective was to identify each municipality's concerns and then piece these together to present an overall regional safety plan. The insight and cooperation of each municipality and NVCOG were imperative to the success of this initiative.

The data gathered and used for this study represents crashes that occurred on both local and State roads. In many cases, numerous crashes occurred on State roads, most likely due to higher traffic volumes. All roads, except limited access highways, were included in the study. According to the State, each municipality is responsible for improvements on local roads, but local officials cannot make any physical changes or improvements to any State road without an encroachment permit from the State.

4. RTSP Planning Process

Beginning in 2017, Federal regulation mandates that states set five performance targets each year:

1. **Number of Fatalities**
2. **Rate of Fatalities per 100 Million Vehicle Miles Traveled (VMT)**
3. **Number of Serious Injuries**
4. **Rate of Serious Injuries per 100 Million VMT**
5. **Number of Non-Motorized Fatalities and Non-Motorized Serious Injuries (combined total)**

The crash statistics are evaluated on a five-year average. The Naugatuck Valley Regional Transportation Safety Plan will also look at these same performance metrics and establish the region's target objectives in congruence with the State's plan. This includes a 15% reduction in the number of fatalities and serious injuries on all public roads in the region by 2025. In order to obtain this goal, the RTSP includes estimated completion time (short, medium, and long), possible costs, and funding sources.

The Naugatuck Valley Regional Transportation Safety Plan process had a regional study and 19 municipal studies. The regional overview was a data-driven analysis of the top crash locations, which included a listing of possible countermeasures, and the selection of emphasis areas and strategies to reduce fatal and injury crashes. The municipal studies included data-driven crash locations and stakeholder input to reduce fatal and injury crashes in each municipality. Combining the data-driven analysis with stakeholder input provided for a more comprehensive regional transportation safety plan.



Wolcott Street, Waterbury

The municipal reports are in the appendices, but since they were completed prior to the regional analysis, their methodology is included first in this plan. More information on the regional analysis and methodology is found in Section Five.

The methodology for the municipal reports began with the collection of fatal and injury crash data from the period of January 1, 2015 to December 31, 2018. The data was collected from the University of Connecticut's Crash Data Repository website, specifically excluding limited access highways. The crash data studied in this report consisted of only fatal and injury crashes, after the removal of property damage only (PDO) crashes. PDO crashes were not included in this study because they were not included in the CT SHSP.

The extracted crash data was imported into the mapping program ArcGIS to create 19 individual fatal and injury crash maps, one for each Naugatuck Valley Region municipality. High frequency crash locations were identified and if an intersection or segment of roadway had a cluster of crashes, it was highlighted on the maps. Additional crash locations were identified by municipal representatives due to potential safety concerns or due to historic site-specific safety issues not reflected in the four years of data analyzed. These were not added to the maps, but the locations were included in the municipal reports in the Town Input sections.

Crash locations and corresponding severities were presented at each of the municipal meetings with chief elected officials, EMS, law enforcement agents, public works directors, and other municipal stakeholders. These meetings were an opportunity to receive municipal input into the crash locations and to get feedback on contributing factors. The input from municipal representatives influenced the development of countermeasure recommendations for the municipal reports.

The municipal reports include the meeting summary in the municipal input section. In addition, two field reviews were completed based on the priority locations of the municipal representatives . A summary of the field review and images taken are included in the Field Site Inventory section of the municipal reports. Countermeasure tables are also included at the end of each municipal report to suggest safety improvements that could be considered in each of the Region's member town or city.

The top crash locations in the region were also identified and the top 50 were further analyzed to identify contributing factors and possible countermeasures. For a more detailed description of this process, please see the Top Motorized Crash Locations in the Naugatuck Valley Region's Top Crash Locations section of this report found on page 12.



Source: VN Engineers

5. Top Regional Crash Locations

5.1 Methodology for Identifying Top Crash Locations in the Region

Overview

This report identifies the top crash intersections and corridors in the Region using the Equivalent Property Damage Only (EPDO) methodology built into the Connecticut Roadway Safety Management System. This method is based on the EPDO crash costs that were developed using Federal Highway Administration's (FHWA) national guidance. The EPDO method calculates a combined frequency and severity score for each site by assigning weighting factors to crashes by crash severity and monetary consequences. The weighting factors are based on the costs of property damage only crashes, and the calculated score accounts for the severity of crashes and the expected crash costs for each site. The weighting factors used in this study are estimated by the Federal Highway Administration (FHWA) and documented in the "Safety Analyst User Manual" based on the mean comprehensive monetary costs for each severity level.

EPDO Methodology

The EPDO network screening analysis was conducted according to the following steps in a GIS and tabular format.
The comprehensive monetary costs are as follows After applying an adjustment factor for Connecticut, each crash was assigned the following overall cost:

- **K (fatal)**: $5,800,000
- **A (suspected serious injury)**: $402,000
- **B (suspected minor injury)**: $80,000
- **C (possible injury)**: $42,000
- **O (no apparent injury)**: $4,000

The ratio of these combined direct and indirect crash-related costs provided the weights for each maximum severity associated with each crash:

- **K**: 1450
- **A**: 100
- **B**: 20
- **C**: 10
- **PDO**: 1

EPDO ADJUSTMENT FACTORS
FATAL=1450
SUSPECTED SERIOUS INJURY=100
SUSPECTED MINOR INJURY=20
POSSIBLE INJURY=10
NO APPARENT INJURY=1

Roads were segmented in GIS to break each centerline at each intersection. Crashes were joined to the road centerline network using a GIS spatial join. The maximum search radius was 100 feet for segments and 250 feet for intersections. If a crash occurred within 100 feet of more than one road centerline, it was joined to all centerlines within 100 feet.

Note: More complex methodologies join each crash to a single centerline; however, this is typically the result of exhaustive crash accuracy analysis and the error associated with multiple joins is addressed later in the methodology.

The associated weights for each joined crash were summed for each centerline segment and intersection. Segments were then ranked according to their summed EPDO weights divided by the mile length of the segment.

Note: More complex analyses segment the road network according to a uniform length (e.g., 0.1 miles). This accounts for bias associated with segments of differing length. The EPDO per mile method attempts to address this bias and provide a rough estimate for planning-level purposes.

The top 20% of scored segments were selected for further review; individual segments were aggregated by route or street name to develop contiguous individual sites. Any segment less than 0.02 miles long (approximately 100 feet) was not included in the analysis. Final corridors had to be at least 0.1 miles long and have at least 3 total crashes.

Final cuts were made to the ranked list of sites based on these criteria: ramps and interstates were removed and top ranked corridors and intersections were inspected visually to determine if there were overlapping sites. If intersections overlapped with a corridor(s), then the analyst determined if the high crash location was the result of the single intersection issue or the corridor as a whole. The top crash locations are divided into intersections (Table 5.2) and corridors (Table 5.3) and ranked based on EPDO.

Note: The final EPDO score should not be used as an objective standard. This observed crash-based analysis is subject to regression-to-the-mean[1] and should only be used as a relative metric for sites during the specific analysis period.

The top non-motorized crash locations were selected and ranked based on the same methodology. The non-motorized crash countermeasures were selected based on the Connecticut Uniform Police Crash Reports and a desktop review of the applicable locations.

1 Regression to the Mean
When identifying potential safety issues, the analyst must be aware of the statistical phenomenon of regression to the mean (RTM). RTM describes a situation in which crash rates are artificially high during the before period and would have been reduced even without an improvement to the site. Programs focused on high-hazard locations, such as the HSIP, are vulnerable to the RTM bias which is perhaps the most important cause of erroneous conclusions in highway-related evaluations. This threat is greatest when sites are chosen because of their extreme value (e.g., high number of crashes or crash rate) in a given time period.

KABCO SEVERITY RANKINGS

Severity	Crash Cost	EPDO Score
K-Fatal	$5,800,000	1450
A-Suspected Serious Injury	$402,000	100
B-Suspected Minor Injury	$80,000	20
C-Possible Injury	$42,000	10

2015-2018
TOTAL CRASH AND FATAL INJURIES BY TOWN

Municipality	Bike and Pedestrian Fatal and Injury Crashes	Motorized Fatal and Injury Crashes
Ansonia	20	340
Beacon Falls	3	50
Bethlehem	2	33
Bristol	102	1,633
Cheshire	46	459
Derby	24	311
Middlebury	7	236
Naugatuck	38	386
Oxford	2	179
Plymouth	4	260
Prospect	4	203
Seymour	7	269
Shelton	26	660
Southbury	8	266
Thomaston	2	165
Waterbury	435	4,920
Watertown	8	418
Wolcott	7	299
Woodbury	6	148
Total in NVCOG	**751**	**11,235**

5.2 Top Motorized Crash Locations with Countermeasures, 2015-2018

Top Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	CRASHES	EPDO	ISSUE	COUNTERMEASURE	COST
Bethlehem	CT-61 (Main St S) from The Green to True Value Access	9	1,055	Speeding	Install dynamic speed feedback signs.	Low
Bristol	CT-72 (Pine St) from Lois St to Emmett St	37	4,238	Driveway access	Restrict Valero gas station to right-in, right-out access using flexible posts on centerline of Pine St.	Low
Bristol	N Main St from Bristol Fire Department to Bristol City Hall	25	2,550	Speeding	Install raised crosswalk at current crosswalk and/or chokers at other locations on segment.	Low-Medium
Bristol	CT-229 (Middle St) from Pine Brook Ter to Enterprise Dr	11	2,495	Speeding	Install dynamic speed feedback signs.	Low
Bristol	Stafford Ave from Bel Air Dr to Jewel St	4	2,150	Speeding	Install dynamic speed feedback signs.	Low
Bristol	CT-229 (Middle St) from CT-72 (Memorial Blvd) to Pine St	66	2,471	Speeding	Install dynamic speed feedback signs.	Low
				Access management	Install left turn lane for access to gas stations or restrict access to right-in, right-out.	Low
				Rear-end crashes	Install traffic signal retroreflective backplates at all signals.	Low-Medium
Bristol	Pine St and CT-229 (Middle St)	58	1,158	Access management	Restrict access to right-in, right-out from gas station and coffee shop.	Low
Bristol	Pound St and CT-69 (West St)/Cemetery Ave	3	1,025	Rear-end crashes	Reduce the size of the West St and Pound St intersection and create a 90-degree angle intersection using flexible posts and paint.	Low-Medium
Cheshire	CT-68 (Yalesville Rd) from CT-68/70 (S Meriden Rd) to Prinz Ct	3	1,578	Speeding	Install dynamic speed feedback signs.	Low

Top Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	CRASHES	EPDO	ISSUE	COUNTERMEASURE	COST
Derby	CT-34 (New Haven Ave) from Chapel St to Ashwood Ter	30	1,185	Speeding	Install dynamic speed feedback signs.	Low
Oxford	CT-67 (Seymour Southbury Rd) from Great Hill Rd to Mountain Rd	29	969	Speeding	Install dynamic speed feedback signs.	Low
				Front to rear crashes	Install traffic signal retroreflective backplates at signal.	Low-Medium
Prospect	CT-68 (Union City Rd) from Cedar Hill Dr/Dorothy Ave to Laura Ave	5	2,302	Speeding	Install dynamic speed feedback signs.	Low
Prospect	CT-69 (Waterbury Rd) from Murphy Rd to Greenwood Dr	5	2,831	Speeding	Install dynamic speed feedback signs.	Low
				Intersection-related crashes	Install intersection ahead signs for Murphy Rd and Greenwood Dr.	Low
Seymour	CT-67 (Bank St) from Martha St to Franklin St	9	1,575	Access management	Prohibit left turns out of driveway from 98 CT-67 (Bank St).	Low
Shelton	CT-110 (Howe Ave) from Hill St to Wharf St	16	2,565	Speeding	Install dynamic speed feedback signs.	Low
				Access management	Install left turn lane for access to gas station.	Low
Southbury	US-6 (Main St N) from Old Field Hill Rd to Old Field Rd	10	1,046	Speeding	Install dynamic speed feedback signs.	Low.
Waterbury	Wolcott St from Niagara St to Lydia St	4	4,114	Speeds on downhill grade	Install dynamic speed feedback signs.	Low
					Install downgrade warning signs.	Low
				Lane departure crashes	Install high friction surface treatment.	Low
Waterbury	CT-69 (Prospect Rd) from Glen Rock Rd to Bateswood Rd	4	2,771	Speeding	Install dynamic speed feedback signs.	Low

Top Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	CRASHES	EPDO	ISSUE	COUNTERMEASURE	COST
Waterbury	E Main St from Niagara St to Hamilton Park Rd/ Silver St	23	1,950	Speeding	Install dynamic speed feedback signs.	Low
				Pedestrian safety	Install high-visibility crosswalk with curb extensions at Silver St.	Low-Medium
					Remove street parking in conjunction with crosswalk curb extensions and relocate bus stops.	Medium
Waterbury	Captain Neville Dr from Austin Rd to 0.08 mi W of Progress Ln	4	1,828	Speeding	Install dynamic speed feedback signs.	Low
				Lane departure crashes	Install high friction surface treatment.	Low
Waterbury	E Main St from Wall St to Wolcott St	16	1,817	Angle crashes	Install lane designation pavement marking for E Main NB approach.	Low
				Pedestrian safety	Install high-visibility crosswalk with curb extensions at Rutledge St.	Low-Medium
					Remove street parking in conjunction with crosswalk curb extensions.	Medium
Waterbury	Wolcott St and Bouley Ave/Dallas Ave	5	1,775	Speeding	Install dynamic speed feedback signs.	Low
					Reduce speed limit and apply infrastructure changes that match the reduced speed limit.	Medium
				Driveway density	Work with property owners to reduce the number of driveways.	High
Waterbury	Spring Lake Rd from Jersey St to Naugatuck town line	4	1,523	Speeding	Install dynamic speed feedback signs.	Low
				Lane departure crashes	Install high friction surface treatment.	Low
Waterbury	CT-847 (Thomaston Ave) from CT-262 (Spruce Brook Rd) to Seidel Aluminum Access	5	1,086	Speeding	Install dynamic speed feedback signs.	Low
				Lane departure crashes	Install dynamic speed feedback signs.	Low
Waterbury	CT-69 (Union St) and Silver St Expy	8	1,125	Front to rear crashes	Install traffic signal retroreflective backplates at signal.	Low-Medium
					Install warning sign with flashers indicating "Be Prepared to Stop" for eastbound Washington St.	

Top Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	CRASHES	EPDO	ISSUE	COUNTERMEASURE	COST
Waterbury	Scott Rd from Stonefield Dr to Hart Cir	9	4,613	Speeds on downhill grade	Install dynamic speed feedback signs.	Low
					Install downgrade warning signs.	Low
				Lane departure crashes	Install high friction surface treatment.	Low
Waterbury	Baldwin St from Scovill St to I-84 (Yankee Expy)/ McMahon St	19	3,457	Front to rear crashes	Install traffic signal retroreflective backplates at all signals.	Low-Medium
				Skidding on bridge	Install high friction surface treatment.	Low
				Front to rear crashes	Install advance warning signs with 12" flashers to warn of signal ahead at Baldwin St/ Scovill St.	Low-Medium
Waterbury	CT-846 (W Main St) from Naugatuck River to Thomaston Ave	63	1,056	Front to rear crashes	Install traffic signal retroreflective backplates at signal.	Low-Medium
				Driveway density	Work with property owners to reduce the number of driveways.	High
Waterbury	CT-846 (Watertown Ave) from Carter Ave to 0.05 mi N of Robbins St	5	1,454	Speeding	Install dynamic speed feedback signs.	Low
Waterbury	Wolcott St from Dallas Ave to Maher Ave	7	1,125	Speeding	Install dynamic speed feedback signs.	Low
				Driveway density	Work with property owners to reduce the number of driveways.	High
				Road diet	Reduce number of through lanes to one in each direction and provide two-way left turn lane.	Low-Medium
Waterbury	Manor Ave from Wacona Ave to CT-69 (Meriden Rd)	15	5,464	Driveway density	Work with property owners to reduce the number of driveways.	High
Waterbury	Wolcott St from Harper Ave to Bouley Ave	14	3,331	Speeding	Install dynamic speed feedback signs.	Low
				Driveway density	Work with property owners to reduce the number of driveways.	High
				Turning conflicts	Reduce number of through lanes to one in each direction and provide two-way left turn lane.	Low-Medium
Waterbury	Perkins Ave from Cooke St to Judith Ln	25	967	Speeding	Install dynamic speed feedback signs.	Low

Top Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	CRASHES	EPDO	ISSUE	COUNTERMEASURE	COST
Waterbury	Cooke St from Faber Ave to Nottingham Ter	3	18,150	Speeds on downhill grade	Install dynamic speed feedback signs.	Low
					Install downgrade warning signs.	Low
				Pedestrian safety	Relocate crosswalk from Faber Ave to Nottingham Ter adjacent to bus stops and install high-visibility crosswalk.	Low-Medium
Waterbury	Long Hill Rd from Division St/Drake St to Birch St	4	9,200	Speeds on downhill grade	Install dynamic speed feedback signs.	Low
					Install downgrade warning signs.	Low
				Curve of Long Hill Rd at Division St/Drake St	Install advance warning signs with 12" flashers to warn of skewed intersection.	Low-Medium
Waterbury	Bronson St from Cooke St to Pearl St	6	9,094	Turning speeds from Cooke St	Install flexible yellow centerline posts on Cooke St to slow left turns from Cooke St on to Bronson St.	Low
				Parked vehicles near intersection	Restrict parking on Bronson St within 100 ft of Cooke St.	Low
Waterbury	Baldwin St from Galivan St to E Liberty St	10	7,765	Speeding	Install dynamic speed feedback signs.	Low
				Parked vehicles near intersection	Install curb extensions at each of Galivan St and E Liberty St to provide improved pedestrian crossing amenities and prohibit parking at intersections.	Low-Medium
Waterbury	Cooke St from Gordon St to Hawley St	7	7,280	Speeding	Install dynamic speed feedback signs.	Low
Waterbury	Hill St from Lannen St/ Hotchkiss St to Hillview Ave	3	7,260	Pedestrian safety	Install high-visibility crosswalk at Hillview Ave in proximity to bus stops.	Low-Medium
				Speeding	Install dynamic speed feedback signs.	Low
Waterbury	Cooke St from Kaytonne Ave to McDonald Ave	3	6,125	Speeding	Install dynamic speed feedback signs.	Low

Top Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	CRASHES	EPDO	ISSUE	COUNTERMEASURE	COST
Waterbury	Lakewood Rd and Grilleytown Rd	8	1,120	Speeding	Install dynamic speed feedback signs.	Low
				Lane departure crashes	Install high friction surface treatment.	Low
				Rear-end crashes	Install traffic signal retroreflective backplates at signal.	Low-Medium
Waterbury	CT-73 (Watertown Ave) from Waterbury Municipal Stadium Parking to Irvington Ave	16	2,362	Speeding	Install dynamic speed feedback signs.	Low
				Access management	Reconfigure stadium parking lot to provide only one access point with a signalized intersection at Media Ave.	High
Waterbury	Frost Rd from Joseph St to Selah St	14	2,049	Speeding	Install dynamic speed feedback signs.	Low
					Install speed humps.	Low-Medium
Waterbury	Hill St and Inman Ave/ Platt St	3	1,000	Speeding	Install dynamic speed feedback signs for southbound Hill St.	Low
				Angle crashes	Install flexible posts for centerline of Hill St to guide turns from Platt St.	Low
Waterbury	E Main St from Wolcott St to Orchard St	55	996	Speeding	Install dynamic speed feedback signs.	Low
					Apply infrastructure changes that match the signed speed limit.	Medium
Waterbury	Wolcott St from Maher Ave to Wesco Rd	72	1,383	Speeding	Install dynamic speed feedback signs.	Low
				High turning movements	Install alternating center turn lanes and /or center medians.	Medium
				Driveway density	Work with property owners to reduce the number of driveways.	High
Watertown	CT-63 (Main St) from Heminway Park Rd to Depot St	18	4,101	Speeding	Install dynamic speed feedback signs.	Low
				Rear-end crashes	Install traffic signal retroreflective backplates at Echo Lake Rd signal.	Low-Medium
Wolcott	CT-69 (Wolcott Rd) from Tosun Rd to Old Connecticut 69 (South)	7	1,752	Speeding	Install dynamic speed feedback signs.	Low

5.3 Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Ansonia	CT-727 (Pershing Dr) from Division St to 16 north of Division St	2 Pedestrians	One of the pedestrians was hit midblock. The other pedestrian crossed at the signalized intersection against the Do Not Walk cue. Four-lane wide cross-section on CT-727 in commercial area with high number of curb cuts. Crosswalks on northern and eastern leg of intersection.	Increase northbound pedestrian and bike visibility from driveway to the intersection of CT-727 (Pershing Dr) at Division St. Check signal timing and ensure pedestrian signals are working.	Watch for Me CT Campaign
Ansonia	CT-115 (N Main St) from 3rd St to 5th St	2 Pedestrians	One pedestrian was substance-impaired. Both pedestrians were hit crossing midblock. For northbound CT-115 motorists, there is no signage or indication that there is a transition to a more populated area.	Install signage or gateway treatment to alert drivers that they are approaching populated area.	Watch for Me CT Campaign
Ansonia	CT-115 (Main St) and W Main St	2 Pedestrians	Both pedestrians were struck by westbound W Main St/parking lot left-turning traffic onto southbound CT-115 (Main St) at a marked crosswalk and sustained suspected minor injuries. Wide intersection. Large turning radii on West Main St possibly for truck access.	Enhance crosswalks. Add yield to pedestrians in crosswalk on the signal span wires if feasible.	Watch for Me CT Campaign
Bristol	CT-72 (Pine St) from Lois St to Emmett St	2 Pedestrians 1 Bicyclist (1 Fatal)	All three crashes were west of the CT-72 (Pine St) intersection with Emmett St. Wide cross-section. Dark conditions and substance impairment were contributing factors.	Enhance crosswalks at the CT-72 (Pine St) intersection with Emmett St. Investigate roadway illumination. Road diet.	Watch for Me CT Campaign Drive Sober Campaign
Bristol	N Main St from Bristol Fire Department to City Hall	2 Pedestrians (1 Fatal)	Walking with traffic and dark-not lighted condition. Faded pavement markings. Travel lane widths are too wide.	Enhance crosswalks, Narrow travel lanes. Repaint and restripe crosswalks and add traffic calming medians, etc.	Watch for Me CT Campaign
Bristol	US-6 (Farmington Ave) and Jerome Ave	1 Pedestrian (Fatal)	Pedestrian hit while crossing westbound US-6 (Farmington Ave) at Jerome Ave in a marked crosswalk. Dark-lighted conditions. Pedestrian was substance-impaired, wide cross-section on US-6.	Enhance crosswalks at the CT-6 (Farmington Ave) intersection with Jerome Ave. Investigate roadway illumination.	Watch for Me CT Campaign
Bristol	Prospect St from Queen St to Munchausen Ave.	1 Pedestrian 1 Bicyclist	The bicyclist was hit in roadway riding against traffic. The pedestrian was hit crossing Prospect St midblock. Residential road with no edge lines. Vertical curvature could contribute to speeding.	Bike and pedestrian warning signs. Traffic calming on Prospect St. Stripe edgelines. Speed tables.	Watch for Me CT Campaign/Promote Traffic Skills 101 Course

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Bristol	Prospect St from Queen St to Munchausen Ave	1Pedestrian 1 Bicyclist	The bicyclist was hit riding against traffic. The young pedestrian was hit crossing Prospect St mid-block. Residential road with no edge lines. Vertical curvature could contribute to speeding.	Watch for children sign. Bike and pedestrian warning signs. Traffic calming on Prospect St. Stripe edgelines. Speed tables. Dynamic speed feedback signs.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Bristol	US-6 (North Street) from Hungerford Alley to CT-69 (Burlington Ave)	3 Pedestrians	One pedestrian was hit at an intersection-marked crosswalk by car making left. Two were hit at mid-block unmarked crossings. Skewed wide intersection at US-6 and CT-69. This intersection is adjacent to active railroad tracks.	Tighten up and realign intersection. Traffic signal retroreflective-backplates. Dynamic speed feedback for westbound US-6.	Watch for Me CT Campaign
Bristol	CT-229 (King St) and Woodland St No. 1	2 Bicyclists	One bicyclist hit under dark not lighted-conditions, one hit riding against traffic on CT-229.	Sharrows on CT-229 and Woodland St. Dynamic speed feedback signs on CT-229. Investigate illumination.	Watch for Me CT Campaign Share the Road Promote Traffic Skills 101 Course
Bristol	US-6 (Farmington Ave) and Columbus Ave	2 Pedestrians	Both pedestrians were hit by southbound parking lot left-turning traffic onto eastbound US-6 (Farmington Ave) at a marked crosswalk. High number of curb cuts. Faded crosswalks. No pedestrian signal. Four lane cross-section on US-6.	Repaint all crosswalks at intersection. Add countdown pedestrian signals. Reduce number of curb cuts or install a pedestrian hybrid beacon (PHB)	Watch for Me CT Campaign
Bristol	CT-229 (King St/ Middle St) and CT-72 (Riverside Ave)	1 Pedestrian	The pedestrian was struck by southbound CT-229 (King St) left-turning traffic onto eastbound CT-72 (Riverside Ave) at a marked crosswalk and sustained possible injuries. The pedestrian was not visible (dark clothing, no lighting, etc.).	Repaint crosswalk at the east approach of CT-72 (Riverside Ave) as high-visibility. Investigate illumination.	Watch for Me CT Campaign
Bristol	CT-69 (West St) and Laurel St	1 Pedestrian	Pedestrian sustained suspected minor injuries crossing at an unmarked crosswalk across Laurel Street while not visible (dark clothing, dark-not lighted etc.).	Ensure existing roadway illumination is in operation and is sufficient. Restripe crosswalk on Laurel St.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Cheshire	CT-10 (S Main St) from Brentwood Dr to Mansion Rd	1 Pedestrian (Fatal) 1 Bicyclist	Bicyclist hit when car didn't yield right of way. Pedestrian was hit crossing CT-10 (S Main St) in dark-lighted conditions mid-block.	Sharrows. Pedestrian warning signs. Dynamic speed feedback signs.	Watch for Me CT Campaign Enforcement
Cheshire	Sandbank Rd (MP 0.00 to 0.18)	2 Bicyclists	Both bicyclists were hit crossing Sandbank Rd on the linear trail.	As this is already a raised crosswalk, explore the application of making Linear Trail crosswalk at Sandbank Rd higher visibility. Add transverse rumble strips on Sandbank Road on the approaches to trail crossing.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Cheshire	CT-70 (W Main St) from Carter Ln to Robin Ln	1 Pedestrian 1 Bicyclist	One bicyclist hit while cycling along the roadway with traffic when crossing a driveway. No crosswalks on side streets.	Stripe crosswalk on Ives Row. Pedestrian and bicyclist warning signs.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Cheshire	CT-68 (W Main St) and Cherry St	1 Pedestrian	Pedestrian hit crossing Cherry St in crosswalk.	Restripe crosswalk on Cherry St.	Watch for Me CT Campaign
Cheshire	CT-10 (S Main St) from Elmwood Dr to Chipman Dr	1 Pedestrian 1 Bicyclist	One pedestrian hit during incident response. One bicyclist hit riding on sidewalk in driveway entrance.	Narrow travel lanes and widen shoulder. Pedestrian and bike warning signs.	Watch for Me CT Campaign Promote Traffic Skills 101 Course Traffic Incident Management
Cheshire	CT-10 (S Main St) and Higgins Rd	2 Bicyclists	Both bicyclists were struck crossing the Higgins Rd crosswalk at CT-10.	Narrow travel lanes and widen shoulder. Pedestrian and bike warning signs. Manage vegetation. Bump outs on Higgins Rd.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Derby	CT-34 (Main St) at CT-712 (Bridge St)	2 Pedestrians	Both pedestrians hit in marked crosswalks by turning vehicles. Wide cross-sections. No Turn on Red sign for CT-34 EB.	Repaint existing crosswalks. Add crosswalk to Olivia St. Realign the intersection of Olivia St to improve sight distance and reduce crossing distances.	Watch for Me CT Campaign Enforce No Turn on Red
Naugatuck	CT-63 (New Haven Rd) and Cross St	2 Pedestrians	Both pedestrians hit in roadway shoulder (no sidewalk) Both under dark conditions.	Evaluate the need for widening the buffered shoulder along eastbound CT-63 (New Haven Rd). Investigate illumination. Pedestrian warning signs.	Watch for Me CT Campaign
Naugatuck	CT-68 (Bridge St) and Spring St	2 Pedestrians	Both pedestrians hit by cars at the intersection. One pedestrian did not have right of way. There are no pedestrian signals or crosswalk on the northern leg of CT-68, maybe due to misaligned curbs. No Turn on Red signs on all approaches except the Plaza Exit on southside.	Restripe crosswalks.	Watch for Me CT Campaign Enforce No Turn on Red
Naugatuck	CT-63 (Meadow St) and Division St	2 Pedestrians 1 Bicyclist	The bicyclist was struck front-to-rear by a southbound CT-63 (Meadow St) left-turning vehicle while traveling northbound on CT-63 (Meadow St). Two pedestrians hit while crossing CT-63 (Meadow St) at a marked crosswalk. Salem Elementary School and several churches are in intersection vicinity.	Traffic signal retroreflective backplates.	Watch for Me CT Campaign
Shelton	CT-108 (Coram Ave) from White St to Center St	5 Pedestrians	Four pedestrians hit crossing at a non-intersection and one in a marked crosswalk. Vertical curvature on CT-108. No edgelines.	Repaint existing CT-108 (Coram Ave) crosswalk at the municipal/US Postal Service parking lots as high-visibility and at the intersection with Center St. Stripe edgelines on CT-108-to narrow lanes to 11'. Investigate additional signage.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Shelton	CT-110 (Howe Ave) from White St to Center St	2 Pedestrians 1 Bicyclist	All crashes under dark-lighted conditions. One vehicle ran a red light and struck pedestrian.	Traffic signal retroreflective backplates. Investigate roadway illumination on CT-110, especially at intersections.	Watch for Me CT Campaign
Shelton	CT-110 (Howe Ave) and CT-108 (Center St)	2 Pedestrians	Both pedestrians hit under dark conditions crossing CT-110, one was in a crosswalk and one was not.	Investigate roadway illumination at crosswalks. Traffic signal retroreflective backplates. Curb extensions.	Watch for Me CT Campaign
Southbury	US-6 (Main St N) and Heritage Rd	1 Pedestrian	Substance-impaired pedestrian under dark conditions hit in unmarked crosswalk.	Stripe high-visibility crosswalk on Heritage Rd and across US-6 on southern leg.	Watch for Me CT Campaign
Waterbury	E Main St from Niagara St to Hamilton Park Rd	3 Pedestrians	Crashes both in daylight and under dark-lighted conditions. Faded pavement markings, no edgelines. Wide crossing on Niagara St.	Stripe Edgelines and on-street parking lines. Add bump outs across E Main St. Reconfigure Niagara St and Silver St at East Main St.	Watch for Me CT Campaign
Waterbury	E Main St from Wolcott St to Orchard St	3 Pedestrians (1 Fatal)	Three pedestrian crashes occurred along this segment, one in daylight and two under dark-lighted, wet conditions. Mid block crossing crash, Motorist struck pedestrian on sidewalk. Low curb reveal Sidewalks in poor condition.	Raise the curb on East Main St. Restripe crosswalks. RRFB at mid-block by YMCA.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Waterbury	Willow St from Plaza Ave to Tower Rd	2 Pedestrians	Two pedestrians were hit one in daylight and one dart/dash crash in dark-lighted conditions. Vertical curvature and no edgelines.	Stripe edgelines and on-street parking markings. Investigate roadway illumination and adequate signage.	Watch for Me CT Campaign Enforcement
Waterbury	Frost Rd from Rockridge Rd to to CT-844 (Meriden Rd)	3 Pedestrians	Two of the three crashes involved dark-lighted conditions, while the other was dark-not lighted. Jaywalking. No edgelines, retail on both sides of roadway.	Stripe edgelines. Enhance crosswalks at Frost Rd and CT-844.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	Johnson St from Sperry St to Chestnut Ave	1 Pedestrian	Pedestrian walking in roadway under dark-not lighted and wet conditions. Sidewalks are in poor condition.	Improve sidewalks. Investigate roadway illumination. Traffic calming.	Watch for Me CT Campaign
Waterbury	CT-847 (S Main St) and E Liberty St	4 Pedestrians (1 Fatal)	Two car angle crash at signalized intersection resulted in one car hitting four pedestrians walking on sidewalk.	Traffic signal retroreflective backplates. Remove older utility poles at the intersection to improve sight distance.	Watch for Me CT Campaign
Waterbury	Chase Ave from Hill St to 450 feet east of Hill St	3 Pedestrians	All pedestrians hit crossing Chase Ave mid-block under dark conditions. Four lane wide cross-section. No pedestrian amenities for crossing Chase Ave in this segment.	Road Diet on Chase Ave. Investigate illumination.	Watch for Me CT Campaign
Waterbury	Baldwin St from Scovill St to E Main St	4 Pedestrians	Pedestrians were struck when crossing Baldwin St. One pedestrian jaywalked. Two were in marked crosswalks. Baldwin St does not have edge lines. Near school and retail.	Add high-visibility crosswalks and bulb outs at the Baldwin St intersection with Scovill St and Mill St. Stripe edge lines.	Watch for Me CT Campaign
Waterbury	East Main St from Baldwin St to Orange St	6 Pedestrians 1 Bicyclist	Three crashes involved motorists turning and not yielding to pedestrians in crosswalks. One pedestrian was hit outside crosswalk. Bicyclist hit crossing roadway.	Add high-visibility crosswalks and bulb outs at the East Main St intersection with Cherry St and Baldwin St. Yield to pedestrians in crosswalks signs.	Watch for Me CT Campaign
Waterbury	North Main St from West Farm St to Division St	3 Pedestrians 1 Bicyclist	All three crashes were in daylight under clear conditions. Pedestrians were hit at mid-block and at intersection. No Turn on Red sign at the North Main St and East Farm St and West Farm St intersection.	Traffic calming on North Main St. Stripe edgelines. Enhance crosswalks.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	Congress Ave from Poplar Pl to James St	1 Pedestrian 1 Bicyclist	Congress Ave has vertical and horizontal curvature. Sight distance to crosswalk on Congress Ave near where pedestrian was hit is limited by curve for northbound motorists. Roadway has faded pavement markings .	Advanced crossing signs on Congress Ave. Add speed tables on Congress Ave or raised crosswalks. Stripe edgelines for shoulder to accommodate bicyclists.	Watch for Me CT Campaign
Waterbury	Walnut St from Locust St to E Farm St	3 Pedestrians	All three crashes involved pedestrians crossing at E Farm St and Walnut St under dark conditions. West bound Walnut is not under stop control at the intersection.	Traffic calming. Realign Walnut St and East Farm St and have traffic stop in all directions (LRARP approved project). Potential roundabout. Add high-visibility crosswalks at intersection. Investigate illumination.	Watch for Me CT Campaign
Waterbury	Highland Ave from Cynthia St to Ledgeside Ave	2 Pedestrians	Two pedestrians hit crossing roadway mid-block. Highland Ave has vertical curvature which could increase speeds. There are no crosswalks or stop control on Highland Ave at these intersections.	Stripe edgelines. Dynamic speed feedback signs. Install midblock crosswalks with RRFBs.	Watch for Me CT Campaign
Waterbury	Cooke St from Avalon Circle N to Avalon Circle S	2 Pedestrians	One pedestrian cited for failure to yield right-of-way when crossing the roadway, while the other pedestrian was hit in the roadway distracted. Cooke St has vertical curvature so northbound motorists could be exceeding speed limit.	Traffic calming on Cooke St. Stripe edgelines. Dynamic speed feedback signs.	Watch for Me CT Campaign Speed enforcement.
Waterbury	East Main St from Englewood Ave to Wales St	2 Pedestrians	Both pedestrians received a verbal warning, one for wrong-way walking and the other for being in the roadway improperly.	Stripe edgelines. Restripe crosswalks. Add bump outs at crosswalks.	Watch for Me CT Campaign
Waterbury	Cherry St from Maple Ave to Walnut St	2 Pedestrians 1 Bicyclist	Poor pavement condition and no pavement markings. Pedestrians struck crossing the street mid-block and the bicyclist was hit riding with traffic.	Enhance crosswalks. Consider bike lanes.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	CT-69 (Wolcott St) from Mattatuck Plaza Entrance to Bernie's Plaza Entrance	7 Pedestrians	The pedestrian crashes are centered around the CT-69 (Wolcott St) intersection with Mattatuck Plaza Shopping Center and Naugatuck Valley Shopping Center. Crosswalks are faded. Cross-section on CT-69 is four lanes.	High-visibility crosswalks at the north and west approaches of CT-69 (Wolcott St) at Lakewood Rd, as well as at the north, east, and west approaches of CT-69 (Wolcott St) at Mattatuck Plaza Shopping Center and Naugatuck Valley Shopping Center. Repaint crosswalks at the south approach of CT-69 (Wolcott St) at Lakewood Rd, as well as the south approach of CT-69 (Wolcott St) at Mattatuck Plaza Shopping Center and Naugatuck Valley Shopping Center as high-visibility. Extend sidewalk. Consider a road diet.	Watch for Me CT Campaign/Promote Traffic Skills 101 Course
Waterbury	CT-847 (W Main St) from the Metro North Overpass to Judd St	4 Pedestrians (1 fatal) 2 Bicyclist (1fatal)	Two fatal crashes in this section of CT-847. There is a mid-block crossing with a pedestrian crossing sign. Westbound CT-847 is 25 feet wide with only one indicated travel lane. There are no edge lines.	Raise the mid-block crossing or install a PHB. Stripe two westbound lanes or add bike lane. Road diet.	Watch for Me CT Campaign/Promote Traffic Skills 101 Course
Waterbury	CT-846 (W Main St) from Naugatuck River to CT-847 (Thomaston Ave)	2 Pedestrians	Pedestrians sustained suspected minor injuries, but received verbal warnings. One pedestrian was crossing the roadway and the other was in the roadway improperly. The Thomaston Ave and West Main Street intersection has faded crosswalks with wide cross-sections.	Restripe crosswalks. Consider extending island on Thomaston Ave to provide pedestrian refuge. Possible road diet on CT-846.	Watch for Me CT Campaign
Waterbury	E Main St from Exchange Pl to Phoenix Ave	3 Pedestrians	All pedestrians were hit crossing the street at intersections. The Exchange Pl and E Main St intersection is wide.	Add bump outs to shorten crossings. Restripe crosswalk. Revise pedestrian interval at signal.	Watch for Me CT Campaign Enforce turning violations at the signal.

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	CT-847 (W Main St/ Meadow St) from Judd St to Brown Pl	2 Pedestrians	Both pedestrians were hit crossing roadway, one at a marked crosswalk and the other mid-block. Intersection of CT-847 and Willow Street is a wide skewed intersection.	Bulb outs to shorten crossing at CT-847 and Willow St. Traffic signal retroreflective backplates. Restripe roadway and edge lines.	Watch for Me CT Campaign
Waterbury	CT-847 (S Main St) from Union St to McMahon St	4 Pedestrians 1 Bicyclist	Three pedestrians were hit crossing the Our Lady of Lourdes church parking lot while on the sidewalk. One pedestrian struck crossing roadway mid-block. The bicyclist hit at signalized intersection.	Stripe edgelines on CT-847.	Watch for Me CT Campaign Promote Traffic Skills 101 Course. Share the Road
Waterbury	E Main St from Brook St to 350 feet east of Brook St	3 Pedestrians	Two crashes at mid-block-marked crosswalks.	Repaint and elevate existing mid-block crosswalks on E Main St as high-visibility.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Waterbury	CT-69 (Meriden Rd) from Eastwood Ave to Hungerford Ave	4 Pedestrians	Two pedestrians were hit at intersection. Two were hit mid-block. Crosswalks are faded.	Restripe crosswalks. Add crosswalk on Manor Ave. Dynamic speed feedback sign.	Watch for Me CT Campaign
Waterbury	N Main St from City Mills Ln to Winchester St	1 Pedestrian 1 Bicyclist	The bicyclist was hit while cycling with traffic in the travel lane and the pedestrian was hit while walking adjacent to a parking lot.	Stripe edge lines on North Main St.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Waterbury	Bunker Hill Ave from Farnham Ave to Tremont St	2 Pedestrians	These two crashes involved entering or exiting parked or standing vehicles in the vicinity of Bunker Hill School.	Add a buffered shoulder along northbound Bunker Hill Ave for protection of pedestrians in front of Bunker Hill School. Add flashing beacons to school zone warning signs. Stripe edgelines. Consider speed tables.	Watch for Me CT Campaign Enforcement during school arrival and dismissal hours

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	CT-846 (Watertown Ave) from Aurora St to Edwin Ave.	3 Pedestrians	One crash involved two pedestrians reportedly hit on side of roadway. However with the very low to zero curb reveal, they could have been on sidewalk when hit. The other pedestrian was hit while crossing at an unmarked mid-block location.	Stripe edgelines. Replace crumbling sidewalks and curbing.	Watch for Me CT Campaign
Waterbury	S. Elm St from E. Clay St to Union St.	3 Pedestrians	Two pedestrians struck crossing in crosswalk at Union St next to hospital. Rainy conditions. One crossing mid-block. Next to St Mary's Hospital and Sacred Heart High School.	Curb extension at Union St and S Elm St intersection. Stripe edgelines.	Watch for Me CT Campaign
Waterbury	CT-847 (Thomaston Ave) from 200 ft north of CT-846 (W Main St) to 1400 ft north of CT-846 (W Main St)	2 Pedestrians	Both pedestrians struck crossing mid-block. Thomaston Ave has high number of curb cuts and sidewalks are in poor condition. Crosswalks at CT-847 and CT-846 are wide and faded.	Realign the intersection of CT-847 and CT-846. Enhance crosswalk and add pedestrian refuge island at CT-847 and CT-846.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Waterbury	CT-845 (Chase Pkwy) from W Main St to I-84 EB Ramp	2 Pedestrians	Both pedestrians struck crossing driveways on CT-845. Near various schools.	Explore application of high-visibility crosswalks across Old Colony Dr.	Watch for Me CT Campaign Promote Traffic Skills 101 Course
Waterbury	CT-847 (Grand St) and Bank St	1 Pedestrian 1 Bicyclist	Bike and pedestrians all struck crossing at marked crosswalk. Bank St crossings are wide.	Add curb extensions on Bank St.	Watch for Me CT Campaign
Waterbury	CT-69 (Hamilton Ave) and Edgewood Ave	1 Pedestrian	Pedestrian hit crossing at signalized T-intersection. There are no crosswalks or pedestrian signals. On a slope so speed could be contributing factor.	Strip high-visibility crosswalks on all legs of intersection. Traffic signal retroreflective backplates.	Watch for Me CT Campaign
Waterbury	CT-847 (Thomaston Ave) and Huntington Ave	3 Pedestrians	Both pedestrians were struck at the marked crosswalk and one was hit mid-block.	Repaint crosswalks at intersection as high-visibility.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	CT-69 (Wolcott St) from Maher Ave to Wesco Rd	2 Pedestrians 1 Bicyclist	One pedestrian struck in crosswalk, the other pedestrian and bicyclist were hit mid-block. This is a highly commercial area with four lane cross-section and high number of curb cuts. There are no edgelines. This is a bus route.	Repaint existing Wolcott St crosswalks at the Waterbury Plaza Shopping Center as high-visibility. Paint edgelines. Traffic signal retroreflective backplates. Investigate road diet.	Watch for Me CT Campaign
Waterbury	CT-69 (Wolcott St) from Long Hill Rd to Stillson Rd	5 Pedestrians 1 Bicyclist	Various factors: vehicle failing to obey traffic signs and signals,traffic incident management crash, one substance-impaired crash. Wide cross-sections, faded pavement markings.	Traffic signal retroreflective backplates. Repaint and enhance the crosswalks. Investigate road diet.	Watch for Me CT Campaign
Waterbury	East Main St from Wall St to Rutledge St	7 Pedestrians 1 Bicyclist	Pedestrians hit crossing roadway not in crosswalk. One pedestrian hit in marked crosswalk. Bicyclist failed to yield right-of-way to vehicle.	High-visibility mid-block crosswalk at the east approach of East Main St at Wall St with RRFBs. Add high-visibility crosswalk across Wall St. Repaint crosswalk at the west approach of East Main St as high-visibility. Stripe edgelines. Add bump outs on East Main St.	Watch for Me CT Campaign
Waterbury	E Farm St from Walnut St to N Walnut St	3 Pedestrians 1 Bicyclist	Dark-not lighted conditions, substance-impaired and the other pedestrian involved in a dart/dash crash. Jaywalking. No edgelines, retail on both sides of roadway. The bicyclist was hit at driveway access point.	Stripe edgelines. Evaluate roadway/lane configuration, similar to the Walnut St segment. Add roadway illumination. Install bump outs. Consider some raised speed tables near churches.	Watch for Me CT Campaign
Waterbury	CT-69 (Silver St Expy/ Meriden Rd) and E Main St	4 Pedestrians	Pedestrians struck at signalized intersection in crosswalks. One pedestrian hit mid-block. Wide crossing distances on CT-69 and E Main St. Vertical curvature.	Curb extensions where feasible. Restripe high-visibility crosswalks.	Watch for Me CT Campaign

Top Non-Motorized Crash Locations with Countermeasures, 2015-2018

MUNICIPALITY	LOCATION	PERSON TYPE	ISSUES	INFRASTRUCTURE COUNTERMEASURES	NON-INFRASTRUCTURE COUNTERMEASURES
Waterbury	CT-69 (Meriden Rd) and Manor Ave	3 Pedestrians	One pedestrian hit at mid-block location. Two hit at marked intersection with crosswalks.	Explore application of high-visibility crosswalk across Manor Ave at CT-69 (Meriden Rd) and enhance crosswalk on CT-69. Curb extension on Meriden Road.	Watch for Me CT Campaign
Waterbury	CT-69 (Wolcott St) and Lakewood Rd	3 Pedestrians	Two pedestrians hit under dark conditions, one at unmarked crossing near intersection and one was hit in crosswalk. The crosswalk on Wolcott St is very wide. There are no sidewalks, but worn dirt paths indicate pedestrian activity.	Explore application of high-visibility crosswalk on the three legs of the intersection. Investigate illumination.	Watch for Me CT Campaign
Waterbury	CT-847 (Willow St/ Meadow St) at West Main St No 2	3 Pedestrians	One pedestrian hit in marked crosswalk. Two pedestrians hit mid-block. Five legged intersection.	Install traffic signal retroreflective backplates. Restripe crosswalks as high-visibility at the intersection. Consider roundabout.	Watch for Me CT Campaign
Waterbury	CT-847 (W Main St) at Sperry St	2 Pedestrians	One pedestrian hit at intersection and one just west of intersection. There are no crosswalks and stop control limited to Sperry Rd at West Main St. West Main Street has no edgelines.	Realign and narrow the Sperry Road intersection-start with delineators. Stripe edgelines on West Main St.	Watch for Me CT Campaign
Watertown[1]	CT-63 (Litchfield Rd/ Main St/Straits Tpke) (MP 23.87-24.05)	2 Pedestrians (2 Fatals)	Dark conditions. One Pedestrian hit crossing at a marked midblock crosswalk. One pedestrian was hit while exiting car.	Investigate roadway illumination. Traffic calming. PHB.	Watch for Me CT Campaign
Woodbury	US-6 (Main St N) from Middle Road Tpke to 925 ft south of Middle Road Tpke	1 Pedestrian 1 Bicyclist	Pedestrian struck by car turning into driveway. Bicyclist struck riding in shoulder.	Evaluate the need for bike lanes, particularly in the southbound direction. Widen shoulders where feasible next VIP. Sharrows. Dynamic speed feedback signs. Pedestrian and Bike warning signs.	Watch for Me CT Campaign Share the Road Campaign

1 According to Town representatives, one of these fatalities involved a substance-impaired motorist.

6. Public Education Resources to Support Behavior Change

Drowsy Driving	Develop evidence-based awareness and educational message strategies that address why drowsy driving is risky, how motorists can prevent drowsy driving, signs and symptoms of drowsy driving, and strategies for dealing with drowsiness as a driver. Investigate drowsy driving legislation and potential for changing awareness and attitudes towards drowsy driving. Identify high-risk drivers for drowsy driving. The National Sleep Foundation has a Drowsy Driving Prevention Week in November to help reduce the number of drowsy driving related crashes in the United States. Campaign materials are provided for this campaign event through the National Highway Traffic Safety Administration (NHTSA). The United States Department of Transportation (USDOT) Traffic Safety Marketing (TSM) provides a fact sheet, sample news release, and an educational sheet that addresses drowsy driving prevention.						
Resources for Drowsy Driving	National Safety Council	NHTSA	Federal Motor Carrier Safety Administration	National Institute of Health National Heart Lung, and Blood Institute	Center for Disease Control and Prevention		
Speeding	"When Speeding Kills" marketing campaign materials are provided by the Connecticut Department of Transportation to encourage safe travel speeds in Connecticut. Alternative campaign materials that share the message "Stop Speeding before it Stops You," are provided by the United States Department of Transportation's Traffic Safety Marketing (TSM) website. Banner ads, media, logos, radio ads, television ads, and web videos for speed campaigns are provided by the USDOT Traffic Safety Marketing and NHTSA.						
Resources for Speeding	Traffic Safety Marketing	NHTSA	CTDOT	Governor's Highway Safety Association	Vision Zero	National Transportation Safety Board	
Drunk Driving	The United States Department of Transportation and the National Highway Traffic Safety Administration (NHTSA) provide marketing campaign materials for year-round education such as "Buzzed Driving is Drunk Driving" or "Drive Sober or Get Pulled Over." The United States Department of Transportation encourages the use of their "No Refusal Toolkit" which is an enforcement strategy that allows jurisdictions to obtain search warrants for blood samples from drivers suspected of drinking who refuse breath tests. The USDOT website explains that this program should be publicized to let the public know that the chance of being caught and facing the consequences of drunk driving is high. Banner ads, media, logos, radio ads, television ads, and web videos for drunk driving campaigns are provided by the USDOT Traffic Safety Marketing and NHTSA. NHTSA also provides a yearly Communications Calendar that the organization uses to encourage communities to share campaign material by topic at specific times of the year as an increased awareness strategy.						
Resources for Drunk Driving	Traffic Safety Marketing	NHTSA	Mothers Against Drunk Driving	Center for Disease Control and Prevention	Foundation for Advancing Alcohol Responsibility	CTDOT	
Drugged Driving	NHTSA and the USDOT are working on studies to understand how illegal drugs and prescription medications affect drivers and provide marketing campaign materials are to be used as tools to raise awareness. The USDOT TSM provides a Fact Sheet, Sample News Release, and an educational sheet that address drug-impaired driving prevention. Banner ads, media, logos, radio ads, television ads, and web videos for drug-impaired driving campaigns are provided by the USDOT Traffic Safety Marketing and NHTSA. NHTSA also provides a yearly Communications Calendar that the organization uses to encourage communities to share campaign material by topic at specific times of the year as an increased awareness strategy.						
Resources for Drugged Driving	NHTSA	Traffic Safety Marketing	National Institute on Drug Abuse	Stop Drugged Driving (Institute for Behavior and Health, Inc.)	Governor's Highway Safety Association	CTDOT	Mothers Against Drunk Driving

Public Education Resources to Support Behavior Change

Distracted Driving	NHTSA describes distracted driving as any activity that diverts the attention of the driver from driving, including using electronic devices, eating and drinking, talking to people in your vehicle, changing the station on the radio, entertainment/navigation systems, etc. NHTSA provides resources on its website to educate Americans on the dangers of distracted driving. NHTSA provides suggestions for how teens, parents, employers, and educators can get involved with preventing distracted driving and how to make your voice heard to educate your community. The United States Department of Transportation provides Traffic Safety Marketing focused on combating distracted driving through Television Ads that are available to every community. Banner ads, media, logos, radio ads, television ads, and web videos for distracted driving campaigns are provided by the USDOT Traffic Safety Marketing and NHTSA. NHTSA also provides a yearly Communications Calendar that the organization uses to encourage communities to share campaign material by topic at specific times of the year as an increased awareness strategy.						
Resources for Distracted Driving	Traffic Safety Marketing	NHTSA	National Safety Council	Governor's Highway Safety Association	Center for Disease Control and Prevention	Insurance Institute for Highway Safety	CTDOT
Pedestrian and Bike Safety	The Watch for Me CT campaign is run by the Connecticut Department of Transportation in partnership with the Connecticut Children's Medical Center Injury Prevention Center. They share a message of responsibility for everyone on Connecticut roads, including pedestrians and bicyclists. The Watch for Me CT website provides facts about pedestrian crashes, pedestrian laws, and safety tips. The Watch for Me CT website also includes tips for drivers and campaign materials. NHTSA's pedestrian safety web page provides pedestrian safety related research, tips, curriculum, and programs that can be shared in any community to discuss pedestrian safety. The US DOT's Traffic Safety Marketing website provides campaign materials such as banner ads, media, logos, radio ads, television ads, and web videos for pedestrian campaigns used throughout the Country. NHTSA also provides a yearly Communications Calendar that the organization uses to encourage communities to share campaign material by topic at specific times of the year as an increased awareness strategy.						
Resources for Pedestrian and Bike Safety	Watch for Me CT	Federal Highway Administration	National Complete Streets Coalition	NHTSA	America Walks	Vision Zero	
Older Driver Safety	Older driver campaigns focus on providing resources for older drivers, their families, caregivers, medical providers and law enforcement to educate how medical conditions can affect driving, how to assess older driver safety issues, and other transportation options provided in case an older driver's mobility is threatened when they are no longer recommended to drive a motor vehicle. NHTSA provides information for what to do if an individual has concerns about an older driver's ability to drive and what the proper licensing procedures are for older drivers. The USDOT Traffic Safety Marketing web page provides marketing resources for the DriveWell campaign that focuses on older driver safety and mobility.						
Resources for Older Drivers	NHTSA	Department of Motor Vehicles	AAA CT	National Institute on Aging	American Association of Retired Persons	Insurance Institute for Highway Safety	

7. Funding

Funding

Department of Energy and Environmental Protection Recreational Trails Funds: Bicycles, Pedestrians, Horseback, Recreational Vehicle
This program is administered through the Connecticut Department of Energy & Environmental Protection (DEEP). Funds can be used for projects such as new trail construction, maintenance and restoration of existing trails, acquisition of land or easements for a trail. Note: There is currently no funding available for this program.
Small Towns Economic Assistance Program (STEAP) Funds: Bicycles, Pedestrians, Passenger Vehicles
STEAP funds are issued by the State Bond Commission and can be used for capital projects which are new construction, expansion, renovation or replacement of existing facilities. The funding is directed towards small towns.
Local Capital Improvement Program (LoCIP) Funds: Bicycles, Pedestrians, Passenger Vehicles
This program provides financial assistance to municipalities for eligible projects in the form of annual entitlement grants funded with State general obligation bonds. LoCIP grants can fund road construction, renovation and repair, sidewalk and pavement improvements, bridges, and bikeway and greenway establishment.
Highway Safety Programs Funds: Driver and Passenger Behavior
The Connecticut Highway Safety program supports Federal Section 402 highway safety grant funds that are made available to the State to carry out its annual Highway Safety Plan. Grants are issued to address programs pertaining to impaired driving, public information and education, work zone safety and highway safety related legislation, police traffic services, occupant protection, and child passenger safety.
Federal-Aid Essentials for Local Public Agencies
This website provides local public agency staffers a centralized hub for guidance, policies, procedures, and best practices for administering federal-aid projects. The website includes a library of videos covering key aspects of the project development and delivery process.
Local Transportation Capital Improvement Program (LOTCIP) Funds: Bicycles, Pedestrians, Passenger Vehicles, Transit, Bridges
Provides State monies to municipalities for transportation capital improvement projects. Councils of Governments are responsible for soliciting and selecting projects and administering the program. Eligible projects include reconstruction, pavement rehabilitation, sidewalks, and multi-use trails. Except for off-road bike projects, all projects must be located on/along federally eligible roadways.

Funding

Transportation Alternatives (TA) Set-Aside Program Funds: Bicycles, Pedestrian
Provides federal funding, half administered through the State and half administered through Regional Planning Organizations for surface transportation projects in categories that are not typically eligible for funding under other federal sources. Bicycle and pedestrian projects have typically been targeted for these funds.
Congestion Mitigation and Air Quality (CMAQ) Funds: Bicycles, Pedestrians, Passenger Vehicles, Transit
The Congestion Mitigation and Air Quality program is managed by the CTDOT as a competitive grant program. A portion of funding is programmed for projects of regional significance. It provides funds for projects that will improve air quality such as congestion reduction and traffic flow improvements, and transit improvements.
Community Connectivity Program (CCP) Funds: Bicycles, Pedestrians
This Program offers Connecticut's towns and cities assistance in conducting Road Safety Audits (RSA) at important bike and pedestrian corridors and intersections. An RSA is a process that identifies safety issues and countermeasures to help improve safety and reduce vehicle crashes. Note: As of 7/27/2018, the Department is pleased to announce that on Wednesday, July 25th, the State Bond Commission approved the DOT's request to fund the Community Connectivity Grant Program. All municipalities that submitted applications for grants were formally notified on 9/21/2018.
Local Road Accident Reduction Program (LRARP) Funds: Bicycles, Pedestrians, Passenger Vehicles
This program aims to fund projects that improve motor vehicle safety on local public roadways. The funding for the LRARP comes from the Federal Highway Safety Improvement Program (HSIP) which also funds projects on State highways and railroad/highway grade crossings.

8. Emphasis Areas

The top emphasis areas in the Naugatuck Valley Region were selected based on the conclusion that these contributed to the majority of the injury and fatal crashes verified from the 2015-2018 data and the feedback from the individual town representatives. The seven emphasis areas are:

1. **Critical Roadway Locations: Includes both roadway departure and intersection crashes.**
2. **Driver Behavior: Includes aggressive driving, unrestrained occupants, substance-impaired driving, and distracted driving.**
3. **Older Drivers: Includes drivers aged 65 years and older.**
4. **Young Drivers: Includes drivers aged 15-25 years old.**
5. **Non-Motorized Users: Includes pedestrians and bicyclists.**
6. **Motorcyclist Safety.**
7. **Traffic Incident Management.**

These emphasis areas were selected based on crash types that have the highest potential of achieving the State's 15% injury and fatal crash rate reduction goal and fatal crash rates by 2025. From these identified emphasis areas, strategies and countermeasures were developed in conjunction with stakeholders' input. Each emphasis area's countermeasures were developed according to the four E's of transportation safety. For a total of all fatal and injury crashes by emphasis area, see Appendix B.

Performance Measures: The Naugatuck Valley RTSP follows the 2017 CT SHSP strategy of implementing countermeasures identified for each emphasis area. In all cases, implementation includes site-specific and systemic safety improvements. Connecticut has set annual safety performance measure targets which the regions are encouraged to follow. The region can also establish their own performance measures, independent of the State's goals.



CT-68 (Cheshire Road), Prospect

8.1 Critical Roadway Locations

The critical roadway locations emphasis areas include both roadway departure and intersection crashes. Intersection crashes are conflicts that occur due to complex travel patterns. Congestion, limited sight distance, driver behavior, and other variables exacerbate the inherent crash potential at each intersection. Intersections vary widely from geometry, classification (urban or rural), traffic control (signalized or unsignalized), traffic volumes, and design (conventional design or alternative designs such as roundabouts). Additionally, at-grade rail crossings are considered intersections as trains and roadway users cross paths. Reducing the number of intersection fatalities and injuries is possible by applying a multidisciplinary approach using strategies that focus on engineering, education, and enforcement.

Roadway departure crashes are described as conflicts that result when vehicles cross an edge line, a center line, or otherwise leave a travel lane. There are several factors that can contribute to a lane departure crash, including roadway characteristics like horizontal curvature and pavement condition. Other weather-related conditions like rain, snow, or ice can impede a driver's sight of the roadway and make controlling vehicles difficult. Time of day can also play a role in lane departure crashes due to decreased visibility, which can affect driving performance.

Behavioural issues like speeding, impaired driving, and distracted driving can affect the driver's safe vehicle operation and may cause them to depart from the roadway. To improve lane departure safety, countermeasures that address keeping vehicles in the travel lane, provide for a safe recovery, and reduce crash severity are imperative. The region can use both systemic and site-specific engineering strategies combined with education and enforcement.

8.1.1 Intersections

Performance Measure: From 2015-2018, there were 4,842 intersection crashes resulting in injuries or fatalities within the Naugatuck Valley Region or an annual average of 1,211 crashes per year. Of those 4,842 intersection injury and fatal crashes reported, 34 were fatal. The Region's 2015-2018 intersection injury and fatal crashes make up 8% of the 59,224 intersection injury and fatal crashes in Connecticut.

Performance Objective: Decrease intersection injuries and fatalities by 20% over the 5-year period of the SHSP. This will result in preventing 242 combined injuries and fatalities per year.



Mountain Road/CT-229 (Middle Street), Bristol

Strategies for Intersections:

Engineering: Implement proven and low-cost spot improvements and systemic safety improvements to reduce intersection crashes. Examples include enhancing signs and pavement markings, modifying signals and signal timing, adding turn lanes, and controlling access through medians.

Enforcement: Conduct high-visibility enforcement, media campaigns and public outreach at selected locations with a significant number of intersection crashes.

Education: Advertise and promote the Safety Circuit Rider and other similar programs that provide training and outreach about intersection safety.

Engineering: Incorporate safety elements and countermeasures into all regional roadway and intersection project designs and maintenance improvements.

Engineering: Consider No Turn on Red restrictions at identified crash locations.

8.1.2 Roadway Departures

Performance Measure: From 2015-2018, there were 2,194 roadway departure crashes resulting in injuries or fatalities within the Naugatuck Valley Region or an annual average of 549 crashes per year. Of those 2,194 reported roadway departure crashes, 29 were fatal. The Region's roadway departure injury and fatal crashes accounts for 9% of the 24,935 total roadway departure injury and fatal crashes in Connecticut.

Performance Objective: Decrease injuries and fatalities by 20% over a five year period. This will result in preventing 110 combined injuries and fatalities per year.



Rimmons Hill Road, Beacon Falls

Strategies for Roadway Departures:

Engineering
Design the roadside to include protection systems (such as cable median, crash cushions and guiderail end treatments) or manage roadside vegetation, trees and other fixed objects to minimize the severity of crashes.

Engineering
Implement proven systemic safety countermeasures to lessen roadway departure crashes. Examples include high friction surface treatments, improved signage and pavement markings on curves, safety edges, and center line and edge line rumble strips.

Enforcement
Conduct high-visibility regional and local enforcement, media campaigns and public outreach on identified corridors with a high number of severe roadway departure crashes.

Education
Utilize established regional and State programs, such as the Safety Circuit Rider, to provide education, training, and outreach.



Source: kwikbondpolymers.com

8.2 Driver Behavior

The second emphasis area is Driver Behavior which includes the subset areas of speeding or aggressive driving, unrestrained occupants, substance-involved driving, and distracted driving. These subsections are related to driver behavior and not due to traffic or roadway characteristics, although they can be interdependent.

8.2.1 Aggressive Driving

The aggressive driving emphasis area includes any driver behavior that involves speeding, recklessness, driving too close, running red lights, and making unsafe lane changes. Any behavior that "exceeds the norms of safe driving" and places other motorists in danger is considered as aggressive driving. This does not include road rage which is considered assault.

Performance Measure: Speeding-related injury and fatal crashes totaled 1,544 from 2015-2018. There were 36 fatal crashes with an annual average of 386 injury and fatal crashes per year from 2015-2018. The Naugatuck Valley Region's aggressive driving injury and fatal crashes make up 17% of the 9,347 total aggressive driving injury and fatal crashes in Connecticut.

Performance Objective: Exceeding the state's goal of an 8% reduction of speed related fatalities, the region's objective is to lower the average of 9 speed related deaths per year to 8 per year by 2025.



Source: The Day

Source: NHTSA

Strategies for Aggressive Driving:

Engineering/Enforcement: Explore the possibility of creating safety corridors where a segment of roadway has higher-than-expected number of fatal and serious injury crashes due to driver behaviors. Additional signage followed by increased traffic enforcement and zero tolerance for violations.

Enforcement: Regional and municipal support for High Visibility Enforcement campaigns that specifically target speed and aggressive driving. This could include enhanced patrols using roads signs, electronic message boards and command posts.

Enforcement: Regional collaboration and resource sharing of scientifically valid speed measurement technology for enforcement.

Education: Coordinate with local agencies, local police and fire departments, hospitals, the auto insurance industry, and driving schools to disseminate and educate the public on the hazards of aggressive driving.

Engineering: Integrate the speed management countermeasures into roadway departure, intersection, and pedestrian safety areas.

8.2.2 Unrestrained Occupants

The unrestrained occupants emphasis area involves either passengers or drivers who do not wear seat belts while traveling, including children not properly positioned in restraint systems. Connecticut enacted a law in October 2017, requiring that children be in booster seats until they reach a minimum of 60 pounds and they turn eight years old, that toddlers ride in a forward-facing seat with a five-point harness until they are 5 years old and weigh at least 40 pounds, and that infants be in rear-facing seats until they are two years old and 30 pounds.

Performance Measure: From 2015-2018, there were 821 crashes involving unrestrained occupants that resulted in injury or fatality, which is an annual average of 205 crashes per year. Out of these 821 crashes reported, 26 of them were fatal. NVCOG unrestrained occupant injury and fatal crashes make up 15% of the total 5,423 unrestrained occupant injury and fatal crashes in Connecticut.

Performance Objective: Reduce the number of unrestrained occupant injury and fatal crashes from the four-year average of 205 crashes per year by 10% to an average of 185 crashes per year by 2025. Increase the statewide observed seat belt use rate from 85.4% in 2015 to 88% or above in 2018. In August 2017, Connecticut surpassed its goal of 88% seat belt compliance rate to 90.3%.

8.2.3 Substance-Impaired Driving

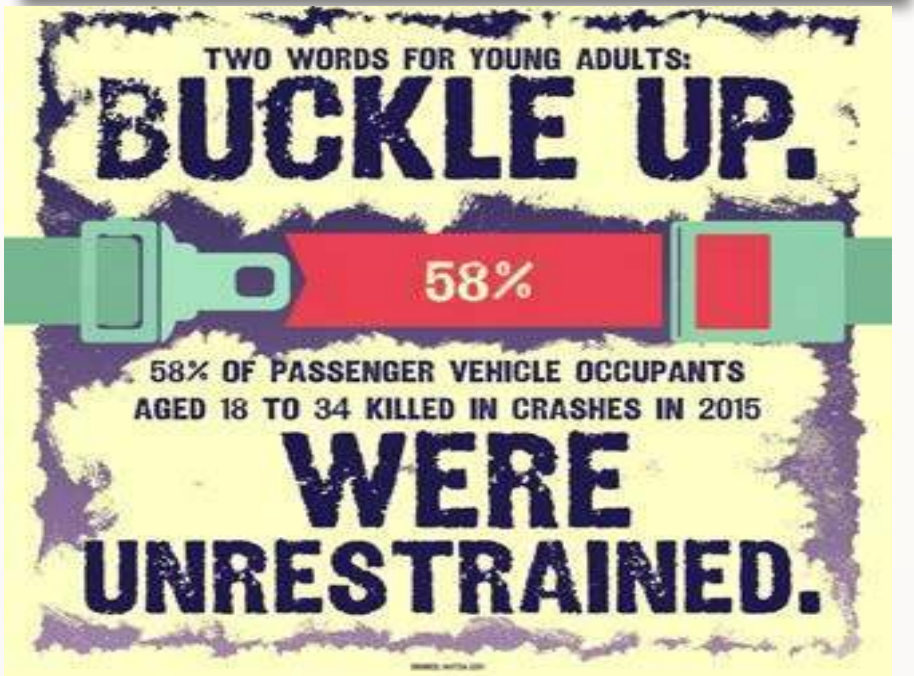
Substance-impaired driving involves motorists who are under the influence of alcohol and/or drugs, both prescribed/non-prescribed, and/or illegal. A driver with a Blood Alcohol Concentration (BAC) of .08 or higher is considered alcohol impaired. Drug impairment is more challenging to detect and confirm because there is no standard breathalyzer test. In addition, it is hard to determine drug effects on driving behavior, which also makes it difficult to develop effective laws and strategies for enforcement. However, according to NHTSA, many of the alcohol-impaired driving countermeasures may deter drug-impaired driving.

Strategies for Unrestrained Occupants:

Enforcement: Coordinate with NHTSA's calendar of high visibility enforcement of safety belts and child safety enforcement and coordinate with AAA, CTDOT, and T2 Center to explore potential educational/outreach efforts promoting seat belt use. Continue regional and municipal enforcement using checkpoints and roving and saturation patrols.

Education: Communicate the new child safety seat laws, coordinating with multi agencies like Safe Kids CT, local police and fire departments, hospitals in the region the YMCA, and others to disseminate information with educate the public.

Enforcement and Education: Coordinate with private sector stakeholders to host car seat clinics and publicize the safe fitting stations in the region using earned media outlets.



Source: US DOT

Strategies for Substance-Impaired Driving:

Enforcement and Education: Encourage the State to provide the funding for officers to take the Advanced Roadside Impaired Driving Enforcement (ARIDE) program and to get certified as Drug Recognition Experts (DRE) offered by the Department of Emergency Services and Public Protection. Cooperate with the SHSP goal to increase the number of certified standardized field sobriety test practitioners and instructors.

Education: Expand regional and town-specific outreach of impaired driving beyond the traditional mass media campaign by using innovative and unique delivery methods that reach specific populations of the targeted audience through local police and fire departments, the hospitals in the region, the YMCA, and driving schools to disseminate information and educate the public. Highlight the importance of sober driving during the month of December, during the Office of National Drug Control Policy's National Drunk and Drugged Driving Prevention month, and NHTSA's drive sober or get pulled over mobilization.

Education: Continue to support Mothers Against Drunk Driving (MADD) CT chapter's outreach and education efforts, including the Victim Impact Panels that take place at Waterbury City Hall.

Engineering: Municipalities should support policies and programs that increase the availability, convenience, affordability, and safety of transportation alternatives for drinkers who may drive especially during nighttime and weekend hours) and boosting or incentivizing transportation alternatives in rural areas, which are disproportionately impacted by alcohol-impaired driving crashes and fatalities.

Enforcement: Continue to enforce the interlock devices for all Connecticut DUI/DWI/OUI first time offenders. Conduct regional high visibility impaired driving enforcement program.

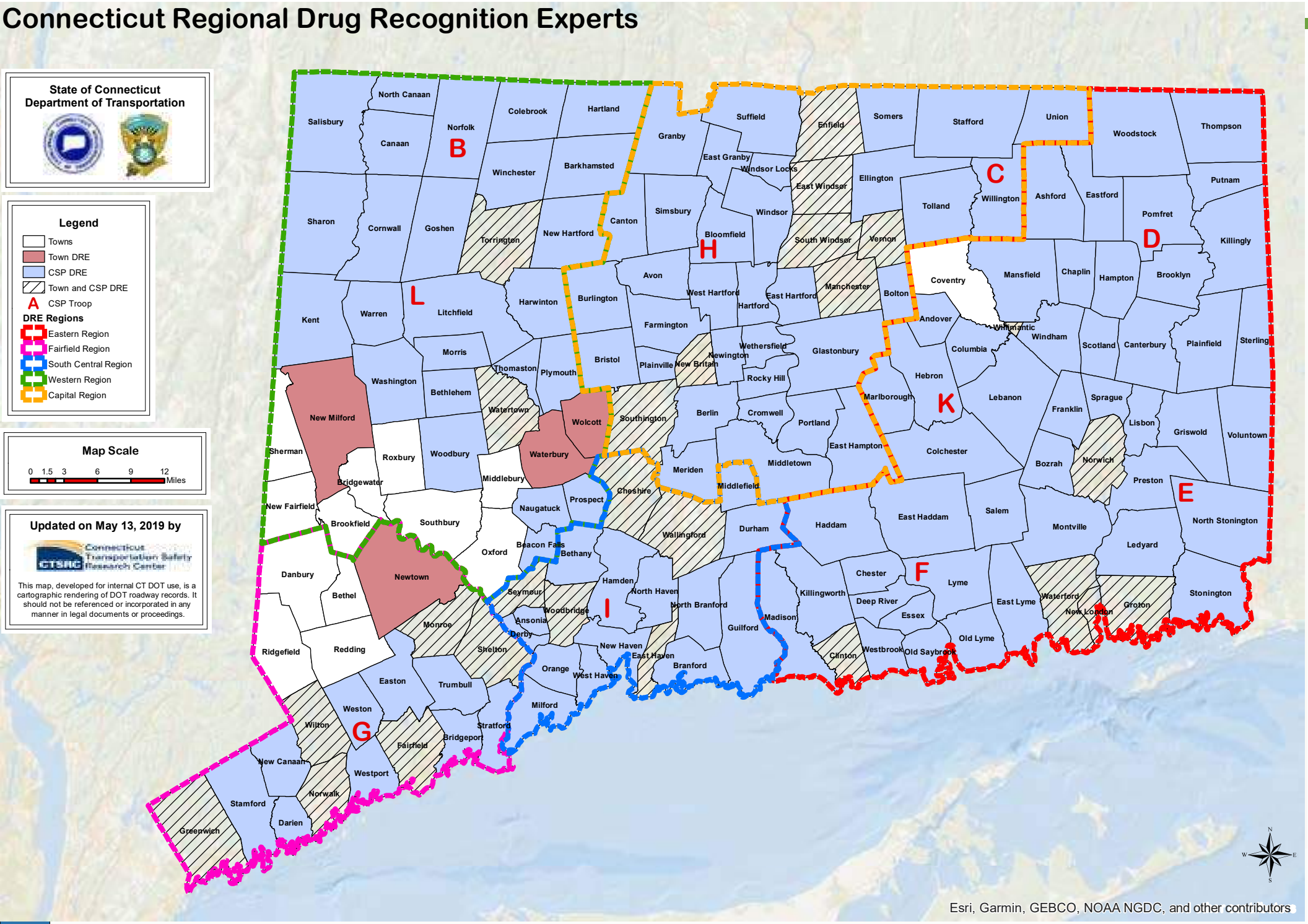
Performance Measure: From 2015-2018, there were 640 reported substance-impaired driving crashes that resulted in injury or death, which is an annual average of 160 crashes per year. Of these 640 crashes, 25 were fatal. The Naugatuck Valley Region's substance-impaired injury crashes make up 18% of the 3,489 statewide substance-impaired injury and fatal crashes.

Performance Objective: Increase the number of Drug Recognition Expert (DRE) practitioners in the Naugatuck Valley Region by 2025. The State's goal was to increase the DREs in Connecticut from 31 in 2016 to 45 in 2018. By January 2020, there were 61 DREs in the entire State. The objective is to increase DRE practitioners by one additional DRE per NVCOG member municipality by 2025. This would be an additional 19 DREs.



Source: NHTSA

Connecticut Regional Drug Recognition Experts



8.2.4 Distracted Driving

Distracted driving is another subset of the driver behavior emphasis area. It involves any motorist whose attention is diverted by a variety of activities besides navigation. Common sources of driver distraction are cell phone use, eating, drinking, or adjusting the radio. Due to the increase of text messaging, GPS navigation systems, and other technologies, distracted driving is on the increase.

Performance Measure: From 2015-2018 there were 915 reported injury and fatal crashes related to distracted driving, an average of 229 crashes annually. Four of the 915 crashes were fatal. The Naugatuck Valley Region's distracted driving injury and fatal crashes make up 24% of the total 3,744 distracted driving injury and fatal crashes in Connecticut.

Performance Objective: In line with the CT SHSP, the lack of useful crash data in the area of distracted driving has made it difficult to select a goal measuring the impacts on distraction-related crashes. The performance objective is to decrease fatalities and injuries as a result of crashes caused by driver distraction, especially those caused by handheld mobile phone use. To that end, the quantifiable performance objective is focused on hi-high visibility enforcement (HVE) activities and to maintain or increase the number of police agencies participating in high visibility distracted driving enforcement (HVE) from 50 in 2016 to 60 by 2025.



Source: WTNH.com



Source: portal.ct.gov/DOT

Strategies for Distracted Driving:

Enforcement: Conduct distracted driver observational surveys, similar to those done for seat belt use.

Enforcement: Update to the MMUCC 5th Edition to include distraction on involved non-motorists crashes.

Enforcement: Regionally conduct high visibility distracted-related enforcement, focusing on municipalities with a higher rates of distracted driving related fatalities and serious injuries.

Enforcement: In addition to high visibility enforcement, use unmarked patrol vehicles or spotter techniques in high traffic areas.

Education: Increase regional public outreach of distracted driving that reach specific populations of the targeted audience. Coordinate with NHTSA's calendar of outreach.

Education: Coordinate distracted driver messages with multiple agencies: DMV, AAA CT Chapter, Local and State law enforcement, Emergency Management Services, hospitals in the region, the YMCA, and driving schools to disseminate information and educate the public.

8.3 Older Drivers

The third emphasis area is older drivers, which are categorized as drivers 65 years and older. Although age itself is not the principal determinant in driving performance as people age their mental and physical abilities change which can affect their driving. The most common of these conditions is poor vision, but other cognitive skills may be affected, including memory and coordination. In addition, older drivers crash survivability is another safety concern. Due to the fact that population in the Naugatuck Valley Region is aging, this emphasis area is of particular importance.



Source: CDC.gov

Strategies for Older Drivers:

Education: Consider supporting stricter CT DMV policy of License Renewal for Senior Drivers and consider mandatory in person tests with vision exam for drivers 65 years and older.

Education: Coordinate with multiple agencies such as the United Way of Greater-Central Agency on Aging, the various local chapters of the YMCA, and the Connecticut Association of Senior Center Personnel to address older driver challenges and general safety.

Education: Using earned media outlets promote NHTSA's DriveWell Toolkit to aid older drivers.

Education: Continue to promote alternative ways for older people to get around and promote Know How to Go website.

Education: Encourage older drivers to use AARP Smart Driver Course available online or in a classroom in the region.

Performance Measure: From 2015-2018, there were 1,163 crashes in the Naugatuck Valley Region involving older drivers that ended in injuries or fatalities. This is an average of 291 crashes annually and 23 of the 1,163 older driver crashes from 2015-2018 were fatal.

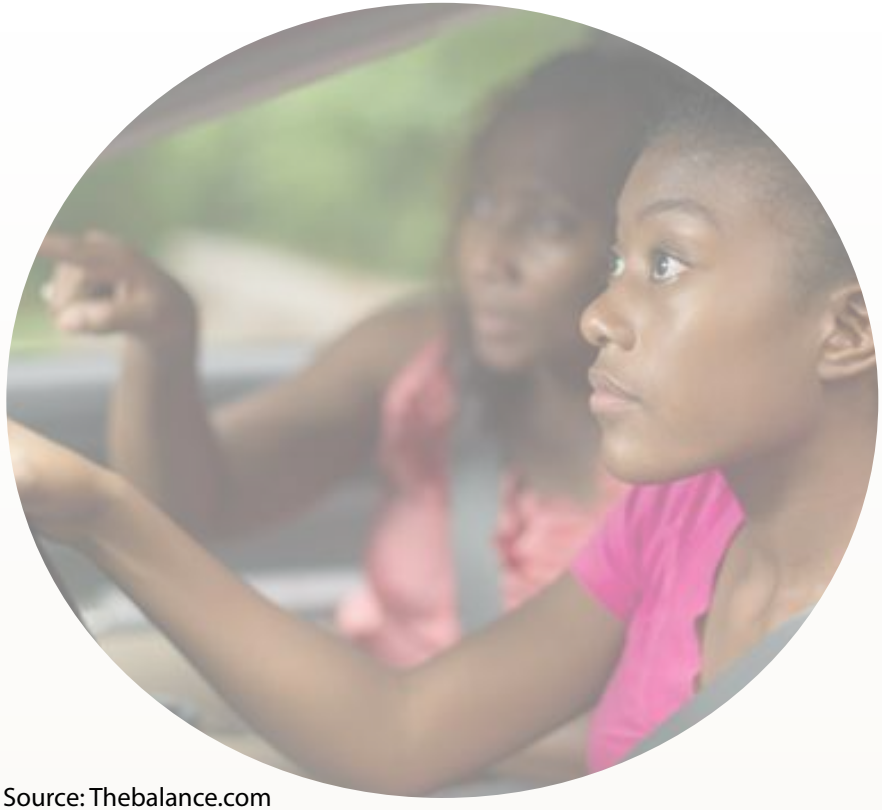
This region's older driver injury and fatal crashes make up 11% of the total 10,605 older driver injury and fatal crashes in Connecticut.

Performance Objective: Decrease the number of drivers aged 65 or older involved in fatal crashes from an average of almost 6 fatal crashes per year to annual average of 4 fatal crashes per year by 2025.

8.4 Young Drivers

Young drivers are motorists between the ages of 15-25. Due to their driving inexperience and behavior that can involve an increase in novelty seeking and risk-taking, this subset of drivers is at a greater risk of being involved in traffic crashes.

Connecticut has a graduated driver licensing (GDL) program, limiting passenger allowance in the first 12 months of licensing, imposing a driver curfew until their 18th birthday, requiring all passengers in vehicles to use seat belts, and prohibiting all use of cell phones and mobile electronic devices while driving. The State also requires pre-licensure driver education for drivers and parents.



Source: Thebalance.com

Strategies for Young Drivers:

Engineering, Education, Enforcement: Continue regional support for statewide graduated driver licensing.

Enforcement: Regional education and enforcement of Young Driver Laws, including the State's .02 BAC laws for young drivers by organizing and conducting high visibility enforcement campaigns.

Education: Coordinate young driver messages with multiple agencies in Spanish and English at DMV offices, auto insurance agencies, AAA CT Chapters, State and local law enforcement agencies, Emergency Management Services, public and private schools, local chapters of the YMCA, and the State Board of Education.

Performance Measure: From 2015-2018, there were 2,454 crashes involving young drivers that ended in injuries or fatalities. This is an average of 614 crashes annually and 26 of these 2,454 crashes were fatal. The region's young driver injury and fatal crashes make up 11% of the 22,204 young driver injury and fatal crashes in Connecticut.

Performance Objective: Decrease the region's four-year average of 6 young driver fatal crashes (2015-2018) to 2 or less annual young driver fatal crashes by the year 2025.

8.5 Non-Motorized Users

The non-motorized users emphasis area includes crashes involving pedestrians and bicyclists. Pedestrians and bicyclists are more susceptible to injuries and fatalities when involved in a crash with a motor vehicle. Pedestrian friendly environments are consistent with complete streets, desirable residential and employment sites, and sustainable/low cost transportation.

From 2015-2018, there were 751 crashes that resulted in bicyclist or pedestrian fatalities or injuries within the Naugatuck Valley Region, and 29 of these 751 crashes were fatal.

8.5.1 Pedestrians

Performance Measure: From 2015-2018, there were 638 injury and fatal pedestrian crashes in the Naugatuck Valley Region, 26 of these were fatal. That is an average of 160 crashes per year. The Region's pedestrian injury and fatal crashes make up 12% of the total 5,236 pedestrian injury and fatal crashes in Connecticut.

Performance Objective: The Naugatuck Valley RTSP is in congruence with the SHSP's goal of reducing pedestrian injury and fatal crashes 15% over the 5-year period of the SHSP (ending in 2025). This will result in preventing 24 combined pedestrian injury and fatal crashes per year.

8.5.2 Bicyclists

Performance Measure: From 2015-2018, there were 113 bicycle crashes in Naugatuck Valley Region and 3 were fatal. That is an average of 28 injury and fatal crashes per year. The Naugatuck Valley Region's bicyclist injury and fatal crashes make up 7% of the 1,610 injury and fatal bicycle crashes in Connecticut.

Performance Objective: The Naugatuck Valley RTSP is in congruence with the SHSP goal of decreasing bicyclist injuries and fatalities by 15% over the 5-year period of the SHSP (ending in 2025). This will result in preventing 4 combined bicyclist injury and fatal crashes per year.



CT-110 (Howe Street), Shelton



Source: safety.fhwa.dot.gov

Strategies for Non-Motorized Users

Education: Coordinate with state, regional, and local advocacy groups and bike store owners, including Bike Walk CT, the CTDOT Bike and Pedestrian Advisory Board, and other stakeholders to strategize best practices for the region.

Engineering: Coordinate with CTDOT on the *Pedestrian Signing and Pavement Marking Project,* which improves crosswalk visibility on local roads.

Education and Enforcement: Promote the Watch for Me CT Program.

Education: Regionally promote the CT Bike Ped Plan interactive bike map.

Engineering: Encourage municipal and regional adoption of the CTDOT's Complete Streets Policy, which ensures that the needs of all users of all abilities and ages (specifically including pedestrians, bicyclists, transit users, and vehicle operators) in the planning, programming, design, construction, retrofit, and maintenance activities related to all roads and streets as a means of providing a "safe, efficient transportation network which enhances quality of life and economic vitality."

Engineering: Continue to update the Regional Pedestrian and Bike Plan and to follow the feasible action plan steps in the upcoming complete streets plan.

Education and Enforcement: Educate regional law enforcement personnel on the 2014 Vulnerable User Law and the 2015 Bike Bill.

Education: Promote the Connecticut Technology Transfer Center's educational outreach initiatives that promote bike and pedestrian safety.



CT-115 (North Main Street), Ansonia

8.6 Motorcyclist Safety

Motorcyclist safety is an area of traffic concern both regionally and nationally. According to NHTSA 2015 Countermeasures that Work report, "per vehicle mile travelled, motorcyclists are about 26 times more likely than passenger car occupants to die in traffic crashes". (NHTSA Countermeasures that Work, 2015 8th edition). A motorcyclist travels at the same speeds and in the same lanes as other motorized vehicles, but without the same degree of protection.



Source: idrivesafely.com

Performance Measure: From 2015-2018, there were 583 motorcycle crashes that ended in injury or fatal to the persons involved, where 19 crashes were fatal. The annual average for injury and fatal motorcycle crashes is 146 crashes per year. Naugatuck Valley Region's motorcycle injury and fatal crashes make up 14% of the 4,040 total motorcycle injury and fatal crashes in Connecticut.

Strategies for Motorcyclist Safety:

Education: Continue to endorse CT DMV's Connecticut Rider Education Program (CONREP) for Motorcycle Safety. Current locations in the Naugatuck Valley Region include Naugatuck Valley Community College in Waterbury.

Engineering, Education, Enforcement: Continue to support the insurance industry's rate discount for CONREP graduates.

Engineering, Education, Enforcement: Coordinate with local motorcycle dealerships, CT DMV, hospitals in the region, and other public and private sector agencies to promote safety campaigns, encouraging riders to wear helmets, goggles and protective clothing and gear, and for motorists to share the road. These campaigns can be amped up during May's Motorcycle Safety Awareness Month.

Education, Enforcement: Regionally support None for The Road campaign and the www.rider4ever.org encouraging riders to not drink and ride and to ride safely.

Education: Regionally promote various motorcycle safety awareness resources, such as Helmetcheck.org, the Motorcycle Safety Foundation, Interactive Scenic Ride Map, and CT Travel Smart websites.

Performance Objective: The Naugatuck Valley RTSP is in congruence with the SHSP goal of decreasing the number of motorcyclist fatalities from the 4-year average of 5 to 3 in 2025.

There were 7 unhelmeted fatalities from 2015-2018, which is an average of 2 per year. The goal is to increase media outreach and encourage motorcycle riders to wear protective clothing and gear and to decrease the number of unhelmeted fatalities from the 2015-2018 average of 2 per year to 0 per year by 2025.

8.7 Traffic Incident Management

A traffic incident is an event (such as a vehicle crash, work zone activity, or vehicle breakdown) that disrupts the normal operation of the transportation system. Traffic incidents are an important concern in Connecticut because they can potentially cause safety issues, increasing the risk to uninvolved motorists, congestion delays, and secondary incidents. The CTDOT recommends a statewide Traffic Incident Management (TIM) plan be implemented to coordinate the use of human, institutional, mechanical, and technological resources to reduce the duration and impact of incidents.

TIM "consists of a planned and coordinated multidisciplinary process to detect, respond to, and clear traffic incidents so that traffic flow may be restored as safely and quickly as possible." Effective TIM reduces the duration and impacts of traffic incidents, improves the safety of motorists, crash victims, and emergency responders.

Performance Objectives: In congruence with the CT SHSP's goals, the Naugatuck Valley Region's goal is to promote the safety of motorists, crash victims, and incident responders by reducing secondary crashes and associated fatalities and serious injuries. In order to achieve this goal the region could increase its first responders attendance in incident management training by 50%. Currently, the NVCOG region participates on the Greater Hartford TIM Coalition which has prioritized this emphasis area and has developed a plan to reduce TIM related injury and fatal crashes.



Source: FHWA

Strategies for Traffic Incident Management

Education: Continue to support the CT Travel Smart website and to promote this resource regionally through media and public outreach campaigns.

Education: Continue to conduct public awareness programs for effective on-scene traffic incident management by road users.

Enforcement: Support the State operated State Farm Safety Patrol Program.

Engineering: Continue collaborating with CTDOT to implement Intelligent Transportation Systems (ITS) to update the freeway traffic management system and improve incident management efforts.

Education: Support the CT SHSP objective to establish a statewide TIM program with a lead agency to administer clearly defined responsibilities that meet the requirements of the National Incident Management System (NIMS).

Education: Continue the planning, implementation, and coordination of activities, such as the adoption of a Unified Response Manual, updating of diversion plans, TIM training, and participation in the FHWA annual TIM Self-Assessment. Also work on the development and implementation of a public awareness campaign for motor vehicle laws relating to highway incidents such as the "Move It" and the "Move Over."

Education: Continue to research the benefits and impacts of providing a regional approach to operating and maintaining local traffic signal systems. Collaborate with the Greater Hartford TIM Coalition to develop best practices.

Enforcement: Conduct after Action Reviews to improve response and scene management.

Engineering: Include Weather Responsive Traffic Management (WRTM) strategies, such as Road Weather Information Systems (RWIS).

Engineering Education, and Enforcement: Support the development and tracking of TIM performance metrics following national standards and definitions.

9 Technological Advances Affecting Traffic Safety

9.1 Connected and Automated Vehicles

Connected vehicle (CV) and automated vehicle (AV) technologies (described below) are in various stages of discovery, development and deployment nationwide. These technologies have the potential to play an integral role in improving the future of traffic safety. According to the National Highway Traffic Safety Administration (NHTSA), of all motor vehicle crashes on public roadways today, "94% are due to human error or choices." Each year in Connecticut these human errors or choices results in more than 100,000 crashes, more than 30,000 injuries and more than 250 deaths.

Automated Driver Assistance Systems

Today, most of the newer motor vehicles sold in the United States have at least some form of automated driver assistance system (ADAS) technologies included that increase safety. ADAS is the hardware and software within vehicles in that is collectively capable of supporting or providing alerts to the driver (e.g. blind spot detection, lane departure warning, front collision warning, etc.) or assisting the driver to automatically perform some of the real-time operational and tactical functions in on-road traffic (steering, accelerating, braking, etc.). The term ADAS includes the Society of Automotive Engineering International (SAE) driving automation levels 0, 1 and 2. Note, for vehicles equipped with ADAS, the driver is still responsible for performing most or all of the driving tasks, thus active driver performance, supervision and/or intervention is required.

Automated Driving Systems

The future of automated vehicles is focused on automated driving systems (ADS). These technologies are being studied, developed and pilot tested around the world today and have the potential to exponentially improve safety and save lives. ADS is the combination of hardware and software within vehicles that are collectively capable of performing all of the real-time operational and tactical functions required to operate a vehicle in on-road traffic on a sustained basis, regardless of whether the ADS is limited to a specific operational design domains under which it is able to function. The term ADS, includes SAE driving automation levels 3, 4 and 5. The primary difference between these levels has to do with the conditions under which the ADS is able to perform and whether or not there are any expectations for a human driver to intervene. The performance of level 3 and level 4 driving automation is the primary focus for research, development and pilot testing around the world today.
See page 168 for an info graphic showing the various levels of driving automation.



Source: NHTSA

Connected Vehicles

In addition to the automated vehicle technologies described above, the development and implementation of connected vehicle (CV) technologies also have significant promise to improve safety on public roadways. According to NHTSA, 80% of unimpaired crashes could be prevented by the deployment of CV technologies. [1] CV are described as vehicles that use specific wireless communication protocols (e.g. DSRC, C-V2X, 5G) to communicate with their surroundings for the purpose of improving traffic flows and preventing collisions. These technologies are able to send and receive real time transportation safety, mobility and other travel data to and from other vehicles, roadside infrastructure (e.g. traffic signals), users of the transportation system (e.g. drivers, pedestrians) and even the cloud.



Source: NHTSA

Several CV technologies have undergone many years of national research, testing and standards development and could soon begin to be deployed nationwide on a systematic scale. However, standing in the way of large nationwide deployments are key federal policy decisions by the Federal Communications Commission (FCC) to preserve the 5.9 GHz spectrum and the resulting competition between which communication protocols (e.g. DSRC, C-V2X, 5G) will dominate the market. Additionally, both state and local infrastructure owner operators (IOO) will ultimately play a significant role in the implementation of connected vehicle to infrastructure (V2I) technologies. In order to be future proof, IOOs will need more certainty from national direction, market adoption and standards before upgrading their infrastructure in support of V2I.

1 NHTSA, https://www.its.dot.gov/factsheets/pdf/safetypilot_nhtsa_factsheet.pdf

Connecticut Update

The CTDOT is currently undertaking two projects along a 10-mile segment of the Berlin Turnpike to replace and upgrade 28 signalized intersections near the CTDOT headquarters building. These projects will serve as early adopters for testing and deploying emerging technologies, including connected vehicle to infrastructure (V2I) applications that have the potential for improving safety and mobility, enhancing CTDOT traffic signal operations and reducing congestion. Both projects will require installation of modern traffic signal controllers, new backhaul communications (fiber) and include the implementation of adaptive signal control technology and automated traffic signal performance measures software.

As part of the replacement and upgrade, the CTDOT will install roadside units (RSU) at each intersection and equip various state-owned fleet vehicles with corresponding on-board units (OBU) to test and deploy different V2I applications (e.g. signal phasing and timing, signal priority, etc.). Both projects will investigate the application of dual mode RSUs capable of sending and receiving V2I data using dedicated short-range communications (DSRC) and current generation cellular networks for connected vehicles, typically referred to as C-V2X. Both projects will also involve the submission of licensing applications to the Federal Communications Commission (FCC) to utilize multiple channels within the 5.9 GHz spectrum for connected vehicle technology. Once operational, the CTDOT looks to apply lessons learned from these projects as a template for other traffic signal replacement projects moving forward (where applicable).

In addition to the Berlin Turnpike, the CTDOT also owns and operates an ideal facility for piloting and deploying AV transit technologies – the CTfastrak bus rapid transit (BRT) corridor. This facility is a nine-mile, bus-only, fixed guideway in central Connecticut that connects four municipalities including the state's capital city of Hartford, West Hartford, Newington and New Britain. Success with AV transit technologies here has the potential to advance the marketability of near-term AV transit technologies as well as improve service and efficiencies that could free up resources to be deployed in other locations that have transit needs. The Department will continue to target the CTfastrak as a priority area for testing and deploying AV transit technologies.

Over the next few years, the Department and its assembled team, including the Federal Transit Administration (FTA), Center for Transportation and the Environment (CTE), New Flyer Industries, Robotic Research, Inc., University of Connecticut (UConn), and the Capitol Region Council of Governments (CRCOG), will be working collaboratively to advance a state-of-the-art pilot project to test the performance and operation of full size, automated, and battery electric buses in revenue service on the CTfastrak BRT. This demonstration project is anticipated to deploy three 40' New Flyer Excelsior Charge battery electric buses equipped with increasing levels of driving automation, capable of up to high automation (SAE level 4). Automated driving capabilities demonstrated will include steering, precision docking at CTfastrak station platforms, and platooning.



The automated buses deployed as part of this project will always have a safety attendant behind the wheel to drive and/or take control of operations as necessary. The buses will be operated and maintained by the Hartford division of CTtransit, which is the brand name for transit services operated by private transit providers under contract with the Department. Extensive testing will take place without passengers at an off-road test facility and on CTfastrak prior to the buses operating in service for passengers. Traffic signals along the CTfastrak fixed guideway will also be updated in order to broadcast connected vehicle to infrastructure signal phasing and timing (SPaT) data and MAP data. This broadcasted SPaT and MAP data will be integrated with the automated driving system on the buses to further enhance safety through intersections.

9.2 Concerns with Data Collection

Connecticut uses the Model Minimum Uniform Crash Criteria Guideline (MMUCC) developed by the National Highway Traffic Safety Administration (NHTSA) and the Governors Highway Safety Association (GHSA).

The purpose of this is to standardize data nationally, so that collected data can be compared and used for strategies to prevent crashes. There are some factors that affect traffic safety that are difficult to observe and measure:

- *Alcohol and drugs, low alcohol concentration, other drugs including prescription, illicit, and over-the- counter drugs*
- *Fatigue and distraction*
- *Communications technologies and advanced driver assistance systems*
- *Factors involving teen or novice driving*

MMUCC no longer defines how data elements should be collected (at scene/linked or derived). States are encouraged to link or derive data wherever feasible to minimize the impact on law enforcement. In January 2015, Connecticut initiated the transition to the updated electronic crash reporting system. The purpose is to help local police departments obtain public safety equipment. Improved tools, resources and technology would allow local police departments to better implement new E-Crash investigation and enforcement initiatives.[1]

1.CT Traffic Records Strategic Plan (CT-TRCC) July 1, 2020

10. Implementation, Evaluation & Update Requirements

10.1 Implementation

The Naugatuck Valley RTSP is a supplemental document to the NVCOG Transportation Plan, the Transportation Improvement Plan (TIP), and the Unified Planning Work Program (UPWP). Collectively, these plans can assist the region in prioritizing projects that will improve roadway safety. The member municipalities should be dedicated to the implementation of safety improvements and the reduction of fatal and injury crashes based on appropriate countermeasures, some of which are included in this report.

NVCOG, the NVCOG Transportation Committee, member municipalities, and CTDOT have provided their local and regional knowledge, input and strategies to this safety plan. Development of this plan was an iterative process with municipal and regional input included from the onset. Throughout the implementation of this plan, NVCOG staff and the Transportation Committee can provide guidance and be dedicated to bringing appropriate strategies to fruition.

NVCOG could provide oversight of this safety effort and report progress to CTDOT and the member municipalities at least once a year. Each emphasis area could be reported at a NVCOG monthly meeting to ensure progress is being made and to provide member municipalities the opportunity to evaluate the implemented strategies. It is recommended that the implementation of each strategy be documented, and the performance measures monitored to provide transparency and ensure progress. Reporting could detail current strategy activities, accomplishments, safety performance measures, and any issues that may need additional support or guidance.

10.2 Evaluation

The Naugatuck Valley RTSP evaluation process will follow the CT SHSP required adherence to the 2016 FHWA Guidance on Strategic Highway Safety Plans and the FAST Act. The RTSP is to be updated every five years. The COG should be responsible for communicating with the member municipalities and CTDOT, and in addition routinely evaluate safety data to determine the selected emphasis areas are still relevant. If any strategies prove ineffective or irrelevant, the region can make appropriate adjustments to their approach.

Areas for Evaluation and Implementation:

- *Are strategies current and relevant to ongoing data trends?*
- *Are strategies being incorporated into local, regional, and state projects?*
- *Is the data showing that fatalities and injuries in NVCOG are trending towards a 15% reduction by 2022?*
- *Does the annual reporting reflect the RTSP performance objectives?*

Reporting should include information on which strategies are being implemented, what goals have been accomplished, the progress of performance measures, best practices and any lessons learned.

Recommended Steps to be taken by NVCOG

- Annual reporting of RTSP strategies and performance measure progress.
- Coordination with CTDOT's SHSP committee and emphasis area sub committees to collaborate on state and regional goals.
- Annual review of goals and development of new strategies when warranted.



CT-188 (Quaker Farms Road), Oxford

10.3 Updating the RTSP

The Regional Transportation Safety Plan is a living document congruent with the CT SHSP. Federal regulations require an update for the SHSP every five years and this regional safety plan will follow this same update process, ensuring federal compliance. Each COG is responsible for updating their regional transportation safety plan every five years. The regional plan will adhere to the same mandates, with updates reflecting the most current federal surface transportation legislation.

10.4 Implementation Periods Defined

For the purposes of the RTSP, short-term is understood to mean modifications that can be expected to be completed very quickly, perhaps within six months, and certainly in less than a year if funding is available. These include relatively low-cost alternatives, such as striping and signing, and items that do not require additional study, design, or investigation (such as right-of-way acquisition). Mid-term recommendations may be costlier and require establishment of a funding source, or they may need some additional study or design before implementation. Nonetheless, they should not require significant lengths of time before they can be implemented. Typically, they should be completed within a window of eighteen months to two years. Long-term improvements are those that require substantial study and engineering and may require significant funding mechanisms and/or right-of-way acquisition. These projects generally fall into a horizon of two years or more after funding is secured.

10.5 Other Resources

Connecticut Technology Transfer Center's Safety Circuit Rider and Traffic Signal Circuit Rider Programs

The Connecticut Technology Transfer Center's Safety Circuit Rider Program and the Traffic Signal Circuit Rider Program are statewide programs aimed at reducing the frequency and severity of fatal and injury crashes by assisting and supporting local road safety authorities. Both programs offer safety-related information, educational programs, technical assistance, and various training opportunities at no cost to all Connecticut municipalities.

The following assistance is available through the Safety Circuit Rider Program:

- Coordination of Road Safety Assessments (RSAs)
- Collection and analysis of traffic volume data
- Identification of low-cost safety improvements
- Assistance in the development of Local Road Safety Plans
- Development of a Connecticut Toolbox of Safety Resources
- Development of a series of Roadway Safety Briefs
- Delivery of Local Road Safety Training

The following assistance is available through the Traffic Signal Circuit Rider Program:

- Support for the development of management plans with clear goals and objectives for the operation, maintenance, and design of traffic signal infrastructure
- Training on traffic signal topics relevant to local agencies through seminars, technical briefs, and site visits
- Assistance for the development of traffic signal timing at isolated intersections and coordinated systems, including evaluating relevant performance measures
- Promotion of opportunities for federal-aid funding for traffic signal operations and encourage the integration of traffic signal operations into metropolitan transportation plans and programs
- Equipment Loan Program

Appendix A

Municipal Reports

Introduction to the Individual Municipal Reports

The town reports in **Appendix A** provide a more in-depth analysis and overview of traffic safety in each of the 19 NVCOG member municipalities. Each municipal report includes basic demographic information, data identified corridors, intersections and bike and pedestrian crash totals. In addition to the data-identified sites, locations that exhibit safety concerns for the municipal representatives were documented. From the data identified and prioritized locations systemic improvements and site-specific strategies were developed to minimize or prevent fatal and injury crashes in the future. These are listed in tabular format with estimated costs.



Mountain Road/CT-229 (Middle Street), Bristol

CITY OF ANSONIA

2016 US Census Population Estimate: 18,732
Area: 6.20 square miles
Population Density: 3,021 persons per square mile
2016 Vehicle Miles Traveled (VMT): 80,598,205
2016 VMT per Capita: 4,303
Setting: Urban
Town Representatives: Andrew Cota (Chief of Police)
Data Identified Data-Driven Corridors: N/A
Data Identified High Crash Intersections: Division Street and CT-334-Pershing Drive
Bike and Pedestrian Injury and Fatal Crash Totals, 2015-2018: 20
Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 360


North Main Street

Overview

Ansonia, also referred to as "The Copper City", is a city in New Haven County on Naugatuck River bordered by Seymour to the north, Woodbridge to the east, Derby to the south, and Shelton to the west. The City's main thoroughfares are CT-8, CT-115, and CT-243.

City Input

Fatal Crashes from 2015-2018

- Ford Street - Young pedestrian fatal crash.
- CT-115 (Main Street) and Bridge Street - Motorized angle fatal crash.

SR-727 (Pershing Drive) and Division Street

This is a signalized, four-way intersection with multiple lane approaches and high frequency rear-end and angle crashes. The traffic volume is high as this serves as the main access point to CT-8 (General Samuel Jaskilka Highway). The curb cuts from gas stations and the pharmacy contribute to high conflict points.

CT-115 (Main Street/Derby Avenue) and CT-243 (Elm Street)

This intersection has high frequency angle crashes and high traffic volumes. In the past, the State has made improvements to this intersection, but it is still a high-crash location.

CT-243 (Platt Street) and Spring Street

This is a skewed intersection with sight distance issues.

CT-243 (Pulaski Highway/Prindle Avenue/Platt Street/Elm Street)
This is a high frequency crash corridor with horizontal curvature, some curves are 90 degrees State has applied high-friction surface treatment which has mitigated some crashes, but many crashes still occur during inclement weather. The State does a good job plowing state-owned roads in the City. This corridor is close to many of the town schools and sidewalks and RRFB will be installed on the corridor to protect high school pedestrians. The CT-243 (Pulaski Highway/Prindle Avenue/Platt Street/Elm Street) corridor has through traffic exiting and entering from the Town of Woodbridge.

Bridge Street and West Main Street
This is a high-crash signalized intersection. A Target store nearby is a major traffic generator. The Chief of Police suspects that sun glare might contribute to high crash numbers. Installation of traffic signal retroreflective backplates could mitigate the sun glare visibility issue.

City divided by the Naugatuck River
Three bridges in the city connect the east to the west side, concentrating traffic at these locations.

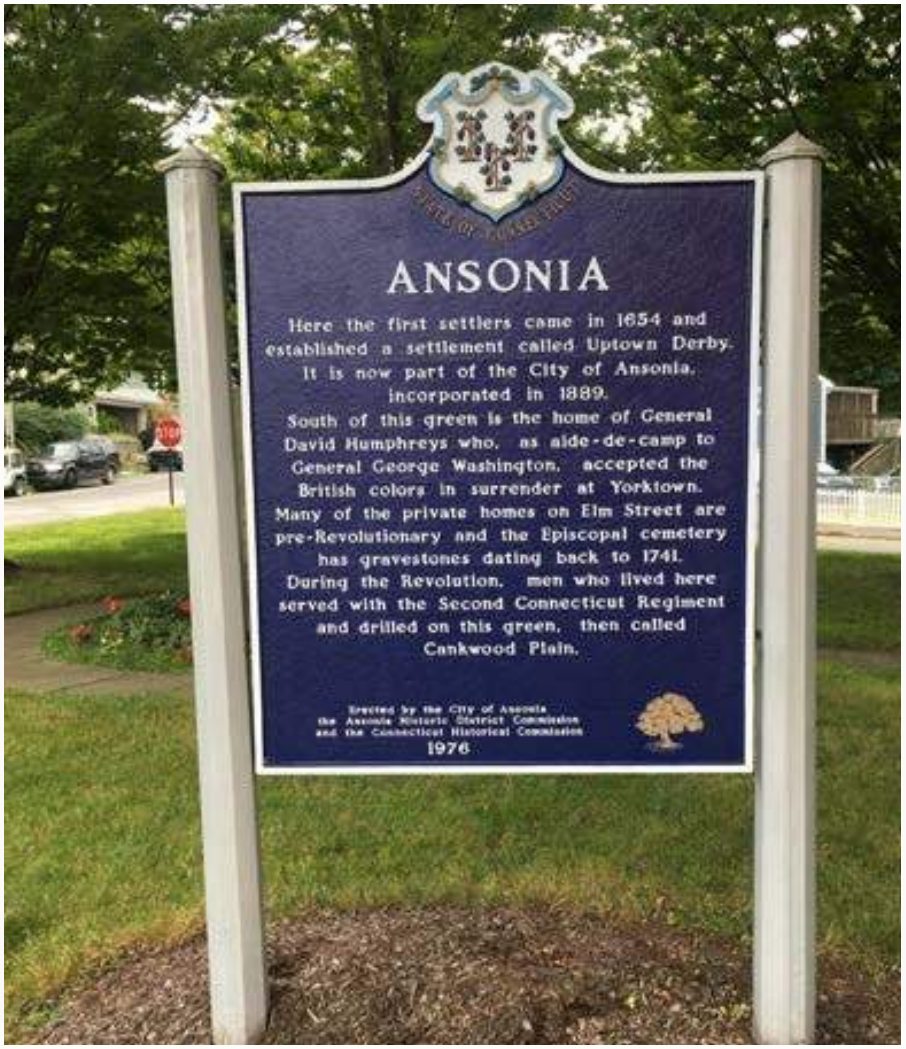
North State Street and CT-115 (North Main Street)
This is a skewed, T-intersection with a stop-controlled side street which has limited sight distance. The intersection has a steep downgrade when approaching the side street and there is an uncontrolled mid-block pedestrian crossing.

Wakelee Avenue
This is the main north-south corridor through the City, adjacent to CT-8 (General Samuel Jaskilka Highway). Crashes occur throughout the corridor, which has high-conflict points at driveways and intersections.

CT-8 on and off ramps near northern City line
This is the sole exit for Southbound CT-8 (General Samuel Jaskilka Highway) motorists in the City of Ansonia and has high crash frequency.

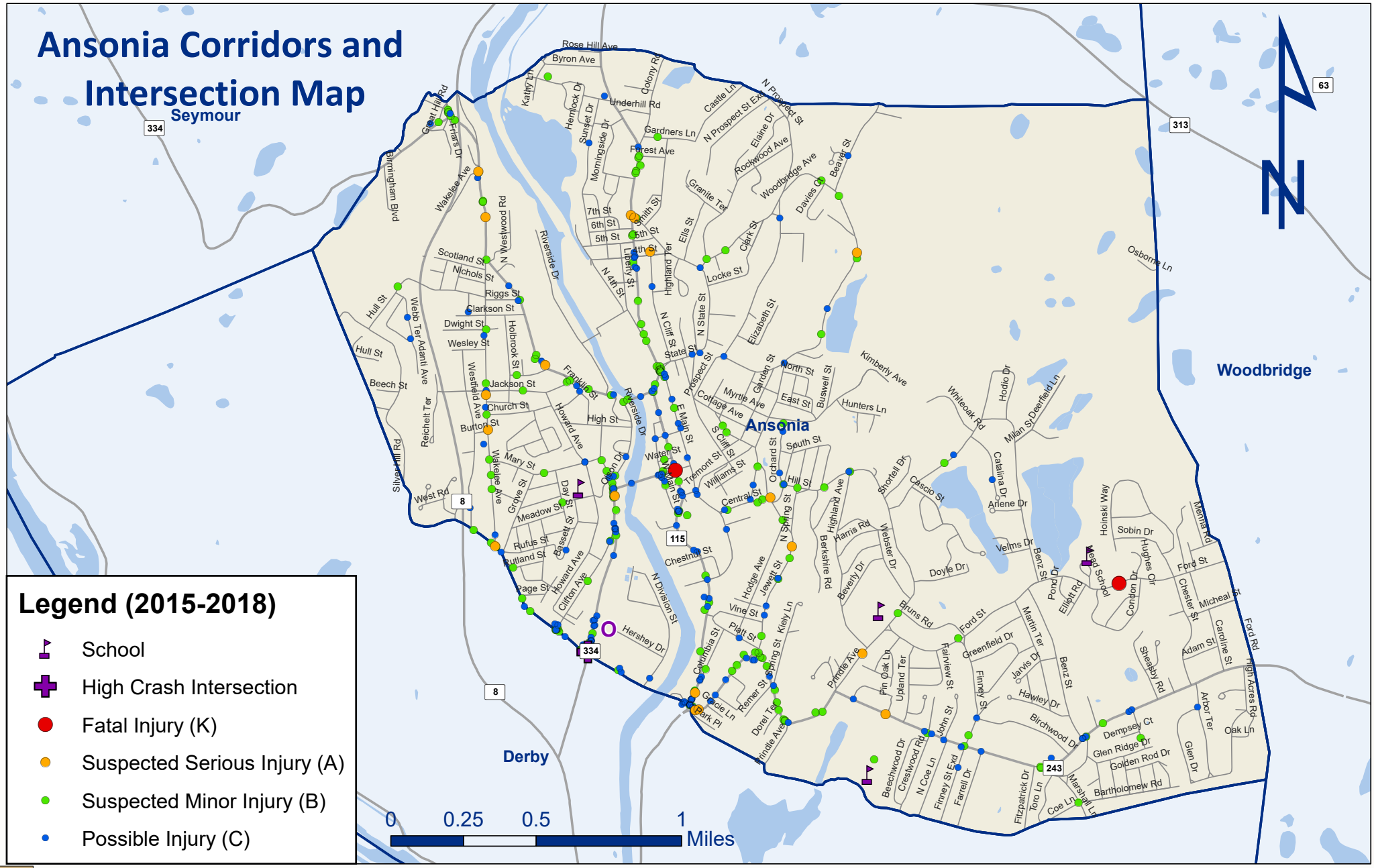
Bikes and Pedestrians
The City has had some minor bicycle injury crashes and pedestrians rarely use crosswalks. Education may be needed.

Enforcement
The City is working on installing a speed trailer and a data collecting trailer.



Source: VN Engineers

Ansonia Corridors and Intersection Map



Ansonia Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	1	0	0	1
Suspected Serious Injury (A)	6	8	2	3
Suspected Minor Injury (B)	43	46	38	42
Possible Injury (C)	36	40	44	50
Total Injury Crashes	86	94	84	96

Field Site Inventory

CT-115 (North Main Street)/North State Street

This is a skewed stop-controlled intersection. The existing wall on the private property, the utility pole and the vegetation on the north-east corner impede the sight distance from North State Street looking north onto CT-115 (North Main Street). In addition there is horizontal curvature along CT-115 (North Main Street) just north of North State Street. Looking south from CT-115 (North Main Street) has challenges due to vegetation on the southeast corner. There is a crosswalk on the southern leg of CT-115 (North Main Street) with an outdated pedestrian crossing sign.

CT-115 (North Main Street) consists of one travel lane in each direction and a shoulder. There is a bus stop at this intersection and the CT-15 (North Main Street) posted speed limit is 30 MPH. North State Street consists of one travel lane in each direction. There are faded pavement marking lines.

Recommendations:

- Trim vegetation.
- Relocate pole.
- Realign intersection.
- Update pedestrian crossing signs.
- RRFBs.
- Restripe pavement on North State Street.
- Investigate curve signage and intersection ahead warning signs.



CT-115 (N Main St)



CT-115 (N Main ST)/N State St

Field Site Inventory

SR-727 (Pershing Drive)/Division Street

The intersection of SR-727 (Pershing Drive) and Division Street is a four-way, signalized intersection in a built-up commercial area. The SR-727 (Pershing Drive) Northbound approach consists of an exclusive right-turn lane, two through lanes and an exclusive left-turn lane. The SR-727 (Pershing Drive) Southbound approach consists of an exclusive left-turn lane, a through lane and shared through-right turn lane. The Division Street Westbound approach consists of an exclusive left-turn lane, through lane and exclusive right-turn lane. The Division Street Eastbound approach consists of an exclusive left-turn lane and shared though-right turn lane. Crosswalks are located across the SR-727 (Pershing Drive) Southbound approach and Division Street Westbound approach. Crashes have been reported associated with the high turn-over driveway onto SR-727 (Pershing Drive) associated with the gas and convenience store located on the northwest corner of the intersection. The driveway is under stop control and located approximately 175 ft north of the intersection. Vehicle queuing associated with the SR-727 (Pershing Drive) Southbound approach to the intersection occurs past the commercial driveway blocking vehicles from exiting, particularly vehicles exiting to the north due to the three SR-727 (Pershing Drive) Southbound travel lanes. Driveway-exiting vehicles are many times "waved out" by a queued motorist in the first lane only to be sideswiped by a vehicle in the second lane.

Recommendation:

- Consider prohibiting left-turns for the commercial driveway through signage and/or physical constraints.



SR-727 (Pershing Dr)/Division St

Ansonia Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-115 (North Main St)/North State St	Sight distance	Remove vegetation	Low
		Relocate pole	Low
		T-up intersection	Medium
	Mid block pedestrian crossing	Update pedestrian crossing signs	Low
		RRFB	Medium
	Speeding	Restripe pavement on North State Street to 11' lanes	Low
SR-727 (Pershing Dr)/Division St	Driveway-related crashes	Consider prohibiting left-turns for the commercial driveway through signage or physical constraints	Low-Medium
Bridge St and West Main St	Sun glare-related crashes	Traffic signal retroreflective backplates	Low-Medium
Citywide	Pedestrian safety	Ensure pedestrian crossings are optimally located	Low-Medium
		Education - Watch for Me CT	Low
	High curb cut-related crashes	Corridor access management	Low-Medium
		Dynamic speed feedback signs	Low
	Crashes at intersections	Traffic signal retroreflective backplates	Low-Medium
		Consider clearance interval retiming	Low-Medium

TOWN OF BEACON FALLS

2016 US Census Population Estimate: 6,095
Area: 9.90 square miles
Population Density: 616 persons per square mile
2016 Vehicle Miles Traveled (VMT): 92,737,375
2016 VMT per Capita: 15,215
Setting: Rural/Suburban
Town Representatives: Chris Bielik (First Selectman), Jamie Gracy (PW), Eddie Rodriguez (Town PD)
Data-Identified High Frequency Crash Corridors: N/A
Data-Identified High Crash Intersections: N/A
Bike and Pedestrian Injury and Fatal Crash Totals: 3
Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 53


Bethany Road/Munson Road

Overview

Beacon Falls is a rural/suburban town in New Haven County located in southwestern CT, where it is bisected by the Naugatuck River. It is bordered by Naugatuck to the north, Bethany to the east, Oxford to the west, and Seymour to the south. The Town's main thoroughfares are CT-8, CT-42, CT-721, and CT-852.

Town Input

Blackberry Hill Road
This is a local road with steep vertical curvature. It is used as a cut through between Beacon Falls and CT-63 (Amity Road) via Falls Road in the Town of Bethany. There are no grade warning or chevron curve signs. The roadway conditions are a concern of the Town, particularly in winter due to the steep grade. In an effort to lower speeds, 25 MPH speed limit signs will be installed to replace the 35 MPH speed limits signs on this roadway.

Rimmon Hill Road
This is a local roadway through a residential area with horizontal and vertical curvature. The Woodland Regional High School football stadium, located at the top of the roadway has parking on the opposite side of the roadway and dark not-lighted crossings are present. The faded pedestrian crossing markings and a lack of advanced pedestrian warning signs in dark-not lighted conditions are a concern for the Town of Beacon Falls. Furthermore, the approach is along a horizontal curve with limited sight distance. The Town wants additional protection for the pedestrians and has been in contact with Eversource to install a utility pole to mount lighting at the crosswalk. The horses also use Rimmon Hill Road to cross on Saturday and Sundays. The horses' owners place an in-street horse crossing warning sign at this location.

CT-42 (Pines Bridge Road/Marilyn Avenue/South Main Street/Bethany Road/Munson Road/Lasky Road)
This is a main, east-west corridor through the town. The majority of crashes are due to higher ADT, especially through the center of town.

CT-42 (Bethany Road/Munson Road)/Blackberry Hill Road/Skokorat Street)
This is a stop-controlled four-way intersection with a high concentration of crashes.

Beacon Valley Road
This corridor has a high concentration of crashes. A current construction project on CT-8 (Ansonia-Derby-Shelton Expressway) Exit 25 (Cross Street) is forcing trucks and the motorists through Beacon Falls onto Beacon Valley Road. The residents are unhappy with the traffic diversion through their neighborhood. The project will be ending soon.

Skokorat Street
This local roadway has vertical and horizontal curvature. The town representatives believe the crashes did not show in the collected data because they may have been classified as property damage only. This roadway has heavy traffic and high curbs cuts, though it is located in a residential land use. This roadway is used as a cut-through to CT-67 (New Haven Road/Bank Street/Oxford Road) in the Town of Seymour. The speed limit is posted at 25 MPH and is part of the CTDOT Curve Signing Program.

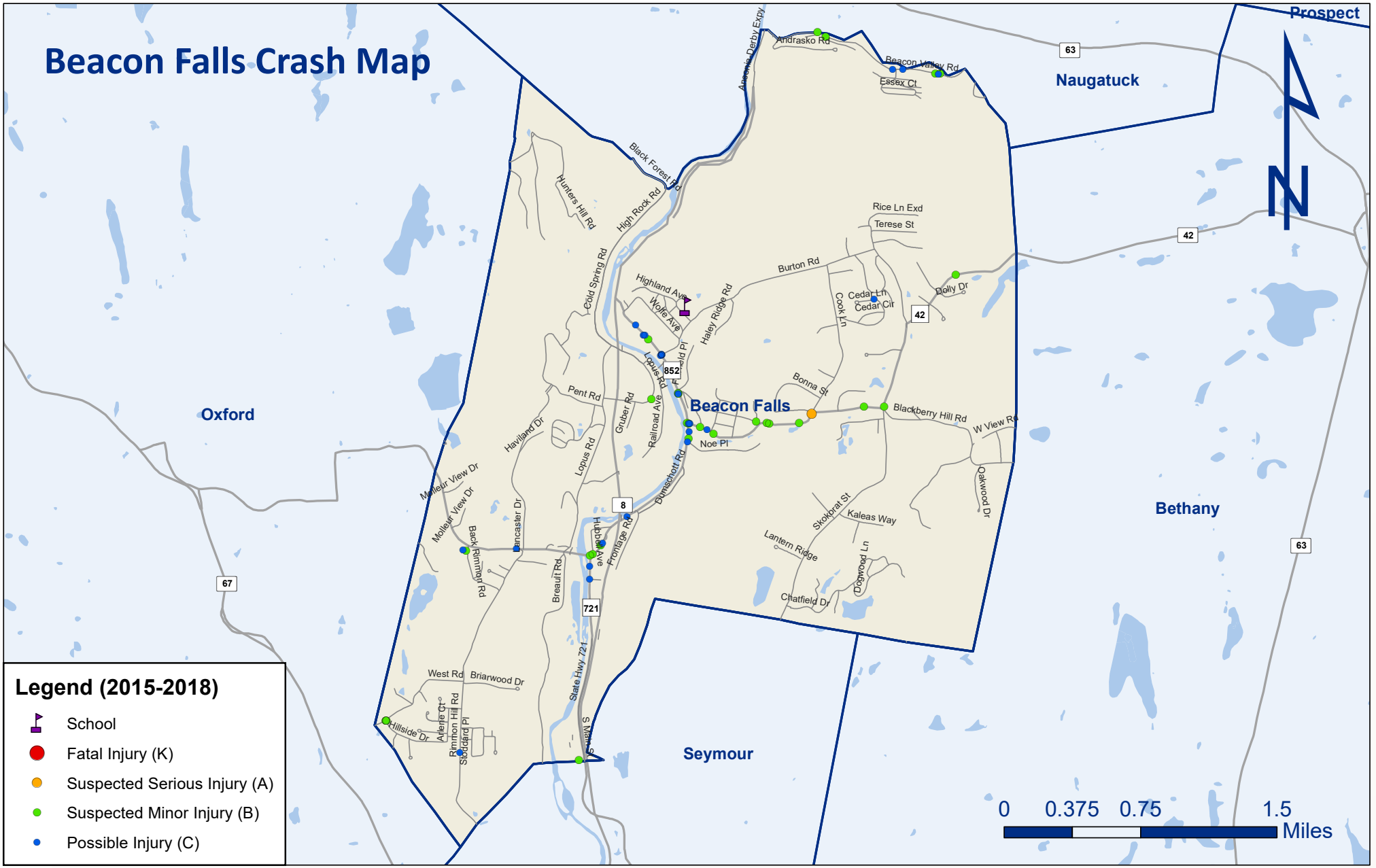
Bicyclists and Pedestrians
The Naugatuck River Greenway segment runs from Burton Road to CT-42 (Munson Road/Lasky Road). This greenway has potential to extend to CT-8 (Ansonia-Derby-Shelton Expressway) with the availability of future funding. The Town of Beacon Falls does not have many cyclist due to roadway geometry.

Enforcement
The Beacon Falls Police Department is using dynamic speed feedback signs in Town. Several speed feedback signs are permanently mounted on Burton Road and Beacon Valley Road. The town will be placing additional signs with data collection abilities at Skokorat Street and Rimmon Hill Road.


Rimmons Hill Road

Beacon Falls Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	0	0	0
Suspected Serious Injury (A)	1	0	0	0
Suspected Minor Injury (B)	8	8	6	6
Possible Injury (C)	6	7	5	6
Total Injury Crashes	15	15	11	12


Beacon Falls Crash Map
Prospect
Naugatuck
Oxford
Beacon Falls
Bethany
Seymour
Andrasko Rd
Beacon Valley Rd
Essex Ct
Ansonia-Derby Expy
Black Forest Rd
Hunters Hill Rd
High Rock Rd
Cold Spring Rd
Rice Ln Exd
Terese St
Burton Rd
Highland Ave
Wolfe Ave
Haley Ridge Rd
Cedar Ln
Cedar Cir
Cook Ln
Dolly Dr
Bonna St
Blackberry Hill Rd
W View Rd
Pent Rd
Lopus Rd
Gruber Rd
Railroad Ave
Noe Pl
Dumschott Rd
Havilland Dr
Mollear View Dr
Back Rimmon Rd
Lancaster Dr
Hubbell Ave
Frontage Rd
Breault Rd
Skokorat St
Kaleas Way
Lantern Ridge
Dogwood Ln
Oakwood Dr
Chatfield Dr
West Rd
Briarwood Dr
Hillside Dr
Arlene Dr
Rimmon Hill Rd
Stoddard Pl
State Hwy 721
S Main St
42
63
67
8
721
852
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.375 0.75 1.5
Miles

Field Site Inventory

Blackberry Hill Road

Blackberry Hill Road is a rural roadway consisting of one travel lane in each direction and no shoulders. It has steep down grade and horizontal curvature, but there are no grade advisory signs or chevron curve signs. Blackberry Hill Road intersects CT-42 (Bethany Road/Munson Road), and Skokorat Street at a wide off-set, four-way stop-controlled intersection.

Recommendations:

- Install chevron curve signs and advance curve warning signs.
- Add intermittent center-line rumble strips along down grade.
- High friction surface treatment.
- Install grade advisory signs.
- Bump out intersection and realign.



Blackberry Hill Rd/CT-42 (Bethany Rd/Munson Rd)/Skokorat St

Rimmon Hill Road

Rimmon Hill Road is a rural roadway consisting of one travel lane in each direction, no shoulders, and a narrow cross-section. This road has horizontal and vertical curvature. At the Woodland Regional High School football stadium, there is a faded pedestrian crosswalk linking the stadium entrance to a parking lot. There are no advanced pedestrian warning signs and illumination is limited due to the positions of the utility poles on Rimmon Hill Road. The town stated that it is a highly active crossing when there is a football game.

Recommendations:

- Install chevron curve signs and advance curve warning signs.
- Install pedestrian crossing ahead signage.
- Enhance crosswalk visibility.
- Provide vegetation management.


Rimmon Hill Rd/Woodland Regional High School football stadium

Beacon Falls Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
Blackberry Hill Road	Speeding	Traffic calming	Low
		Enforce speed limit	Low-Medium
		Dynamic speed feedback signs	Low
	Horizontal and vertical curvature	Centerline rumble strips through the curves	Low
		Enhanced delineation	Low
Rimmon Hill Road	Pedestrian safety	Install pedestrian crossing ahead signage	Low
		Add crosswalk visibility enhancements	Low
		Add crosswalk lighting	Low
		Provide vegetation management	Low
Skokorat Street	Vertical and horizontal curvature	Horizontal curve warning signs scheduled to be installed	Low
	Speeding	Dynamic speed feedback signs	Low
		Enforcement	Low-Medium
CT-42 (Bethany Road/ Munson Road)/Blackberry Hill Road/Skokorat Street	High crashes at intersection	Investigate sight distance	Low-Medium

TOWN OF BETHLEHEM

2016 US Census Population Estimate: 3,447
Area: 19.70 square miles
Population Density: 175 persons per square mile
2016 Vehicle Miles Traveled (VMT): 16,510,045
2016 VMT per Capita: 4,790
Setting: Rural
Town Representatives: Lenny Assard (First Selectman), Conan Delia (Resident State Trooper)
Data Identified Data-Driven Corridors: N/A
Data Identified Data-Driven Intersections: N/A
Bike and Pedestrian Injury and Fatal Crashes, 2015-2018: 2
Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 35



CT-132 Kasson Rd

Overview

Bethlehem is a rural town in Litchfield County, bordered by Morris to the north, Watertown to the east, Washington to the west and Woodbury to the south. The Town of Bethlehem's main thoroughfares are CT-61 and CT-132.

Town Input

Fatal Crashes from 2015-2018

- There was one fatal crash as a result of a motorist reversing into a ditch and being ejected through the sunroof.

CT-132 (Lakes Road/East Street)/Magnolia Hill Road/Nonnewaug Road

This is a high-frequency crash location with stop control on the local road. CT-132 (Lakes Road/East Street) has a sharp curve, and Nonnewaug Road intersects in the middle of the curve where sight distance is extremely limited. The trees along CT-132 (Lakes Road/East Street) further inhibit the sight distance, and the town believes removing some of them would improve the safety of this intersection. This intersection is a site of a 2009 motorcycle fatal angle crash. CTDOT had developed two concept plans to redesign the intersection, and the town is amenable to the design, but not sure what phase the project is in currently.

CT-132 (Kasson Road) and Hard Hill North and South

This high-frequency crash location has stop control on the local roads. The sight distance is limited due to the vertical curvature along CT132 (Kasson Road). The State has since installed a flashing yellow beacon at this intersection.

CT-61 (Main Street North)/Bellamy Lane/Kasson Road

This is a high-frequency crash, four-way intersection with stop control on Bellamy Lane and Kasson Road. Bellamy Lane approach and stop bar are skewed at the intersection. The utility poles along Bellamy Road at CT-61 (Main Street North) block sight lines for the motorists exiting Bellamy Lane. This intersection was the site of a near fatal bike crash that is outside of this study period.

CT-132 (Kasson Road) and Woodland Road

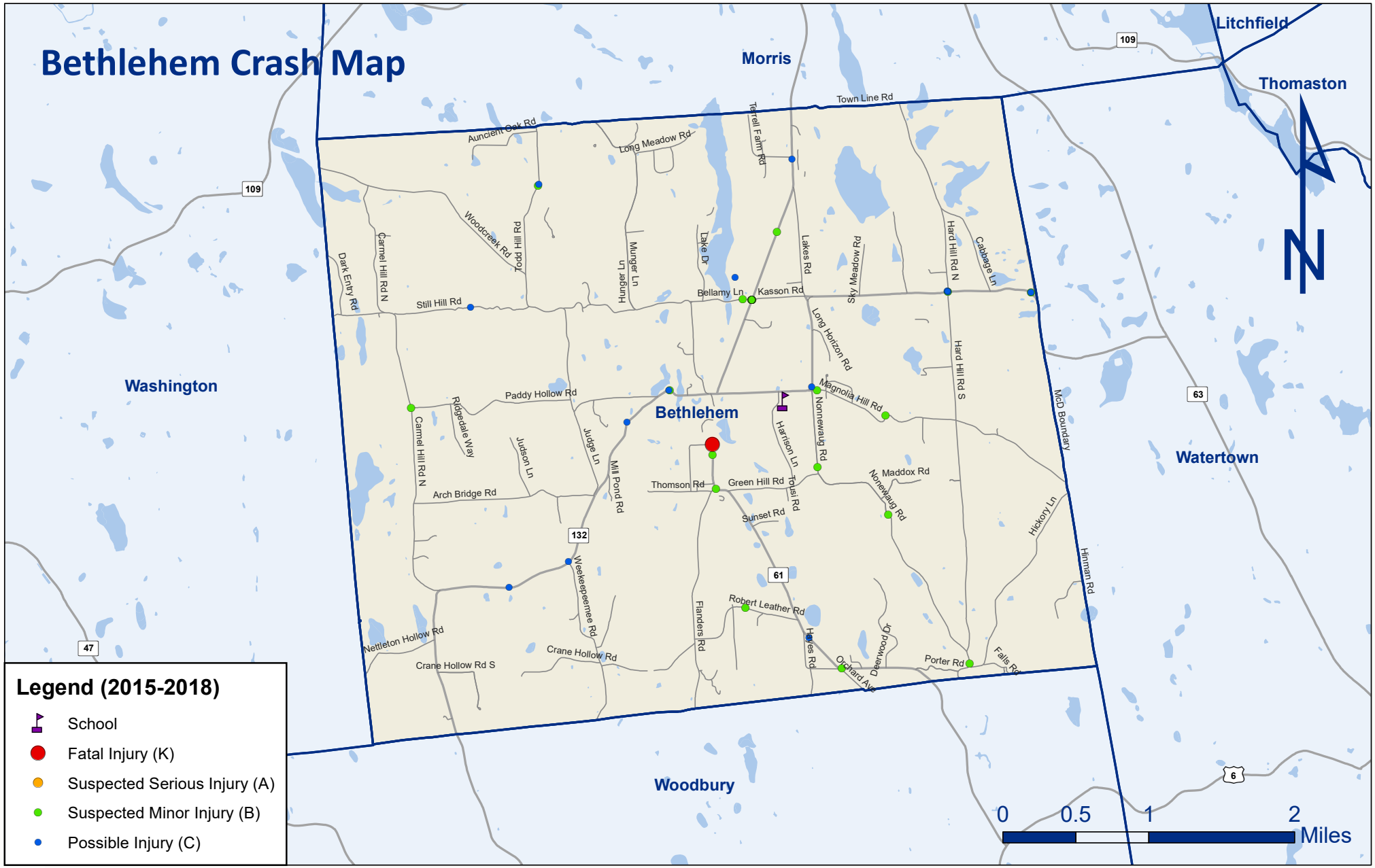
Woodland Road is a privately-owned road leading to about 20 residences. It forms a T-intersection with CT-132 (Kasson Road). The Town is very concerned with this segment of CT-132 (Kasson Road) because the Eastbound CT-132 (Kasson Road) is marked so that cars can pass each other despite the potential conflict with the motorists turning in and out of Woodland Road. The State has said that because CT-132 (Kasson Road) is not a Town-owned road, they will not change the lane-passing designation. The residents said that there are near misses with oncoming and turning traffic and that they want passing to be eliminated along this segment. In addition, there is a bus stop at Woodland Road and CT-132 (Kasson Road) which elevates the importance of evaluating this again.

Enforcement

The Town of Bethlehem is a part of the resident state trooper program Troop L. The Troopers use dynamic speed feedback signs in the Town. Trooper Conan Delia expressed concern that the PR-1 forms are not always accurate because the geocoded location is often from the origin of the 911 call-in or an estimate based on cross streets.

Bethlehem Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	1	0	0	0
Suspected Serious Injury (A)	0	0	0	0
Suspected Minor Injury (B)	4	4	8	5
Possible Injury (C)	4	3	4	2
Total Injury Crashes	9	7	12	7


Bethlehem Crash Map
Morris
Litchfield
Thomaston
Washington
Bethlehem
Watertown
Woodbury
Town Line Rd
Auncient Oak Rd
Long Meadow Rd
Terrell Farm Rd
Dark Entry Rd
Carmel Hill Rd N
Woodcreek Rd
Pod Hill Rd
Munger Ln
Hunger Ln
Lake Dr
Lakes Rd
Sky Meadow Rd
Hard Hill Rd N
Cabbage Ln
Still Hill Rd
Bellamy Ln
Kasson Rd
Long Horizon Rd
Hard Hill Rd S
Paddy Hollow Rd
Magnolia Hill Rd
Ridgedale Way
Judson Ln
Judge Ln
Mill Pond Rd
Harrison Ln
Nonnewaug Rd
Thomson Rd
Green Hill Rd
Tousi Rd
Maddox Rd
Arch Bridge Rd
Sunset Rd
Hickory Ln
Hinman Rd
McD Boundary
Weekeepeemee Rd
Flanders Rd
Robert Leather Rd
Hayes Rd
Orchard Ave
Deerwood Dr
Porter Rd
Falls Rd
Nettleton Hollow Rd
Crane Hollow Rd
Crane Hollow Rd S
109
132
61
63
47
6
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.5
1
2
Miles

Field Site Inventory

CT-61 (Main Street North)/Bellamy Lane/Kasson Road

This is a two-way stop-controlled intersection with a vertical curvature in all directions and a limited sight distance. The sight distance from Kasson Road is obstructed by a utility pole and by vegetation. Furthermore, the intersection is skewed. Each stop sign has supplemental plaque warning the motorists that cross traffic does not stop.

Bellamy Lane consists of one travel lane in each direction and no shoulders. The sight distance is not limited from Bellamy Lane, but motorists still have to deal with high travel speeds on CT-61 (Main Street North). CT-61 (Main Street North) speed limit is posted at 40 MPH, but the motorists travel at higher speeds. CT-61 (Main Street North) consist of one travel lane in each direction with approximately 2-foot shoulders.

Recommendations:

- Relocate the utility pole.
- Provide vegetation management.
- Analyze roadway geometry.
- Install dynamic speed feedback signs.

CT-132 (Kasson Road)/Woodland Road

The intersection of CT-132 (Kasson Road) and Woodland Road (private road) is a 3-way intersection with CT-132 (Kasson Road) as the mainline and Woodland Road as the side street under inferred stop control with no stop sign or stop bar. CT-132 (Kasson Road) has a posted speed limit of 40 MPH and is designated as a passing zone through the intersection. Woodland Road provides access to approximately 20 residential homes with peak traffic use during the AM and PM commuter periods. The intersection is also designated as a School Bus Stop raising significant concerns associated with the posted passing zone and high travel/passing speeds, particularly during the morning and afternoon pick-up and drop-off periods.

Recommendation:

- Consider installing a stop sign and stop bar for the Woodland Street approach and eliminating the passing zone through the intersection.
- Provide regulatory enforcement.



CT-61(Main St North)/Bellamy Ln



CT-132 (Kasson Rd) looking west from Woodland Rd

Bethlehem Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-132 (Lakes Road/East Street)/Magnolia Hill Road/Nonnewaug Road	High frequency crashes and limited sight distance	CTDOT redesigning intersection	Medium-High
CT-61 (Main Street North)/ Bellamy Lane/Kasson Road	Utility pole impedes sight lines	Relocate the utility pole	Medium-High
	Vegetation overgrowth	Provide vegetation management	Low
	Skewed intersection	Analyze roadway geometry	Low-Medium
	High speed-related crash frequency	Install dynamic speed feedback signs	Medium
CT-132 (Kasson Road) and Woodland Road	Intersection related crashes	Traffic calming on CT-132	Low
	Motorists bypassing on shoulder	Consider installing a stop sign and stop bar for the Woodland Road approach and eliminating the passing zone through the intersection	Low
CT-61 (Main Street South) and Green Hill Road	High frequency crash intersection	CTDOT installing flashing yellow beacon	Low-Medium
		Dynamic speed feedback signs on CT-61	Low
		Speed enforcement	Low-Medium

CITY OF BRISTOL

2016 US Census Population Estimate: 60,147
Area: 26.80 square miles
Population Density: 2,244 persons per square mile
2016 Vehicle Miles Traveled (VMT): 254,215,565
2016 VMT per Capita: 4,227
Setting: Suburban City
Town and Regional Representatives: Raymond Rogozinski (Bristol DPW), Patrick Krajewski (PD), Michael Duval (PD)
Data Identified High Crash Corridors: US-6-Farmington Avenue (From John Avenue to Town Line); US-6-Farmington Avenue/North Street/Terryville Avenue (From Vanderbilt Road to Matthews Street); CT-229-King Street (From West Washington Street to Business Park Road); CT-72-Pine Street (From Todd Street to Downs Street)
Data Identified High Crash Intersections: CT-229-King Street and Moody Street; CT-CT-229-Middle Street and CT-72-Riverside Avenue; CT-229-Middle Street and Pine Street; Pine Street and Emmett Street; East Road and Willis Street; Center Street and Summer Street
Bike and Ped Injury and Fatal Crash Injuries: 102
Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 1,735



Mountain Road/CT-229 (Middle Street)

Overview

Bristol is a suburban city in Hartford County, bordered by Burlington to the north, Farmington and Plainville to the east, Plymouth to the west and Wolcott and Southington to the south. The City's main thoroughfares are US-6, CT-69, CT-72, and CT-229.

Bristol Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	5	5	6	4
Suspected Serious Injury (A)	16	31	20	17
Suspected Minor Injury (B)	140	135	130	167
Possible Injury (C)	290	287	268	214
Total Injury Crashes	451	458	424	402

City Input

Fatal Crashes from 2015-2018

There were 20 fatal crashes reported from 2015-2018, along non-limited access highways within the city limits. The following fatal crashes were discussed:

- Willis Street - Angle motorcycle fatal crash.
- Witches Rock Road - Distracted driving fatal crash.
- CT-229 (King Street) - Motorcycle fatal crash.
- Waterbury Road – Front-to-rear fatal crash, sun glare related.
- CT-229 (Middle Street) - Substance-impaired fatal crash.
- US-6 (Farmington Avenue) - Motorcycle fatal crash.
- US-6 (Farmington Avenue) - Substance-impaired pedestrian fatal crash.
- Stafford Avenue – Substance-impaired fatal crash.
- Union Street - Pedestrian fatal crash.
- CT-229 (Middle Street) - Pedestrian fatal crash.
- Broad Street - Roadway departure fatal crash.
- CT-72 (Pine Street) - Bicycle fatal crash.

Willis Street, Waterbury Road and Wolcott Street
All three roadways have similar characteristics: wide cross section with new pavement and a propensity for drivers speeding. Willis Street has daily police enforcement. The city representatives discussed centerline rumble strips as a possible solution along these three roadways.

CT-229 (King Street/Middle Street)
This is a high-crash, north-south corridor. NVCOG is initiating a transportation study of the CT-229 (King Street/Middle Street) corridor past the city limits of Bristol. This will hopefully address problematic intersections at CT-229 (Middle Street) and Pine Street as well as the corridor-wide issues.

CT-72 (Pine Street/Riverside Avenue/Main Street/School Street/Divinity Street/Park Street/Terryville Road)
This is a high-crash east-west corridor with heavy traffic volumes. The South Street and Mountain Road portion of CT-72 (Riverside Avenue) expands out to two lanes in both directions, and the City of Bristol representatives stated that this wide cross section is unnecessary and permits motorists to make unsafe lane changes. In addition the lane widths forced the construction of a retaining wall on the south side along the Mountain Road segment.

One of the high priority segments for the city is from CT-229 (Middle Street) to CT-69 (West Street). CTDOT has a project to redesign the intersection of CT-69 (West Street) and CT-72 (Divinity Street/School Street). The intersection of CT-72 (Riverside Avenue), Downs Street and Blakeslee Street is a high-crash intersection, and CTDOT initiated a project to redesign this intersection.

CTDOT has conceptual plans to realign CT-72 (School Street) and pass through Brackett Park to address poor horizontal curvature through this section of the corridor. This project is widely supported by the Staff administration and city residents. The city wants to streetscape from CT-72 (Main Street) to Memorial Boulevard.

Memorial Boulevard
This is a four-lane cross section divided by a grass median corridor. There is a truck prohibition on Memorial Blvd, but trucks still use this roadway. The city is going to use CT Community Connectivity Program grant funds to reduce the cross section to one lane in each direction with adjacent bicycle lanes.

CT-69 (Burlington Avenue/West Street/Wolcott Street/Wolcott Road)
This is a north-south corridor with a high volume of crashes. If feasible, the city wants to add left turn lanes at the intersection of CT-69, South Street and South Street extension.

Signal Timing
The city owns 23 traffic signals with recently upgraded video detection and has also received funding for signal retiming.

Bikes and Pedestrians
The City of Bristol wants to add a pedestrian parkway connecting Rockwell Park, Brackett Park and Memorial Park. Currently, the city does not have a large bike population, except among younger school-aged residents.

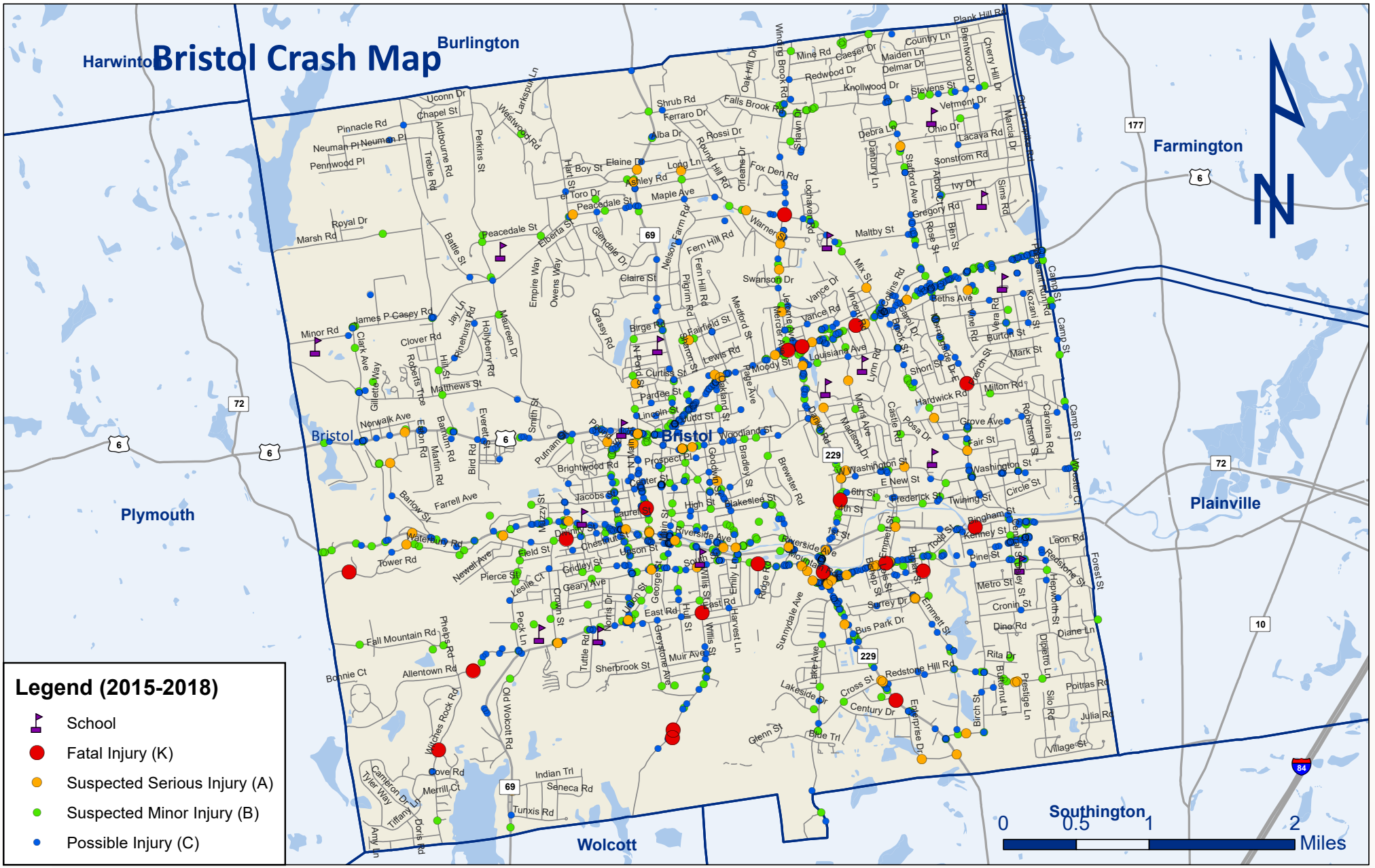
Enforcement
The city uses DUI and Distracted Driving (spotter used) grants for enforcement. Dynamic speed feedback signs are used, but two transferable signs were recently purchased.



Rockwell Park entrance Source: Bristol, CT



Source: WatchForMeCT.org


Bristol Crash Map
Harwinton
Burlington
Farmington
Plymouth
Bristol
Plainville
Southington
Wolcott
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.5
1
2
Miles

Field Site Inventory

Mountain Road/CT-229 (Middle Street)

This four way signalized intersection has a very wide cross section with travel lanes measuring almost 20 feet. The cross section changes from two to four travel lanes when South Street becomes Mountain Road west of CT-229 (Middle Street). A very high retaining wall is on the south side of Mountain Road with nets, jersey barriers and a guide rail for protection. There are incomplete sidewalks on the east and west sides of Mountain Rd. There is also vertical curvatures on Mountain Road when approaching CT-229 (Middle Street).

Recommendations:

- Narrow roadway to one lane in each direction. Road diet to maintain roadway consistency until CT-229 (Middle St).
- Narrow travel lanes to 11' if not able to complete as part of CTDOT road diet feasibility. (CT-229 from Cross St to ESPN Drive is under review by CTDOT for road diet feasibility)

Rockwell Park/Brackett Park/Memorial Park- Pedestrian Connectivity

Rockwell Park, Brackett Park and Memorial Park are active pedestrian and bicycle destinations surrounded by dense residential and commercial land uses within the City of Bristol. These pedestrian and bicycle destinations are within a linear mile and generally connected by the Pequabuck River corridor. However, there is limited pedestrian and bicycle infrastructure to facilitate this connection.

Recommendation:

- To improve pedestrian and bicycle mobility and encourage walking and bicycling, the city would like to connect these resources with a multi-use trail and/or a combinations of multi-use trails, sidewalks and various bicycle accommodations.



Mountain Rd/CT-229 (Middle St)



North Main Street north of the police station

Bristol Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-69 and CT-72[1]	High crash intersection	Initiate CTDOT's redesign of intersection	See below
CT-72 (South Street and Mountain Rd section)	Wide cross section and aggressive driving	Narrow lane widths to 11' and widen shoulders where applicable	Medium
CT-72 and Memorial Parkway	Pedestrian and bike mobility	Streetscaping	Low
	Wide cross section on Memorial Pkwy	Use CT Community Connectivity Grant to reduce lanes and add bike lanes	Medium (grant funded)
Rockwell Park, Brackett Park and Memorial Park	Pedestrian connectivity	Add pedestrian walkway	Medium-High
CT-69 and South St	High number of crashes at intersection	Add left turn lane	Low-Medium
Citywide	Speeding	Narrow lanes to 11' where feasible	Low
		Add centerline rumble strips to reduce lane departures	Low
	Uncoordinated signal timing	Coordinate city-owned signals and state-owned signals	Low-Medium

1 There is an active project listed on the TIP to construct intersection improvements at CT-69. Includes realignment of the intersection. Total cost estimate; $13,000.00.

TOWN OF CHESHIRE

2016 US Census Population Estimate: 29,282
Area: 33.40 square miles
Population Density: 877 persons per square mile
2016 Vehicle Miles Traveled (VMT): 295,963,170
2016 VMT per Capita: 10,107
Setting: Urban
Town and Regional Representatives: Sean Kimball (Town Manager), Brian Pichnarcik (PD), Jeffrey Sutherland (PD), Neil Dryfe (PD), Christian Meyer (NVCOG), Walter Gancarz (Town Engineering), Don Nolte (Cheshire Operations)
Data Identified High Crash Corridors: N/A
Data Identified High Crash Intersections: N/A
Bike and Ped Injury and Fatal Crash Injuries: 46
Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 505



CT-10

Overview

Cheshire is an urban town in New Haven County, bordered by Southington and Wolcott to the north, Meriden and Wallingford to the east, Prospect and Waterbury to the west and Bethany and Hamden to the south. The town's main thoroughfares are I-84, I-691, CT-10, CT-42, CT-68, CT-70, and CT-801.

Town Input

Fatal Crashes from 2015-2018

- CT-10 (Highland Avenue) - Fatal motorcycle angle crash.
- Knotter Drive - Possible medically-related fatal crash.
- Country Club Road - Medically-related fatal crash.
- CT-70 (West Main Street) and Willow Street - Older driver fatal angle crash.
- CT-10 (South Main Street) near King Road - Dark-lighted pedestrian fatal crash.
- CT-70 (South Meriden Road) near Talmadge Road - Driver fatigue fatal crash.

CT-70 (South Meriden Road/Academy Road/Main Street/West Main Street/Waterbury Road)
This corridor has high volumes of traffic and high concentration of crashes. The signals at CT-70 (South Meriden Road)/CT-68 (Academy Road), and CT-70 (West Main Street)/Mountain Road intersections are very congested and need upgrading to include left-turn clearance. The state has proposed a project to upgrade these signals in 2023.

The Farmington Canal Heritage Trail crossing on CT-70 (West Main Street) has a pedestrian hybrid beacon (PHB) signal, which has caused some user confusion. When the red traffic signal flashes for motorists, the pedestrian countdown timing is still activated, which can falsely indicate that vehicles have stopped. This is especially problematic for cyclists. The other trail crossings have crosswalks and some in-street pedestrian crossing signs but no actuated signals.

Mount Sanford and South Brooksvale Road
This is a stop-controlled, skewed T-intersection with sight distance issues. The state has proposed a realignment to improve sight distance, which the Town Council has approved. This project is being advanced by the Town under LOTCIP funds.

CT-42 (Bethany Mountain Road)
This roadway has vertical and horizontal curvatures and icy conditions in winter. There are advanced curve warning signs with advisory speed limits and chevron along the horizontal curves. Roadway departure crashes are common, and the state had applied a high-friction surface treatment which has mitigated those type of crashes. The state has since repaved this roadway but has not reapplied the treatment, which the town wants them to do, especially before winter.

Jinny Hill Road and Cook Hill Road
This intersection has vertical and horizontal curvatures. The town would like centerline rumble strips along the horizontal curves, but does not have machines to install them.

Local Roads
The following roads are used as cut-throughs and are often cited as areas of speeding by residents: Mountain Road, Cook Hill Road, Peck Lane, and Cheshire Road. NVCOG has a grant for an origin and destination study. They can coordinate with and assist the Town of Cheshire to legitimize their concerns regarding the roadway's usage. The possible countermeasures could include reducing travel lane widths and other traffic calming countermeasures where feasible.

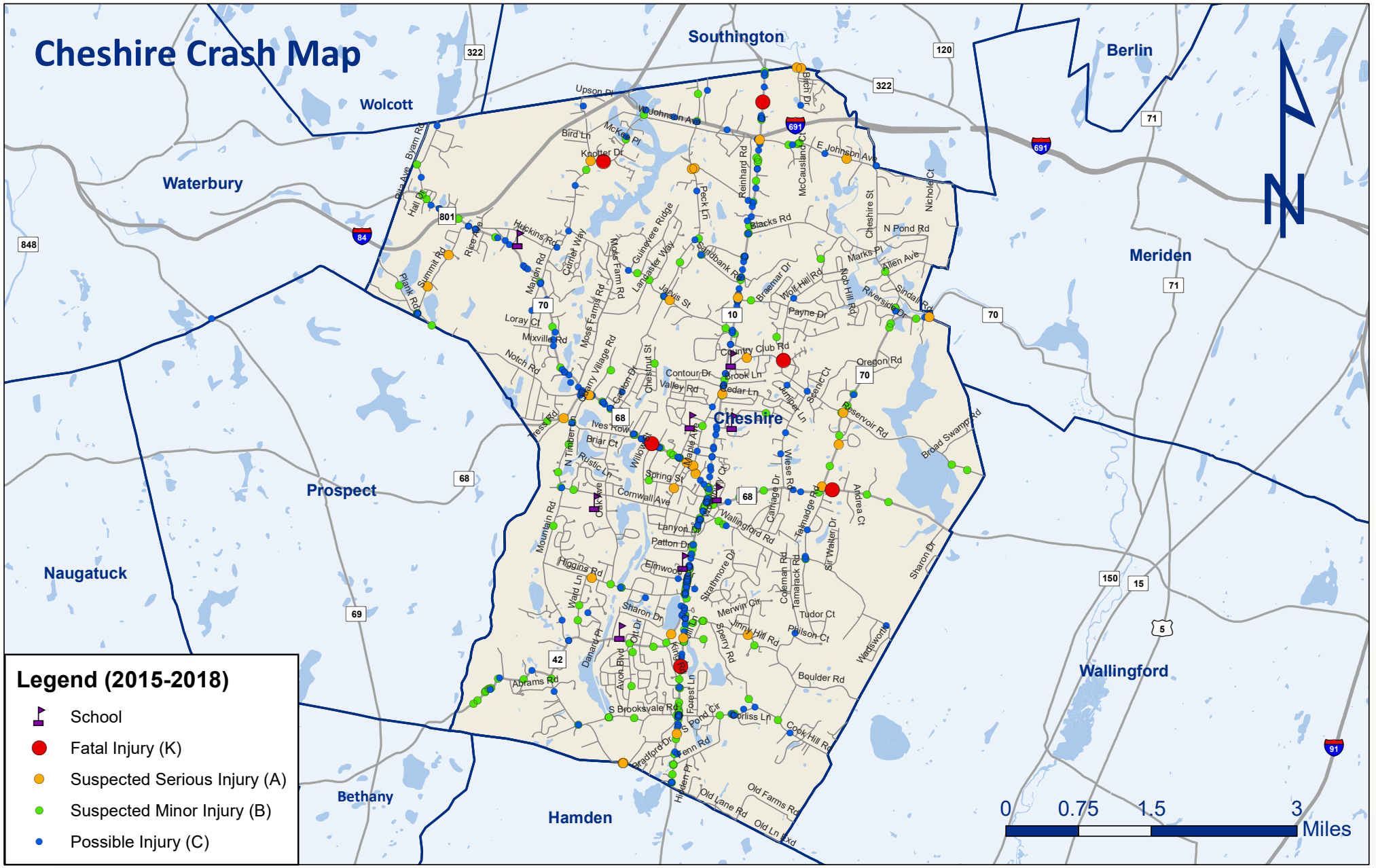
Speeding
The police have stated that about 90% of their complaints are speed related. The town uses dynamic speed feedback signs. The collected data shows that the 85th percentile for speed in Cheshire is between 37-42 MPH, but most of the town's roads are posted at 25 MPH. The Town of Cheshire wants a town-wide speed and traffic study to determine best practices.

Through Trucks
There are through truck issues in the northern end of the town with trucks cutting through local roadways to access I-84 (Yankee Expressway). Whole Foods is redesigning their exit driveway to try to force commercial drivers to use CT-10 (Highland Avenue) and curb the use of local roads. The town of Southington has the same issue and applied for through truck prohibitions but were denied by the state.

Pedestrian
There are conflicts between vehicles and pedestrians at the Farmington Canal Heritage Trail crossings. The Town installed pedestrian signals at West Main Street and Rumberg Road, at Big Y plaza, and crossing signs at CT-10 (South Main Street) in response to fatal pedestrian crashes.

Cheshire Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	3	0	2	1
Suspected Serious Injury (A)	7	7	10	6
Suspected Minor Injury (B)	56	53	51	47
Possible Injury (C)	66	60	63	73
Total Injury Crashes	132	120	126	127


Cheshire Crash Map
Southington
Berlin
Wolcott
Waterbury
Meriden
Prospect
Naugatuck
Wallingford
Bethany
Hamden
Cheshire
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.75
1.5
3
Miles

Field Site Inventory

CT-10 (South Main Street)

This high-frequency crash corridor has predominantly two-lane cross sections with intermittent four-lane cross sections and turning lanes with high-volume traffic. CT-10 (South Main Street) from CT-70 (Academy Road) south to Hamden has congestion issue. This corridor has one travel lane in each direction which widens out around the high school entrances and left turn lanes at signals. Southside of CT-10 (South Main Street) has some two-way center left-turn lane pockets, but cars queue to make left turns midblock along corridor at various spots. There are sidewalks along both sides of the corridor.

Recommendation:

- Investigate two-way center left-turn lanes to alleviate congestion from cars turning left. This will improve mobility, possibly reducing angle crashes.

Mountain Road

Mountain Road is a rural residential roadway that experiences high traffic volumes due to significant north-south cut-through traffic. The roadway cross-section is generally narrow and consists of one travel lane in each direction with no shoulders. The posted speed limit is 25 mph; however, significantly higher travel speeds have consistently been observed by the town.

Recommendation:

- Consider traffic calming measures such as speed tables and speed feedback signs at key locations.



CT-10 (South Main St)



Mountain Road

Cheshire Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-10 (Highland Avenue/ South Main Street)	Insufficient left turn lanes	Road diet with two way center left turn lanes	Medium
	High turning movements		
CT-70	Congestion at signals	State proposed signal redesign on CT-70 and Mountain Rd and CT-70 and Academy Rd (2023)	Medium
CT-42 (Bethany Mountain Rd)	Roadway repaved without high friction surface treatment	Redo high friction surface treatment for roadway departure crashes	Low
Various local roads	High traffic volumes	NVCOG origin and destination study	Low
Jinny Hill Road and Cook Hill Road	Horizontal curvature	Centerline rumble strip spot treatment-coordinate with state	Medium
Mountain Road	Speeding	Speed tables	Low-Medium
		Dynamic speed feedback signs	Low
Farmington Canal Heritage Trail Crossing on CT-70	Pedestrian hybrid signal user confusion	Add signs on trail to indicate that pedestrian signal time not concurrent with motorists signal	Low
		Education on PHB signals	Low

CITY OF DERBY

2016 US Census Population Estimate: 12,631

Area: 5.40 square miles

Population Density: 2,339 persons per square mile

2016 Vehicle Miles Traveled (VMT): 122,833,085

2016 VMT per Capita: 9,725

Setting: Urban

Town and Regional Representatives: Richard Dziekan (Mayor), Andrew Baklik (City of Derby), Scott Todd (Police Department)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: CT-34-New Haven Avenue/Derby Avenue and Old New Haven Avenue; CT-34-New Haven Avenue/Derby Avenue and Sentinel Hill Road

Bike and Ped Injury and Fatal Crash Injuries: 24

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 335



Elizabeth Street

Overview

Derby is a city in New Haven County, bordered by Seymour and Ansonia to the north, Woodbridge to the east, Shelton to the west, and Shelton and Orange to the south. The city's main thoroughfares are CT-8, and CT-34.

City Input

Fatal Crashes from 2015-2018

- CT-34 (Roosevelt Drive) - Front to front fatal crash near Seymour town line, prior to CTDOT reinstalling the centerline rumble strips, due to a roadway project.

CT-34 (Roosevelt Drive/Main Street/Derby Avenue/New Haven Avenue)
This corridor has high traffic volume. The centerline rumble strips along the western section within Derby have reduced the frequency of crashes. The east-west corridor along the river has various segments of higher crashes. The state and NVCOG are widening the roadway from Bridge Street to CT-8 (General Samuel Jaskilka Highway) from two to four lanes and adding a center median and turning lanes. In addition, Minerva and Elizabeth Street will be converted to one-ways to address the issues at the CT-34 (Main Street) signal. The bike path will be moved off the road and closer to the Naugatuck River Greenway trail.

CT-34 (New Haven Avenue/Derby Avenue) and Sentinel Hill Road
This signalized intersection had the highest frequency crashes in 2015-2018 in Derby. The City stated that sun glare is a possible contributor to crashes, preventing motorists from seeing the signal. This site is a possible candidate for installation of retroreflective backplates. The state redesigned this intersection recently, which the city anticipates will mitigate the issues at this location. This project was completed.

CT-34 (New Haven Avenue/Derby Avenue) and Sodom Lane
This intersection in the commercial area of the city has high frequency of crashes. It has short left turn lanes storage and speeding is common. The city said it is slated for pedestrian improvements.

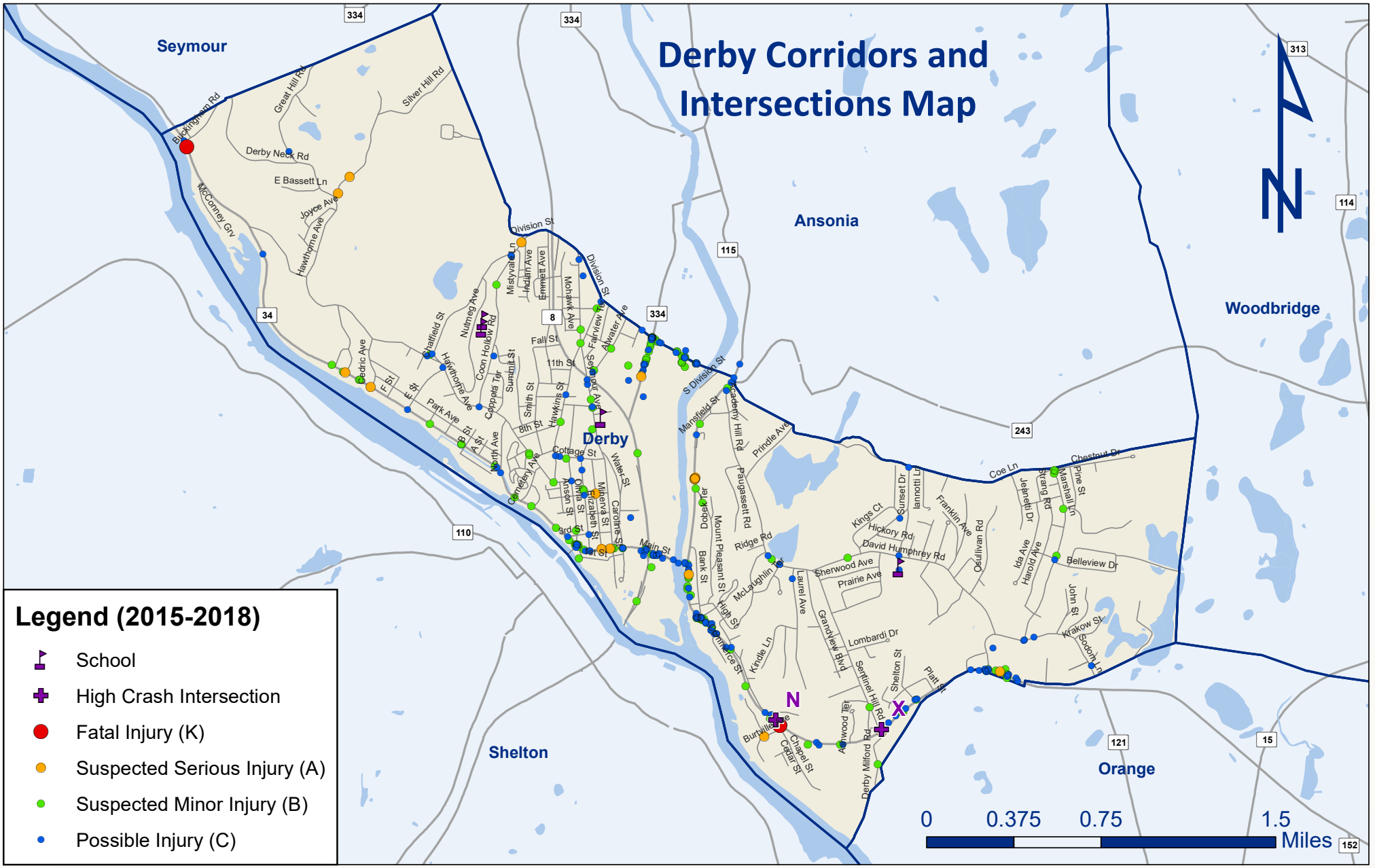
Seymour Avenue/Atwater Avenue/CT-8 (General Samuel Jaskilka Highway) Off Ramps
This is a four-legged, skewed, signalized intersection with a cluster of crashes and confusing geometry. It has an older city-owned signal which needs updating.

CT Community Connectivity Grant for CT-34 (New Haven Avenue/Derby Avenue) Pedestrian Safety Improvements
CTDOT has a project that will include sidewalks, crosswalks, and pedestrian signals on CT-34 (New Haven Avenue/Derby Avenue)/Gilbert Street/Bank Street, and CT-34 (New Haven Avenue/Derby Avenue)/Sodom Lane intersections.

State pedestrian and chevron curve signage programs
The state has systematically installed pedestrian crossing signs throughout Derby, creating, what feels like, sign clutter. The City of Derby feels that many of the signs are excessive and, since the affiliated crosswalks are often at intersections, several of them are unnecessary. The state has advised the city that they can remove whichever signs are not needed. Unlike many other municipalities, the City of Derby opted to maintain all the installed chevron curve signs, especially along CT-34 (Roosevelt Drive/Main Street/Derby Avenue/New Haven Avenue) due to its previous high rate of crashes.

Derby Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	1	0	1
Suspected Serious Injury (A)	4	8	4	2
Suspected Minor Injury (B)	33	37	40	19
Possible Injury (C)	51	49	54	32
Total Crashes	88	95	98	54


Derby Corridors and Intersections Map
Seymour
Ansonia
Woodbridge
Derby
Shelton
Orange
Legend (2015-2018)
School
High Crash Intersection
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.375 0.75 1.5 Miles
N
X
Division St
Main St
Ridge Rd
Derby Neck Rd
E Bassett Ln
Great Hill Rd
Silver Hill Rd
Buckingham Rd
Hawthorne Ave
Coon Hollow Rd
Academy Hill Rd
Paugassett Rd
Prindle Ave
Coe Ln
Chestnut Dr
Hickory Rd
David Humphrey Rd
Sherwood Ave
Prairie Ave
Belleview Dr
Lombardi Dr
Sentinel Hill Rd
Derby Milford Rd
Shelton St
Platt St
Kingsley Ave
Bank St
Mount Pleasant St
Laurel Ave
Grandview Blvd
Franklin Ave
Osullivan Rd
Sunset Dr
Iannotti Ln
Jeanetti Dr
Strang Rd
Marshall Ln
Pine St
Ida Ave
Harold Ave
John St
Krakow St
Scoboria Ln
Kindle Ln
Burwell Ave
Chapel St
Cedar St
Elizabeth St
Minerva St
Caroline St
Water St
Cemetery Ave
Cottage St
Anson St
Olivia St
Smith St
Hawkins St
Sunnmit St
Coppola Ter
Park Ave
Cedric Ave
Hatfield St
Nutmeg Ave
Mistyvale Ln
Indian Ave
Emmett Ave
Mohawk Ave
Fairview Ave
Seymour Ave
Awalter Ave
Fall St
11th St
8th St
S Division St
Mansfield St
Dodge Ter
McLaughlin Dr
Kings Ct
Woodcrest Ter
Ave A
Ave B
E St
F St
McConney Grv
334
34
8
110
115
243
313
114
121
15
152

Field Site Inventory

Academy Hill Road/CT-115 (Derby Avenue)

This is a skewed intersection with stop control on Academy Hill Road. CT-115 (Derby Avenue) consists of a two-lane cross section with on-street parking on the west side. The speed limit is posted at 30 MPH. CT-115 northbound approaches Academy Hill Road on a horizontal curvature which impedes sight distance. There is a combination horizontal alignment/intersection warning sign with a flashing beacon for northbound CT-115. Academy Hill Road has a two lane cross section and approaches CT-115 along vertical curvature. For cars exiting Academy Hill Road there is very limited sight distance due to the horizontal curvature, vegetation and a retaining wall on the east side of CT-115.

Recommendations:

- Eliminate a few parking spots.
- Realign CT-115 to the north to improve sight distance from Academy Hill Road.
- Realign intersection to be more perendicular.
- Remove vegetation.
- Dynamic speed feedback signs prior to curve on CT-115

CT-8 (General Samuel Jaskilka Hwy) Exit 17 Ramps/Atwater Avenue/Seymour Avenue

Seymour Avenue and Atwater Avenue come together at a signalized intersection while providing access to CT-8 (General Samuel Jaskilka Hwy) Northbound and Southbound, as well as an off-ramp from CT-8 (General Samuel Jaskilka Hwy) Exit 17. The intersection is significantly skewed and elongated by approximately 300 ft due to the CT-8 (General Samuel Jaskilka Hwy) underpass of Seymour Avenue. The traffic signal controls the Seymour Avenue northbound and southbound approaches, the CT-8 (General Samuel Jaskilka Hwy) Exit 17 off-ramp and the Atwater Avenue approach. The signal equipment is antiquated and the signal timings and phasing need to be optimized to respond to peak period traffic volumes.

Recommendation:

- Consider modernizing the traffic signal equipment and optimizing the signal phasing and timing to respond to current and forecasted traffic volumes.



Academy Hill Rd/CT-115 (Derby Ave)



CT-8 (General Samuel Jaskilka Hwy) Exit 17 Ramps/Atwater Ave/Seymour Ave

Derby Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-34 (Roosevelt Drive/ Main Street/Derby Avenue/New Haven Avenue)	Capacity issues	NVCOG project which will widen roadway and add lanes	High
CT-34 (New Haven Avenue/Derby Avenue) and Sentinel Hill Road	High frequency crashes at signal	Traffic signal retroreflective backplates	Low- Medium
Seymour Avenue/Atwater Avenue/CT-8 (General Samuel Jaskilka Highway) Off Ramps	Outdated signal	Update traffic signal equipment	Medium-High
Academy Hill Road/CT-115 (Derby Avenue)	Inadequate sight distance	Realign intersection	Low-Medium
		Realign CT-115 farther east along curve	Low-Medium
		Remove vegetation	Low
		Dynamic speed feedback signs prior to curve on CT-115	Low
		Realign Academy Hill Road at CT-115	Low-Medium
CT-8 (General Samuel Jaskilka Hwy) Exit 17 Ramps/Atwater Avenue/ Seymour Avenue	Outdated signalization	Update traffic signal equipment and optimize timing	Medium
	Capacity issues		

TOWN OF MIDDLEBURY

2016 US Census Population Estimate: 7,641

Area: 18.50 square miles

Population Density: 413 persons per square mile

2016 Vehicle Miles Traveled (VMT): 192,405,005

2016 VMT per Capita: 25,181

Setting: Rural suburban

Town and Regional Representatives: Edward St. John (First Selectman), Curtis Bosco (Zoning Enforcement Officer), Fran Dabbo (Town Police Chief)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: CT-64-Middlebury Road and CT-63-Straits Turnpike

Bike and Ped Injury and Fatal Crash Injuries: 7

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 243



CT-63 (Straits Turnpike)

Overview

Middlebury is a rural town in New Haven County, bordered by Woodbury and Watertown to the north, Waterbury and Naugatuck to the east, Woodbury and Southbury to the west and Oxford to the south. The town's main thoroughfares are I-84, CT-63, CT-64, and CT-188.

Town Input

Fatal Crash Summary from 2015-2018

- CT-64 (Middlebury Road) and Christian Road - Motorcycle angle fatal crash.
- CT-64 (Middlebury Road) west of Tranquility Road - Young driver front-to-front fatal crash.
- South Street - Possible suicide fatal crash.

CT-63 (Straits Turnpike)

This high-frequency crash corridor has a narrow two-lane cross section with travel lane constraints and high volumes of traffic. It is located in the commercial area of the town.

CT-63 (Straits Turnpike) and Park Road/Park Road Extension

There are three proposed developments at this intersection: a gas station, a medical center and a car dealership. The town is working with the state and the developers on traffic and access management decisions.

CT-63 (Straits Turnpike) and CT-64 (Middlebury Road)
This is a four-way, signalized intersection with a high concentration of crashes which CTDOT has redesigned. There will be a new connector between CT-63 (Straits Turnpike) and CT-64 (Middlebury Road) that will divert a substantial amount of traffic from the intersection. (CTDOT Project number 0080-0128).

CT-188 (Southford Road) and Christian Road
This is a side street, stop-controlled, four-way intersection with sight distance issues and a high concentration of crashes. The CT-188 (Southford Road) corridor has significant speeding issues.

CT-64 (Middlebury Road) and Lake Quassy Entrance
There are no turning lanes from CT-64 into Lake Quassy. The driveway is offset from Christian Road. The Town would like a crosswalk to connect the two parking areas on opposite sides of CT-64. Some events attract many people, and safety is a concern for both motorists and pedestrians. The town representatives stated that a flashing yellow beacon would help alert the motorists to be more cautious along this segment of CT-64 (Middlebury Road).

CT-64 (Middlebury Road)
This corridor is used as the parallel route due to I-84 (Yankee Expressway) and does not have any off-ramps in the Town of Middlebury (Exit 17 is used for access). Any I-84 incident shifts the traffic to CT-64 (Middlebury Road). In addition, CT-64 (Middlebury Road) is used as a cut-through by the residents from the Towns of Southbury, Woodbury, Roxbury and Washington.

CT-64 (Middlebury Road) and Four Corner Store Driveways
There are two access drives near the signalized intersection of CT-64 (Middlebury Road)/Reagan Road/Glenwood Avenue. The peak period traffic queues can block egress from driveways onto CT-64 (Middlebury Road) northbound, creating additional traffic congestion during these hours.

Center Line Rumble Strips
The Town of Middlebury said that local or state roads in the town do not have rumble strips. They think it would help to reduce lane departures on CT-64 (Middlebury Road).

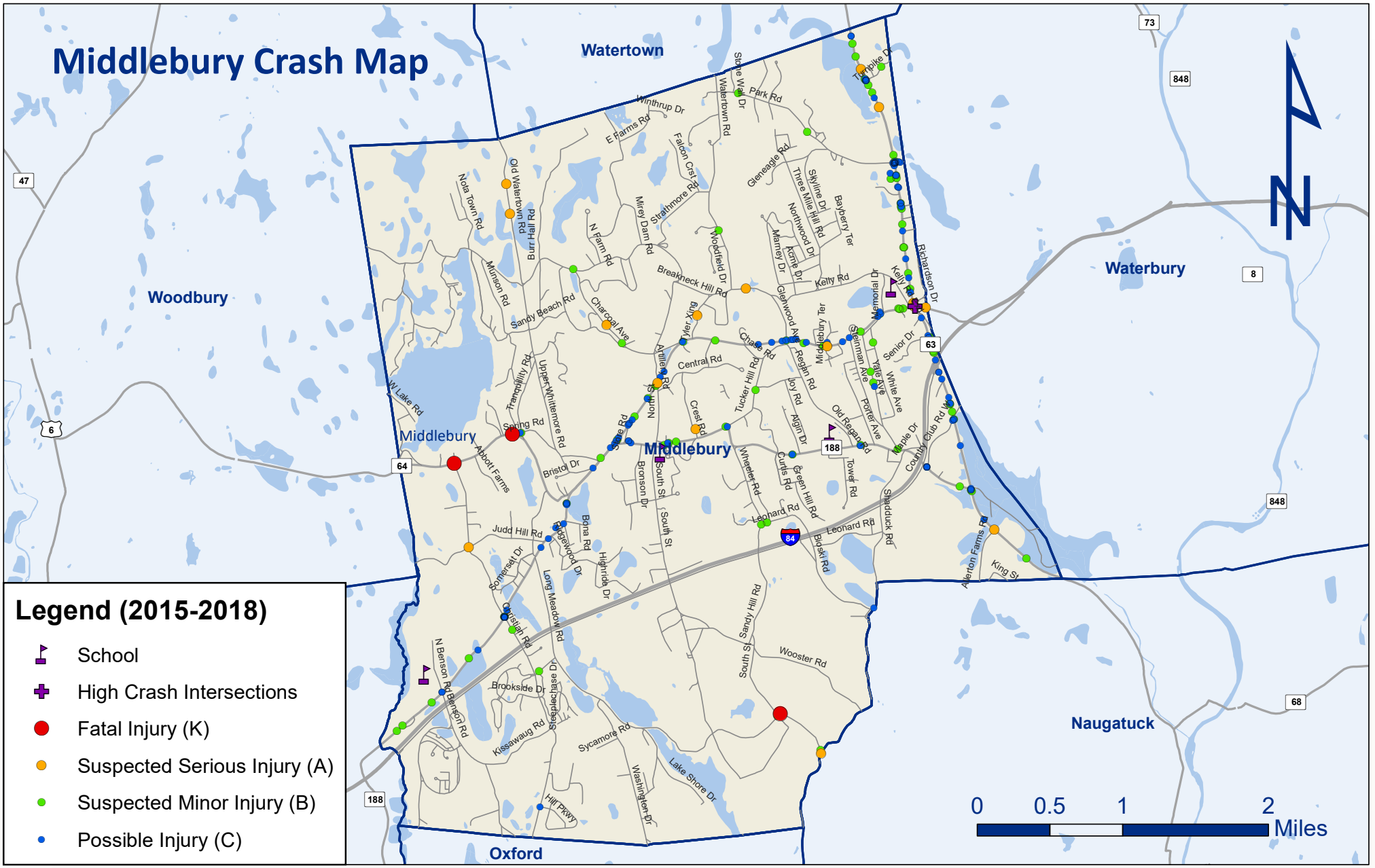
Greenway
The Middlebury Greenway is a multiuse trail that runs parallel to CT-64 (Middlebury Road). The town wants to encourage residents to use the Greenway and stay off the roads for biking and walking because their roadways are narrow and have horizontal curvature. In addition, speeding and distracted driving make the roadways less amenable for non-motorized users.



Source: VN Engineers

Middlebury Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	1	0	2
Suspected Serious Injury (A)	6	8	2	0
Suspected Minor Injury (B)	21	37	13	21
Possible Injury (C)	32	32	29	39
Total Crashes	59	78	44	62


Middlebury Crash Map
Watertown
Woodbury
Waterbury
Middlebury
Naugatuck
Oxford
Legend (2015-2018)
School
High Crash Intersections
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.5 1 2
Miles
N
Park Rd
Winthrup Dr
E Farms Rd
Falcon Crst Cir
Watertown Rd
Stone Wall Dr
Turnpike Dr
Gleneagle Rd
Skyline Dr
Three Mile Hill Rd
Northwood Dr
Bayberry Ter
Kerne Dr
Marney Dr
Woodfield Dr
Strathmore Rd
Mirey Dam Rd
N Farm Rd
Old Watertown Rd
Burr Hall Rd
Nota Town Rd
Munson Rd
Sandy Beach Rd
Charcoal Ave
Breakneck Hill Rd
Kelly Rd
Memorial Dr
Richardson Dr
Glenwood Ave
Middlebury Ter
Chase Rd
Regan Rd
Joy Rd
Senior Dr
Spinman Ave
Yale Ave
White Ave
Porter Ave
Old Reagan Rd
Maple Dr
County Club Rd W
Tucker Hill Rd
Crest Rd
Central Rd
Artillery Rd
Tyler King
Union St
Tranquility Rd
Upper Whittemore Rd
W Lake Rd
Spring Rd
Abbott Farms
Bristol Dr
Bronson Dr
South St
Wheeler Rd
Curtis Rd
Green Hill Rd
Tower Rd
Leonard Rd
Shadduck Rd
Bidski Rd
Alerton Farms Rd
King St
Judd Hill Rd
Bona Rd
Edgewood Dr
Highride Dr
Somerset Dr
Long Meadow Rd
Christian Rd
N Benson Rd
Benson Rd
Brookside Dr
Steeplechase Dr
Kissawaug Rd
Sycamore Rd
Washington Dr
Lake Shore Dr
Hill Pkwy
South St
Sandy Hill Rd
Wooster Rd
73
848
47
6
64
188
84
63
8
68

Field Site Inventory

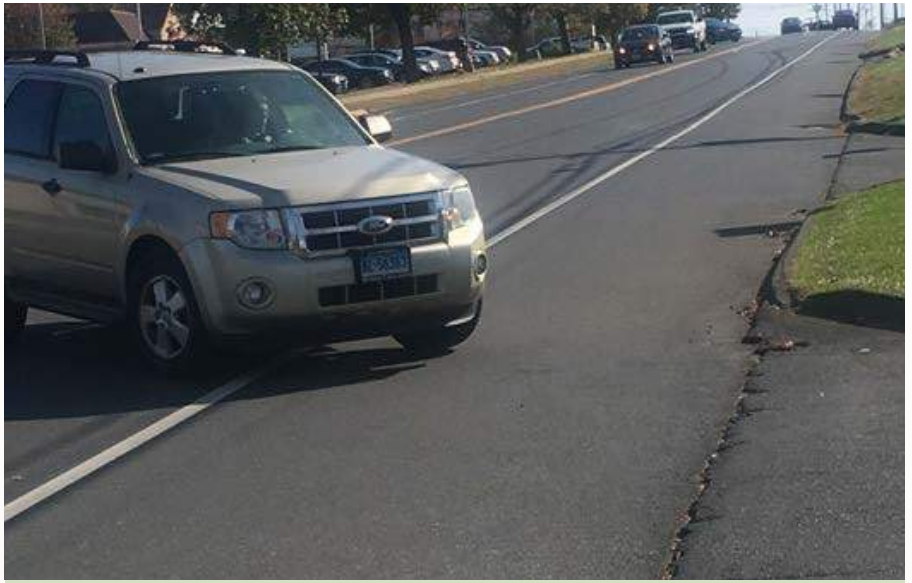
CT-63 (Straits Turnpike) north of CT-64 (Middlebury Road)

CT-63 north of CT-64 is a two-lane cross section through a rural residential area. At Jo Ann Drive, CT-63 expands to two travel lanes with intermittent turning lanes and then the lanes reduce back to two through lanes with no turning lanes from Park Rd to north of Turnpike Drive.

This section of CT-63 has a stretch of commercial businesses, with a high concentration of car dealerships. There are no turning lanes into businesses along this segment, but the cross section is wide enough to accommodate potential turn lanes. The businesses have one or two access points each.

Recommendations:

- Traffic signal retroreflective backplates along entire corridor.
- Coordinate with CTDOT on improvements at CT-64 (Middlebury Road) and CT-63 (Straits Turnpike).
- Strict access management at new development sites to limit turning conflicts.
- Determine if traffic signal upgrades are needed.
- Add turning lanes by striping and/or widening roadway to the west at various intersections along corridor, especially in the section of Sperrys Pond and just north of CT-64 (Middlebury Road).
- Investigate feasibility of adding center two-way left-turn lanes in the section on northern side near car dealerships.



CT-63 North of CT-64



CT-63 business driveways

Field Site Inventory

CT-188 (Southford Road)/Christian Road

The intersection of CT-188 (Southford Road) and Christian Road is a rural, unsignalized, 4-way, slightly skewed intersection with CT-188 (Southford Road) as the mainline and the Christian Road approaches under stop control. Sight distances from Christian Road are compromised by the CT-188 (Southford Road) crest vertical curve to the south and a steep upgradient and sharp horizontal curve to the north. CT-188 (Southford Road) has a posted speed limit of 40 MPH, however much higher speeds are reported further contributing to the sight distance challenges.

Recommendations:

- Consider installing Intersection Warning Sign for CT-188 SB (Southford Rd) approach to the intersection.
- Clear vegetation in the vicinity of the CT-188 NB (Southford Rd) approach Intersection Warning sign.
- Consider narrowing the travel lanes on CT-188 (Southford Rd).
- Consider installing curve warning signs.



CT-188 (Southford Rd)/Christian Rd



Christian Rd at CT-188 (Southford Rd)

Middlebury Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-63 north of CT-64	Lane constraints	Add turning lanes by striping and or widening roadway to the west at various intersections along corridor especially in the section of Sperrys Pond and just north of CT-64 (Middlebury Road)	Low
		Investigate feasibility of adding two-way center left turn lanes in section on northern side near car dealerships	Low
	High volume of traffic	Traffic signal retroreflective backplates	Low-Medium
		Signal optimization	Medium
	High turning movements	Corridor access management	Low-Medium
CT-188 (Southford Road)/ Christian Road	Speeding	Consider narrowing the travel lanes for the CT-188 (Southford Road) approaches to the intersection to assist in addressing high speeds on CT-188 (Southford Road)	Low
	Poor sight distance	Consider installing horizontal curve signing	Medium
CT-64 (Middlebury Road) and Lake Quassy Entrance	Pedestrian crossing	PHB with crosswalks	Low
	Lack of turning lanes into Lake Quassy along high speed corridor	Investigate possibilities of adding turning lanes	Low-Medium
CT-63 (Straits Turnpike) and Park Road/Park Road Extension	Proposed developments will increase turning movements	Corridor access management	Low
CT-64	Lane departures	Centerline rumble strips	Low
Town-wide	High turning movements at intersections with high curb cuts	Town-wide corridor access management policy	Low
	Speeding	Dynamic speed feedback signs	Low

BOROUGH OF NAUGATUCK

2016 US Census Population Estimate: 31,392

Area: 16.50 square miles

Population Density: 1,903 persons per square mile

2016 Vehicle Miles Traveled (VMT): 157,417,565

2016 VMT per Capita: 5,015

Setting: Rural

Town and Regional Representatives: Peter Hess (Mayor), Wayne Zirolli (Borough Engineer), James Stewart (DPW), Steven Hunt (PD), Colin McAllister (PD), Bryon Cammarata (PD)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 38

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 424



Church Street

Overview

Naugatuck is a consolidated borough in New Haven County, bordered by Waterbury and Middlebury to the north, Beacon Falls and Bethany to the south, Middlebury and Oxford to the west and Prospect to the east. The borough spans both sides of Naugatuck River and includes the communities of Union City, Straitsville, and Millville. The Borough of Naugatuck's main thoroughfares are CT-8, CT-63, and CT-68.

Borough Input

Fatal Crashes from 2015-2018

- May Street - One vehicle roadway departure fatal crash (possible suicide).
- Guntown Road - Front-to-front fatal crash in a narrow section of the roadway.
- Spring Street - Front-to-front crash along a horizontal curve. The injuries from the crash resulted in death six months after the crash, but the crash is not officially classified as fatal according to USDOT regulations.

CT-68 (Prospect Street)/Union Street/Golden Connecticut
The state redesigned the traffic signal for this congested intersection. There is an area of congestion and bottle necking over the bridge.

YMCA at Church Street and Cedar Street
Older pedestrians have complained that the pedestrian crossing is not safe for them due to the motorists not stopping or yielding.

CT-63 (New Haven Road)
The segment of CT-63 (New Haven Road) from Cross Street to the Bethany Town Line is a concern for the Town due to speeding and the high number of intersecting side streets. Naugatuck police focus enforcement on CT-63 (New Haven Road) for distracted driving and restraint systems (Click it or Ticket). The Town said there will be more commercial and industrial development (more traffic generators) south of Cross Street, including truck traffic. The Borough of Naugatuck wants a corridor study to determine what improvements could be made along CT-63 (New Haven Road) for mobility and safety.

Maple Street/South Main Street/CT-8 (Ansonia-Derby-Shelton Expressway) Off-Ramps
This is a confusing signalized intersection with CT-8 (Ansonia-Derby-Shelton Expressway) off-ramp. The state is installing a new signal and redesigning the intersection. The channelized island on Maple Street is still intact, and the borough wants it removed.

CT-63 (Cherry Street/Meadow Street) and Rubber Avenue
The Borough of Naugatuck received LOTCIP funding to improve this signalized intersection. The borough is going to install a roundabout by 2020. The project is already designed, and the public information hearing was held with mixed reviews from residents.

Hoadley Street/Rubber Avenue/Melbourne Street
This intersection has LRARP funds for traffic signal improvements.

North Main Street
The borough is installing traffic calming with LOTCIP funding (bump outs, crosswalks, etc.) to reconstruct the intersection.

Cross Street
The borough is realigning Cross Street and installing crosswalks and realigning the intersection of Cotton Hollow and Cross Street.

CT-63 (Church Street/Millville Avenue/Meadow Street) and Church Street/Meadow Street
This is a multi-legged, stop-controlled intersection with a cluster of crashes and confusing geometry. Various roads are bisected with grassy medians, impeding the flow on CT-63. The borough wants to investigate a potential roundabout to improve mobility, reduce confusion, and reduce crash severity and frequency.

CT-63 and Cherry Street
This is a signalized intersection with three legs of Cherry Street intersecting CT-63. In addition, there are center medians. The signalized intersection of Scott Road and CT-63 (Cherry Street) is less than 300 feet away. This intersection is another potential roundabout candidate to alleviate confusion and improve mobility.

Connecticut Connectivity Grant
The Borough received funding to install and improve sidewalks in downtown area.

Naugatuck River Greenway
The Borough of Naugatuck has received two grants to install more sections of the greenway through LOTCIP and TAP. Their main challenge on the northern end is the cost of a potential pedestrian bridge and/or receiving access from Waterbury and the railroad to build the path along the west side, adjacent to the active rail line. The borough would install protective fencing as precaution.


Meadow Street

Naugatuck Total Crashes by Severity

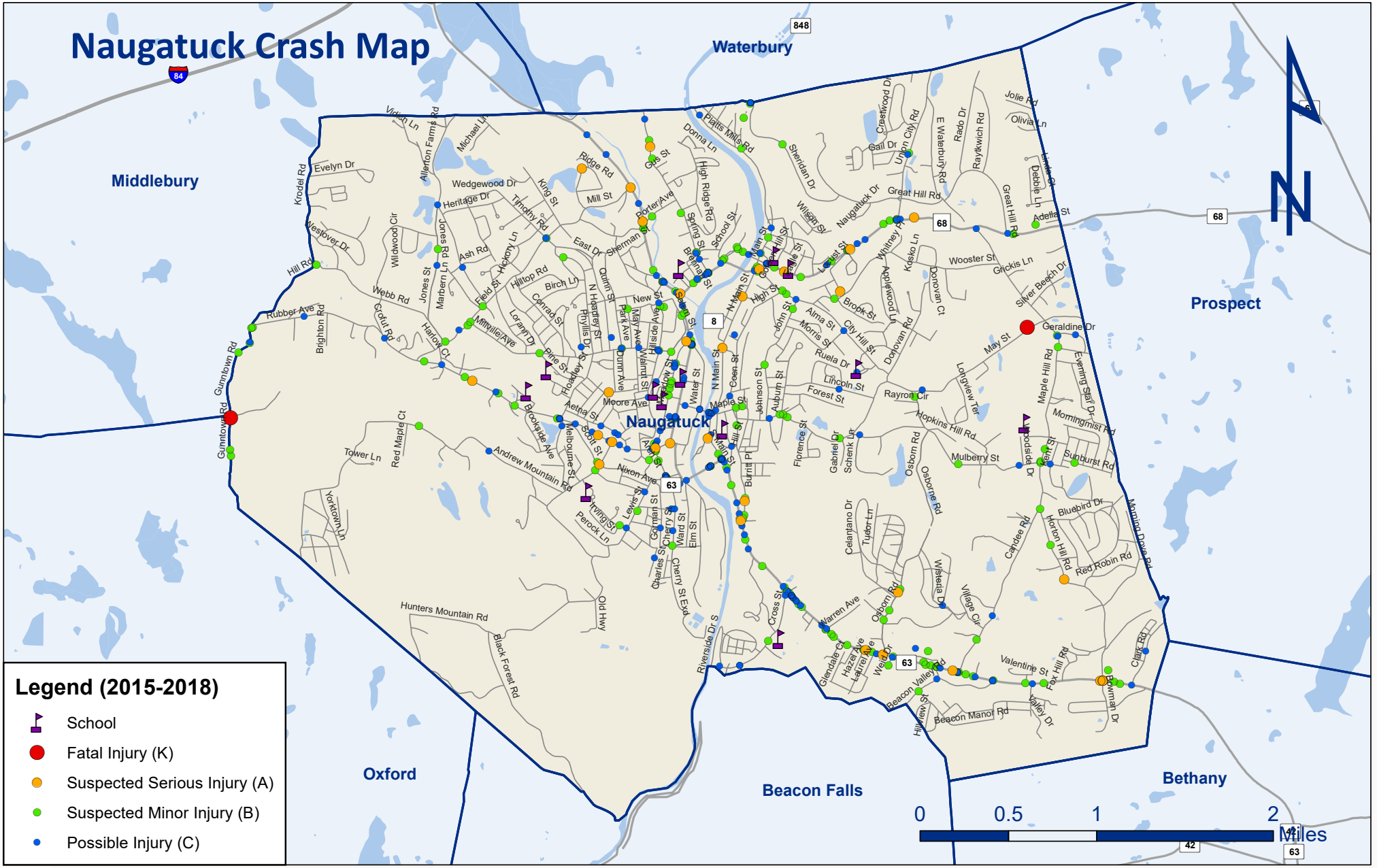
Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	0	1	1
Suspected Serious Injury (A)	7	4	10	10
Suspected Minor Injury (B)	40	59	49	45
Possible Injury (C)	27	53	68	50
Total Crashes	74	116	128	106



CT-63 and Cherry Street



Water Street


Naugatuck Crash Map
Waterbury
Middlebury
Prospect
Oxford
Beacon Falls
Bethany
Naugatuck
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.5
1
2
Miles

Field Site Inventory

CT-63 (Church Street/Millville Avenue/Meadow Street) and Church Street/Meadow Street

The intersection of CT-63 (Meadow Street/Church Street) and Water Street is a four-legged, unsignalized intersection with all approaches under stop control. The CT-63 southbound approach and departure lanes are separated by a landscaped island and a pedestrian crosswalk that traverses the Meadow Street approach to the intersection. The intersection is complicated by a short, one-way access lane from the adjacent intersection of Water Street and Church Street to CT-63 just 200 ft north of the intersection of CT-63 and Water Street. The one-way access lane intersects with CT-63 at a skew and is under stop control. This geometry forms a large island between Water Street, CT-63 and the one-way access lane.

Recommendation:

- Consider a roundabout and remove the one-way access lane from Water Street to CT-63 to eliminate sight-line restrictions associated with this skewed intersection.



CT-63 (Church Street/Millville Avenue/Meadow Street) and Church Street/ Meadow Street

CT-63 and Cherry Street

The intersection of CT-63 and Cherry Street is three-way signalized intersection with the CT-63 westbound approach consisting of an exclusive left-turn lane, through lane and exclusive right-turn lane to access Scott Street. The CT-63 Southbound approach consists of single through lane and by-pass right-turn lane separated by a large grass island to access Cherry Street. The Cherry Street Northbound approach consists of a de facto exclusive left-turn lane to access CT-62 Westbound and a by-pass right-turn lane separate by a large grass island to access CT-63 Eastbound. The intersection is very large due to the large grass islands associated with the by-pass lanes and large median islands separated CT-63 approaches through the intersection.

Recommendations:

- Consider a roundabout to address confusing intersection geometry, reduce the footprint of the intersection and improve pedestrian and bicycle mobility.
- Signal coordination.



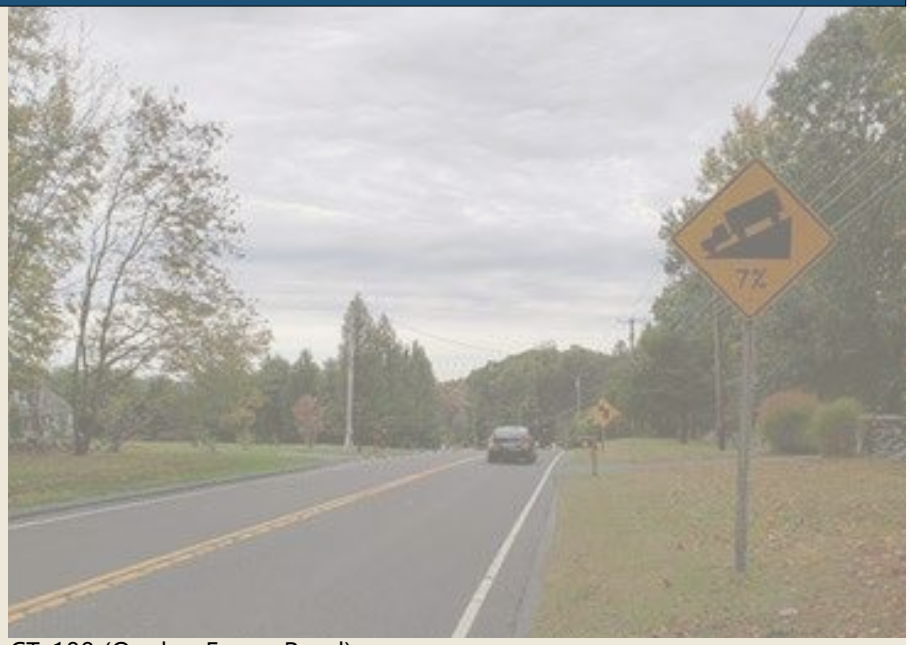
Aerial of CT-63 and Cherry St

Naugatuck Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-63 (Church Street/ Millville Avenue/Meadow Street) and Church Street/ Meadow Street	Multi-legged,stop-controlled inter-section decreases flow	Investigate roundabout potential	Medium-High
	High frequency of crashes		
CT-63 (New Haven Road)	Corridor wide speeding and congestion issues	Corridor study to determine issues and countermeasures	Medium
		Continued enforcement	Low
		Dynamic speed feedback signs	Low
CT-63 and Cherry Street	Traffic signals less than 300 feet away	Roundabout	Medium-High
	Reduced mobility	Signal coordination	Low-Medium
YMCA at Church Street and Cedar Street	Pedestrian crossing	Enhanced crosswalk	Low
		RRFB	Low
Town-wide	Intersection issues	Various projects already funded	Low-Medium
		Roundabout designed for CT-63 and Rubber Ave	Medium-High
		Increased roundabout education and outreach: https://safety.fhwa.dot.gov/intersection/ innovative/roundabouts/	Low

TOWN OF OXFORD

2016 US Census Population Estimate: 12,984
Area: 33.30 square miles
Population Density: 390 persons per square mile
2016 Vehicle Miles Traveled (VMT): 81,572,025
2016 VMT per Capita: 6,283
Setting: Rural/Suburban
Town and Regional Representatives: Wayne Watt (Town of Oxford), Kristyn Rosa (Town of Oxford), Keith Buinauskas (PD), Christian Meyer (NVCOG)
Data Identified High Crash Corridors: N/A
Data Identified High Crash Intersections: N/A
Bike and Ped Injury and Fatal Crash Injuries: 2
Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 181



CT-188 (Quaker Farms Road)

Overview

Oxford is a residential town in New Haven County, bordered by Naugatuck and Middlebury to the north, Beacon Falls and Naugatuck to the east, Seymour and Monroe and Newtown (through Housatonic River) to the south, and Southbury to the west. The Town of Oxford's main thoroughfares are CT-42, CT-67, and CT-188.

Town Input

Fatal Crashes from 2015-2018

- Maple Tree Hill Road - Motorcycle fatal crash.
- CT-67 (Seymour Southbury Road) - Run-off-road fatal crash.

Kettletown Road and Maple Tree Hill Road
This is a severely skewed, three-way intersection with a center approach island. It has a challenging geometry due to elevation difference between the two roads and very poor sight lines.

CT-188 (Quaker Farms Road)/Silano Drive/Moose Hill Road
This is a four-way, unsignalized intersection with a side street under stop control. High speeds on CT-188 (Quaker Farms Road) make it difficult to judge gaps. Sight distance from Silano Drive is limited due to the vertical crest curve on the CT-188 (Quaker Farms Road). The town has recently installed LED stop signs for the side street approaches.

CT-67 (Seymour Southbury Road/Oxford Road) and Old State Road 67: (Numerous locations)
Old State Road intersects with CT-67 (Seymour Southbury Road/Oxford Road) at skewed intersections with poor sight distances and challenging geometry at various locations, including:

- Near Hawley Road.
- Near Christian Street.
- Near CT-42.
- Near Chestnut Tree Hill Ext.
- Near Seth Den Road.
- Echo Valley Road.

Great Hill Road
This corridor has significant horizontal and vertical curvatures and speeding issues. The corridor may need additional enhanced curve warning signs or other warning signage.



Maple Tree Hill Road

CT-34 (Roosevelt Drive)
This corridor has significant horizontal and vertical curvatures and speeding issues. The corridor may need additional enhanced curve warning signs or other warning signage.

CT-67 (Oxford Road) and CT-42 (Chesnut Tree Hill Road Extension)
This intersection has heavy traffic congestion during peak periods. The intersection of Riggs Road is within 500 feet and further contributes to the corridor's congestion.

CT-188 (Quaker Farms Road) at Oxford High School
CT-188 (Quaker Farms Road) needs to be designated as a school zone with associated signage and speed limits.

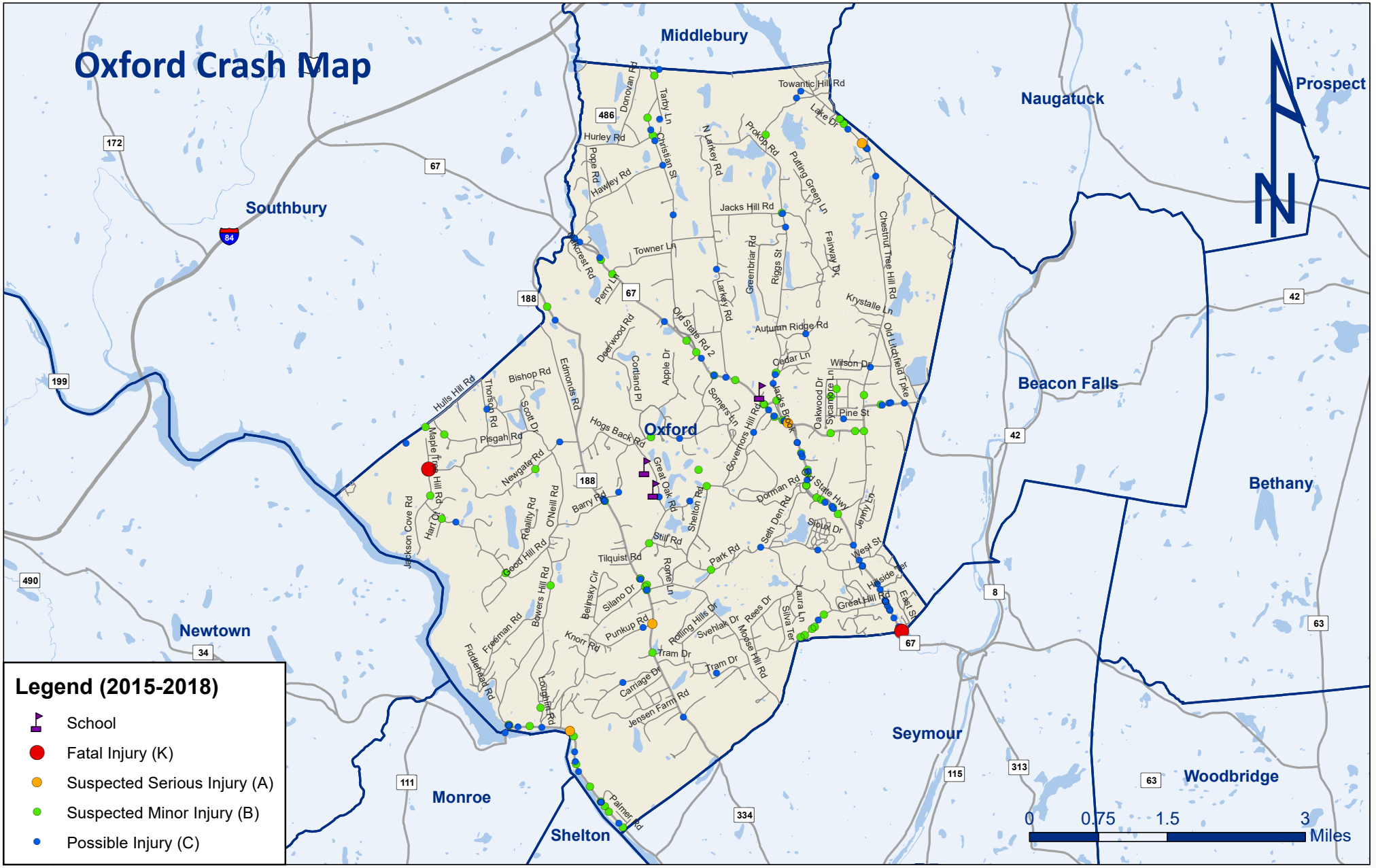
Center Line Rumble Strips
Center line rumble strips have been installed on portions of state corridors and have been effective.

Speeding
Speeding is an issue throughout the Town of Oxford. CT-188 (Quaker Farms Road) and CT-67 (Seymour Southbury Road/Oxford Road) have speeding issues and the town is considering various traffic calming measures to deter cut-through traffic.

Pedestrian and Bicyclists
The town has limited pedestrian and bicycle activity. NVCOG is administering a pedestrian and bicyclist focused corridor study along Oxford Road to improve safety and connectivity to existing non-motorized resources/ infrastructure.

Oxford Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	2	0	0
Suspected Serious Injury (A)	1	2	0	1
Suspected Minor Injury (B)	18	22	16	16
Possible Injury (C)	20	26	30	27
Total Crashes	39	52	46	44


Oxford Crash Map
Middlebury
Naugatuck
Prospect
Southbury
Beacon Falls
Oxford
Bethany
Newtown
Seymour
Woodbridge
Monroe
Shelton
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.75 1.5 3 Miles

Field Site Inventory

Kettletown Road/Maple Tree Hill Road

Kettletown Road and Maple Tree Hill Road form a three-way, unsignalized intersection. Kettletown Road runs north-south through the intersection with Maple Tree Hill Road entering the intersection from the east at a severe skew, at higher elevation and under stop control. The Maple Tree Hill Road southbound approach is also split by a grass island to provide improved sight lines for motorists accessing Kettletown Road Northbound.

Recommendations:

- Consider lowering the Maple Tree Hill Road approach to address the elevation difference of the two roadways.
- Consider realigning the Maple Tree Hill Road approach to the north to address the severe skew.



Kettletown Rd/Maple Tree Hill Rd

CT-188 (Quaker Farms Road)/Silano Drive/Moose Hill Road

The intersection of CT-188 (Quaker Farms Road), Silano Drive and Moose Hill Road is a four-way, unsignalized intersection with CT-188 (Quaker Farms Road) as the mainline and Silano Drive and Moose Hill Road under stop control. Through the intersection, CT-188 (Quaker Farms Road) presents a steep gradient/horizontal curve. The posted speed limit is 45 MPH with much higher speeds reported. For motorists exiting Silano Drive, sight lines are impeded to the south by a vertical crest curve and by wayfinding signage adjacent to the stop sign. The town recently installed LED stop signs for both side street approaches.

Recommendation:

- Consider adding retroreflective strips on stop sign posts and relocating wayfinding signage to the northwest corner of the intersection.


CT-188 (Quaker Farms Rd)/Silano Dr/Moose Hill Rd

Oxford Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
Kettletown Road/Maple Tree Hill Road	Elevation differences	Consider lowering the Maple Tree Hill Road approach	Medium-High
	Skewed intersection	Consider realigning the Maple Tree Hill Road approach to the north	Medium-High
CT-188 (Quaker Farms Road)/Silano Drive/Moose Hill Road	Limited sight distance	Consider adding retroreflective strips on stop sign posts and relocating wayfinding signage to the northwest corner of the intersection	Low
Great Hill Road	Speeding	Dynamic speed feedback signs	Low
	Horizontal curvature	Enhanced delineation	Low
		Centerline rumble strips	Low
CT-34 (Roosevelt Drive)	Speeding	Dynamic speed feedback signs	Low
	Horizontal curvature	Enhanced delineation	Low
		Centerline rumble strips	Low
CT-188 (Quaker Farms Road) at Oxford High School	Lack of school zone designation	Designate the area around the high school as a school zone with signage, pavement markings, and reduced speed limit	Low
Townwide	Speeding	Traffic calming	Low-Medium
		Dynamic speed feedback signs	Low

TOWN OF PLYMOUTH

2016 US Census Population Estimate: 11,749

Area: 22.30 square miles

Population Density: 527 persons per square mile

2016 Vehicle Miles Traveled (VMT): 56,634,495

2016 VMT per Capita: 4,820

Setting: Rural

Town and Regional Representatives: Christopher Latimer (PD)

Data Identified High Crash Corridors: US-6-Main Street (From North Riverside Avenue to Holt Street)

Data Identified High Crash Intersections: North Riverside Avenue and US-6-Main Street

Bike and Ped Injury and Fatal Crash Injuries: 4

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 264



US-6 (Main Street)

Overview

Plymouth is a rural town in Litchfield County, bordered by Harwinton to the north, Wolcott and Waterbury to the south, Thomaston and Watertown to the west, and Bristol to the east. The Town of Plymouth includes the Villages of Plymouth Center, Terryville and Pequabuck. The town's main thoroughfares are US-6, CT-72 and CT-262.

Town Input

Fatal Crashes from 2015-2018

- US-6 (Main Street) - Older person angle fatal crash.
- South Main Street - Substance-involved and speeding fatal crash.
- CT-262 (South Street/Mt Tobe Road/Spruce Brook Road) - Young driver, substance-impaired and speed-related roadway departure crash.

US-6 (Main Street)

Most crashes in the Town of Plymouth occur on US-6 (Main Street). This is a major connector for motorists travelling between CT-8 (James H Darcey Memorial Highway) and I-84 (Yankee Expressway). It is a two-lane east-west corridor with high volumes of traffic. The cross section is narrow with tight abutting physical constraints and intermittent sidewalks. The speed limit is posted from 30-40 MPH. The town uses speed trailers to collect data along US-6. Sun glare is an issue for drivers.

CT-72 (North Riverside Avenue/South Riverside Avenue) and US-6 (Main Street) intersection

This is a signalized intersection with a high frequency of crashes and limited sight distance. This intersection was recently updated and reconstructed by CTDOT. The current configuration for eastbound US-6 (Main Street) is a right and left through lane. The through traffic bypasses the left turning motorists as they queue, which causes angle crashes. CT-72 (North Riverside Avenue/South Riverside Avenue) is offset at the intersection.

US-6 (Main Street) and Carter Road

There are frequent roadway departure crashes near this intersection due to the horizontal curvature. US-6 (Main Street) eastbound traffic has two lanes and westbound has one. This intersection is a high-frequency crash location due the westbound traffic turning left onto Carter Road and roadway departure crashes along the horizontal curve. One utility pole on the south side has been struck and replaced several times, but some damaged poles are still there. Installing a guardrail for protection is a possible recommendation.

Bemis Street

This is a cut-through roadway (east-west road) that parallels US-6 (Main Street) and is used by drivers to avoid US-6 (Main Street). There are physical constraints and the cross section is narrow. The roadway was recently paved and frequent speeding has been observed. "No through truck" signs are posted on this roadway, but they are ignored.

CT-72 (Poland Brook Road/North Riverside Avenue/South Riverside Avenue)

Roadway departure crashes are common along this corridor. CT-72 (Poland Brook Road/North Riverside Avenue/South Riverside Avenue) has tight constraints in the section south of US-6 (Main Street) and has icy and slippery weather issues.

US-6 (Main Street) and North Main Street

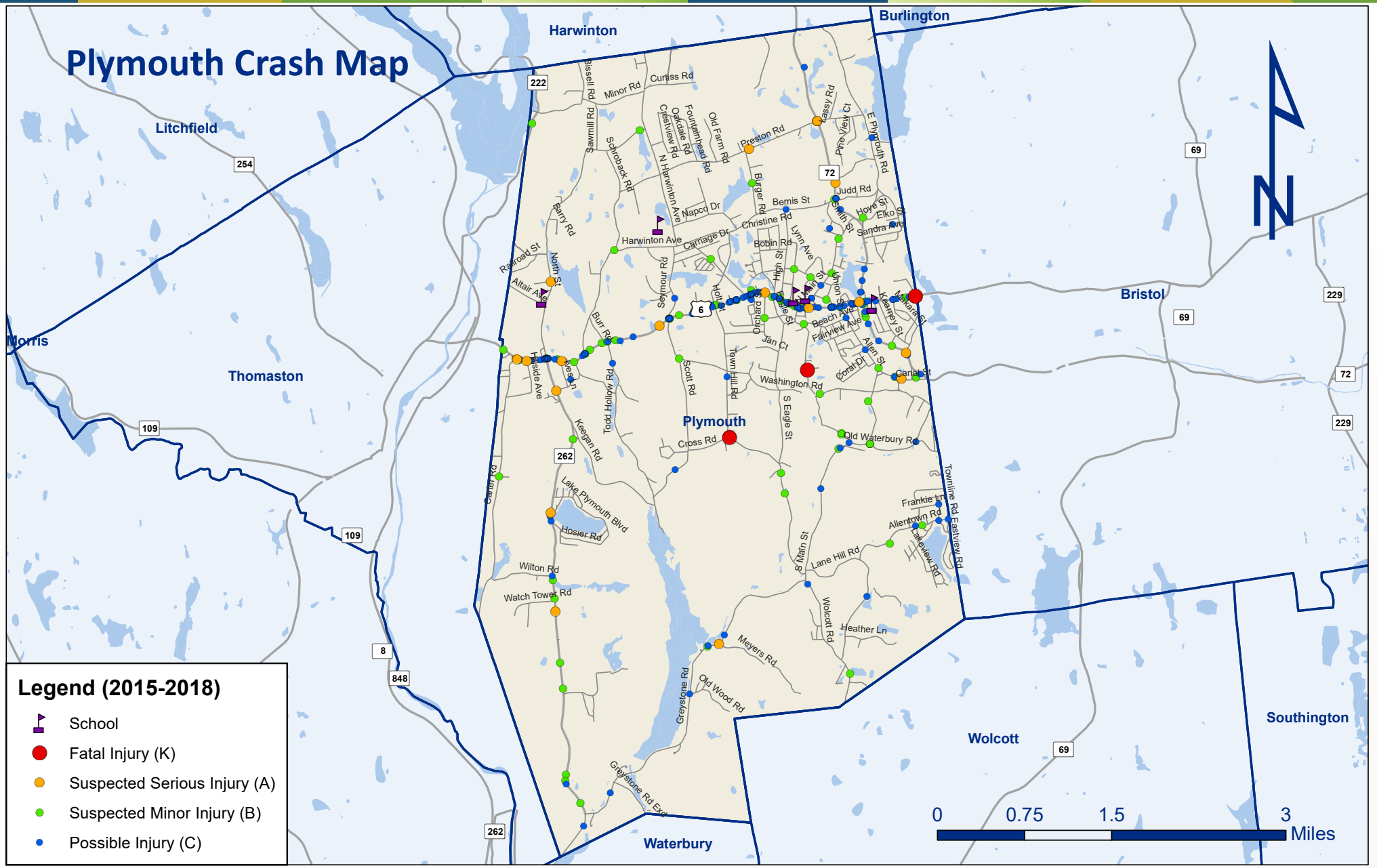
The State is planning to reconstruct this intersection, which has a triangle configuration with the town green in the center. The design is currently underway.

Pedestrians

Pedestrians walk on the shoulder on US-6 (Main Street) and on North Main Street at night.

Plymouth Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	1	0	1	1
Suspected Serious Injury (A)	0	10	4	4
Suspected Minor Injury (B)	20	21	30	21
Possible Injury (C)	26	39	45	41
Total Crashes	47	70	80	67


Plymouth Crash Map
Harwinton
Burlington
Litchfield
Morris
Thomaston
Bristol
Plymouth
Wolcott
Southington
Waterbury
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.75
1.5
3
Miles
N

Field Site Inventory

US-6 (Main Street)/Carter Road

This is a skewed T-intersection with Carter Road under stop control at US-6 (Main Street) and free flow along US-6. Carter Rd intersects US-6 along a horizontal and vertical curve. US-6 (Main Street) eastbound traffic has a two lane cross section and westbound has one. The US-6 (Main Street) speed limit is posted at 25 MPH, and there are enhanced horizontal curve warning signs at intersection. Five utility poles were replaced due to roadway departure crashes along the southside of US-6, but there were still a few damaged poles when this site visit was conducted.

Recommendations:

- Investigate application of high friction surface treatment.
- Consider reducing eastbound lanes to one lane and widen the shoulder.
- Add edge line rumble strips.
- Install Flashing LED on enhanced horizontal curve warning signs.

CT-72 (S. Riverside Avenue) from US-6 (Main Street) to Bristol Town Line

The intersection of CT-72 (S. Riverside Avenue) and US-6 (Main Street) is a four-way signalized intersection with atypical geometry. The section of CT-72 (S. Riverside Avenue) between this intersection and the Bristol town line is a winding section of road with one travel lane in each direction. Horizontal curve warning signs are provided along these curves. However, vegetation is overgrown in some areas, partially obscuring visibility of warning signs. Slippery road conditions have been noted as a contributing factor in multiple collisions along this corridor.

Recommendations:

- Trim vegetation to improve visibility of signs.
- Investigate need for application of high friction surface treatment.



Utility poles on US-6 (Main St) along horizontal curvature



CT-72 and US-6

Plymouth Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
US-6 (Main Street)/Carter Road	Roadway departure crashes along horizontal curve	Enhanced delineation	Low
		High friction surface treatment	Low
		Eliminate climbing lane on US-6	Low-Medium
		Install edge line rumble strips if warranted	Low
CT-72 (S. Riverside Avenue) from US-6 (Main Street) to Bristol Town Line	High frequency crashes	High friction surface treatment	Low
	Horizontal curve signs blocked by vegetation	Vegetation management	Medium
US-6	High frequency of crashes	Dynamic speed feedback signs	Low
		Signal optimization	Medium
		Traffic signal retroreflective backplates	Low-Medium
Bemis Street	Speeding	Dynamic speed feedback signs	Low
		Narrow travel lanes if feasible	Low

TOWN OF PROSPECT

2016 US Census Population Estimate: 9,755

Area: 14.50 square miles

Population Density: 673 persons per square mile

2016 Vehicle Miles Traveled (VMT): 53,521,045

2016 VMT per Capita: 5,487

Setting: Rural

Town and Regional Representatives: Robert J. Chatfield (Mayor), Lt. Nelson J. Abaruza (Director of Public Safety)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 4

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 207



Talmadge Road

Overview

Prospect is a rural town located at the highest elevation in New Haven County, bordered by Waterbury to the north, Bethany to the south, Naugatuck to the west, and Cheshire to the east. The town's main thoroughfares are CT-42, CT-68, and CT-69.

Town Input

Fatal Crashes from 2015-2018

- Talmadge Hill Road and CT-68 (Cheshire Road) - Young driver, multi-car, angle crash resulting in one fatality.
- CT-68 (Union City Road) near Laura Avenue - Front-to-front lane departure fatal crash.
- Summit Road - Substance-involved roadway departure fatal crash.
- CT-69 (Waterbury Road) - Young driver lane departure fatal crash.

CT-68 (Cheshire Road)/Matthew Street/Talmadge Hill Road CT-68 (Cheshire Road)/Matthew Street/Talmadge Hill Road

This is a two-way stop-controlled intersection with sight distance issues from the local side streets. CT-68 (Cheshire Road) has vertical curvature that extends from Prospect east to Cheshire, and the speed limit is posted at 45 MPH. A crest in the roadway on CT-68 (Cheshire Road), just north of this intersection, limits the sight distance and the stopping time due to high speeds. There is a utility pole at Talmadge Hill Road and CT-68 (Cheshire Road) that is in the line of sight. The town installed stop ahead warning signs and pavement markings on Matthew Street and Talmadge Hill Road to alert drivers. This intersection is a site of a recent fatal crash.

Edge Line Pavement Markings

The Town of Prospect installed edge lines on most of their roads to help mitigate roadway departure crashes.

Summit Road and Peter Gilkey Road
This intersection had numerous crashes over the years. There is a steep downgrade into a horizontal curve at the unsignalized intersection. The geometry of the intersection can confuse the motorists travelling northbound on Summit Road, drawing them into Gilkey Road instead of keeping them on Summit Road through the horizontal curve.

CT-69 (Waterbury Road)
The town requested the state move the merge lane on CT-69 (Waterbury Road) farther north due to a concentration of crashes occurring at the previous merge location, in front of Oliver's Supermarket (closer to the Town Center), which the state did. The Town stated that the crash frequency has been reduced significantly since the state redesigned the merge lane.

Regional Middle School District
The middle school located behind the town hall on Center Street serves multiple towns and has a high percentage of students who use parent drop-off instead of school busses, resulting in congestion during the AM period.

Motorcycles
The town has had some issues with motorcycles speeding on CT-69 (Waterbury Road/New Haven Road).

Signs on CT-42 (Mountain Road)
The state repaved CT-42 (Mountain Road). The Town of Prospect border signs were not reinstalled in the correct locations; they are too far east into Cheshire. This has caused emergency response issues because there has been some confusion as to which town is responsible. The town wants the state to relocate signs at town lines.

Center Line Rumbles
The town has rumble strips on Straitsville Road and Scott Road. They would like them on CT-68 (Union City Road/Cheshire Road) and CT-69 (Waterbury Road/New Haven Road) and Summit Road as well.

Chevron Curve Signs
CTDOT is installing chevron curve signs along CT-68 (Cheshire Road) east of Roaring Brook Road where there have been a series of crashes.

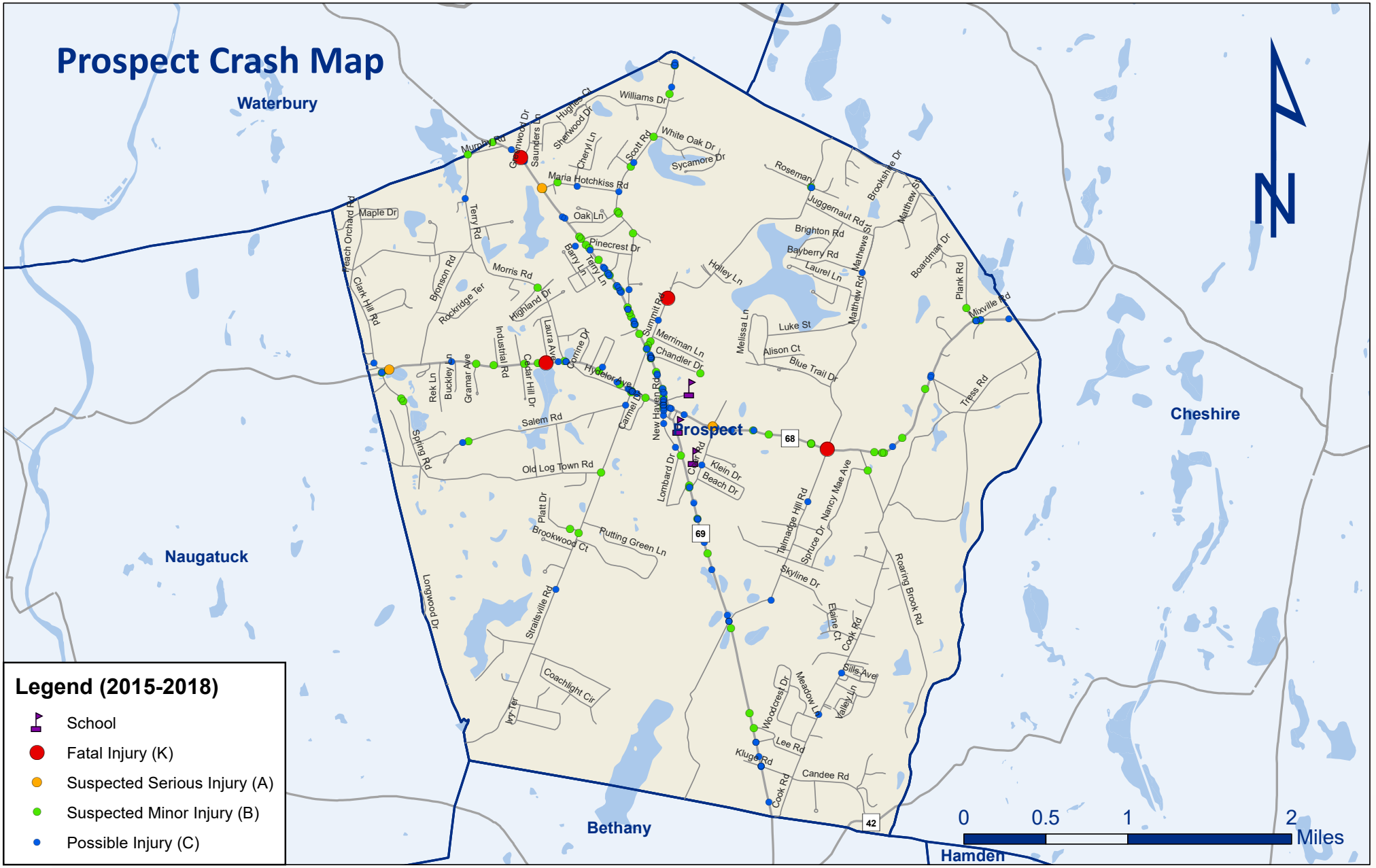
Dynamic Speed Feedback Signs
The town employs these signs on various roadways. Some of them are permanently mounted, and some are transferable and collect various traffic data.

Pedestrians
The Town of Prospect is using a LOTCIP grant to fund sidewalks on the west side of CT-69 (Waterbury Road) from the Center of Town to Hotchkiss Fields. In addition, they will be upgrading the current pedestrian crossings with ADA compliant ramps and pedestrian signals at CT-68 (Union City Road/Cheshire Road) and CT-69 (Waterbury Road/New Haven Road).

Bicycles
CT-69 (Waterbury Road/New Haven Road) and Straitsville Road in Prospect are used as a training route for cyclists in the warmer months. The intersection at CT-69 (New Haven Road) and Lee Road is of concern to cyclists since some have been hit there before due to the crest on CT-69 (New Haven Road).

Prospect Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	1	1	2
Suspected Serious Injury (A)	2	1	0	0
Suspected Minor Injury (B)	22	31	21	12
Possible Injury (C)	30	26	26	32
Total Crashes	54	59	48	46


Prospect Crash Map
Waterbury
Naugatuck
Prospect
Cheshire
Bethany
Hamden
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.5
1
2
Miles
N
Williams Dr
White Oak Dr
Sycamore Dr
Maria Hotchkiss Rd
Oak Ln
Pinecrest Dr
Morris Rd
Highland Dr
Merriman Ln
Chandler Dr
Salem Rd
Old Log Town Rd
Rutting Green Ln
Skyline Dr
Lee Rd
Candee Rd
Cook Rd
Brighton Rd
Bayberry Rd
Laurel Ln
Luke St
Alison Ct
Blue Trail Dr
Plank Rd
Mixville Rd
Tress Rd
Klein Dr
Beach Dr
Roaring Brook Rd
Coachlight Cir
Meadow Ln
Valley Ln
Sills Ave
Elaine Ct
Spruce Dr
Nancy Mae Ave
Talmadge Hill Rd
Brookwood Ct
Platt Dr
Straitsville Rd
Longwood Dr
Spring Rd
Clark Hill Rd
Peach Orchard Rd
Maple Dr
Terry Rd
Bronson Rd
Rockridge Ter
Industrial Rd
Cedar Hill Dr
Laura Ave
Corinne Dr
Hyde Ln
Buckley Ln
Rek Ln
Gramar Ave
Carmel Dr
Lombard Dr
Cedar Rd
Woodcrest Dr
Kluge Rd
Cook Rd
Juggernaut Rd
Roseman
Brookshire Dr
Matthew St
Mathews St
Matthew Rd
Boardman Dr
Melissa Ln
Holley Ln
Summit Rd
Barry Ln
Terry Ln
Hughes Ct
Sherwood Dr
Cherylyn
Scott Rd
Saunders Ct
Greenwood Dr
Murphy Rd
68
69
42

Field Site Inventory

CT-68 (Cheshire Road)/Talmadge Hill Road/Matthew Road

This is a two-way intersection with a stop control at the Talmadge Hill Road and Matthew Road approaches. Stop pavement markings are present. The vegetation is managed on CT-68 (Cheshire Road); trees have been cut down recently. The crest on CT-68 (Cheshire Road) impedes the sight distance for the motorists heading east towards Cheshire from both side of the streets. The utility pole on the southeast corner is in the line of sight for the motorists on Talmadge Hill Road. There is a vertical curvature downslope for eastbound traffic. The CT-68 (Cheshire Road) speed limit is posted at 45 MPH, but the motorists travel at higher speeds.

Recommendations:

- Lower crest on CT-68 (Cheshire Road).
- Continue to manage vegetation.
- Install Dynamic Speed Feedback signs on CT-68 (Cheshire Road).

Summit Road/Peter Gilkey Road

The intersection of Summit Road and Peter Gilkey Road is a skewed, three-way, unsignalized intersection within a residential neighborhood with Summit Road as the mainline. Peter Gilkey Road is a dead-end road servicing four houses and is under stop control at Summit Road. Summit Road runs north/south as the main movement with a posted speed limit of 25 MPH. The Summit Road northbound approaches the intersection on a steep downgrade and into a sharp horizontal curve to the right beginning at the intersection. Due to the sharp horizontal curve, northbound motorists can be confused and continue straight onto Peter Gilkey Road crossing on-coming traffic. Antiquated warning and chevron signs are present on the northbound approach to alert motorists of the upcoming conditions.

Recommendations:

- Consider adding additional chevron signs and upgrading the warning signs with retroreflective signs and retroreflective signpost strips.
- Consider reducing the width of the Peter Gilkey Road approach and better align it with Summit Road to address the skew.



Talmadge Hill Rd/Matthew Rd/ CT-68 (Cheshire Rd)


Summit Rd/Peter Gilkey Rd

Prospect Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-68 (Cheshire Road)/Talmadge Hill Road/Matthew Road	Frequent site of angle crashes	Lower crest on CT-68 (Cheshire Road).	Medium
		Continue to manage vegetation.	Low
		Install Dynamic Speed Feedback signs on CT-68 (Cheshire Road)	Low
Summit Road/Peter Gilkey Road	Older chevron signs along horizontal curve	Add additional chevron signs and upgrading the warning signs with retroreflective signs and retroreflective sign-post strips.	Low
	Skewed intersection	Reduce the width of the Peter Gilkey Road approach and better align with Summit Road	Low
	Confusing roadway geometry	Reduce the Peter Gilkey Road approach cross section, additional chevrons can be installed in better line of sight for Summit Road northbound motorists.	Low
CT-42 (Mountain Road)	Town signs are not at town lines	Ask state to relocate signs along CT-42 on the town line	Medium
Various roadways (CT-68, CT-69 and Summit Rd)	Roadway departure crashes	Install centerline rumble strips	Low
Townwide	Motorcycle Crashes	Motorcycle education and outreach in local papers	Low
	Pedestrians	Install sidewalks	Low
	Bicycles	Sharrows and Share the Road signs	Low
	General Safety	Use variable message signs to alert motorists to pedestrians, bicyclists and motorcycles	Medium

TOWN OF SEYMOUR

2016 US Census Population Estimate: 16,553

Area: 15.00 square miles

Population Density: 1,104 persons per square mile

2016 Vehicle Miles Traveled (VMT): 153,687,630

2016 VMT per Capita: 9,285

Setting: Suburban

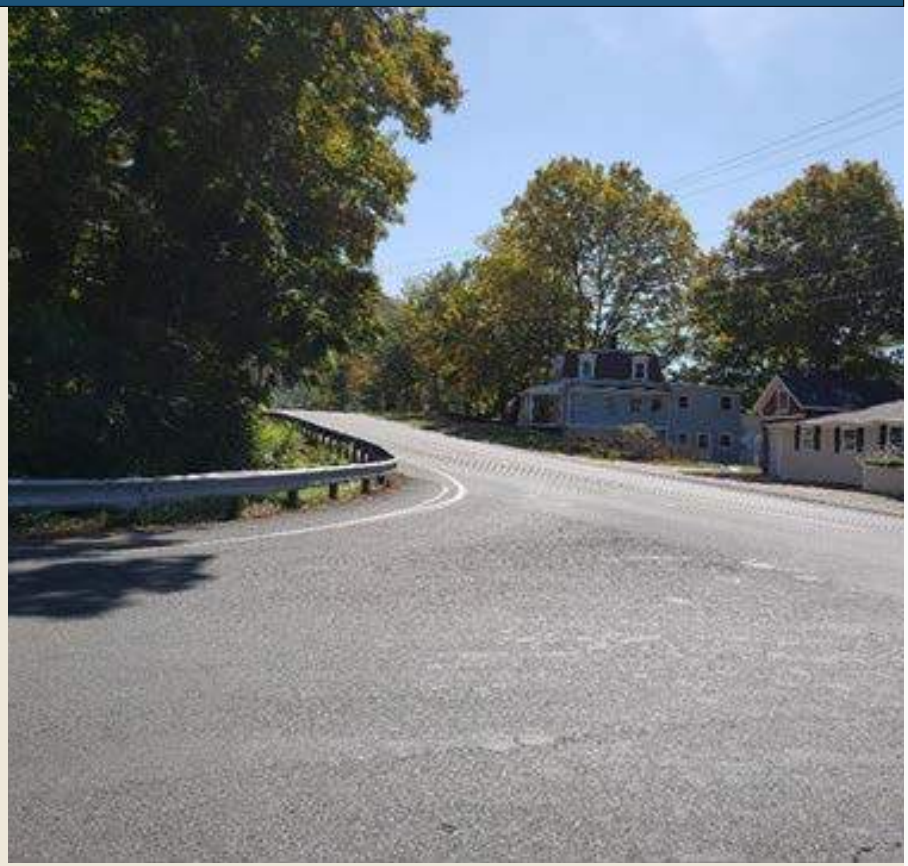
Town and Regional Representatives: Rory Burke (Town Administrative Assistant), Steve Prajer (PD), Roberto Rinaldi (PD)

Data Identified High Crash Corridors: Bank Street (From Wakeley Street Extension to Town Line)

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 7

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 276



Source: VN Engineers

Overview

Seymour is a rural town located in western New Haven County, bordered by Beacon Falls to the north, Bethany and Woodbridge to the east, Ansonia and Shelton (separated by Housatonic River) to the south, and Oxford to the west. The town's main thoroughfares are CT-8, CT-34, CT-67, CT-115, CT-188, CT-313, and CT-721.

Town Input

Fatal Crashes from 2015-2018

- Rimmon Street - Young driver, substance-impaired, fatal crash; the roadway was reconstructed by CTDOT in response to crash.

Holbrook Road
This corridor had a series of roadway departure crashes along its horizontal curvatures. Enhanced horizontal curve warning signs were installed, but no guiderails were added. The town applied for a LOTCIP grant to address the corridor's issues. The corridor project design is at 90%.

CT-313 (River Street/Broad Street/Maple Street/Rimmon Road)
This corridor has reported roadway departure crashes. There have been a series of crashes due to speeding and vertical/horizontal curvatures east of Clinton Road.

CT 313 (Maple Street/Rimmon Road) and Clinton Road
There is severe horizontal curvature along CT-313 (Maple Street/Rimmon Road) at the intersection with Clinton Road. This intersection has unconventional geometry with a high frequency of roadway departure and speed-related crashes.

CT-313 (Maple Street)/Old Ansonia Road/Haddard Road
This is an offset intersection with poor sight distance and a high concentration of crashes. The state will add reflective strips to the enhanced horizontal curve warning signs. The state did some vegetation management, but the town said that it still needs improvement.

Drainage Issues
The town has some drainage issues on the following roadways:

- Skokorat Street - Icing due to run-off seepage.
- CT-313 (Maple Street) - Between Warren Drive and Walnut Street - Drainage issue primarily in Spring.
- CT-313 (Maple Street/Rimmon Road) near Clinton Road - Fog and icing-related to nearby waterfall.

CT-8 (Ansonia-Derby-Shelton Expressway) Exit 19 SB Off-Ramp
This is a short, stop-controlled ramp with a high concentration of crashes. The town wants to shut this ramp down due to the limited sight distance at the off-ramp. The nearby off-ramp Exit 20 (approximately 1 mile away) provides adequate access.

Bungay Road
This corridor has vertical and horizontal curvatures. The vertical curvature creates a significant "dip" and the horizontal curvature has significant adjacent drop-off. The section of roadway north of Old Town Road has had a series of crashes.

CT-67 (New Haven Road/Derby Street/Bank Street/Oxford Road)
This corridor has the most crashes and the highest volume of traffic in the Town of Seymour. The state is improving the section of CT-67 (Bank Street) west of Stop and Shop. The Stop and Shop intersection has been redesigned as well.

CT-67 (New Haven Road) and Silvermine Road
There is a through truck prohibition on Silvermine Road with adequate signage, but trucks use it to access the industrial park. Silvermine Road has steep vertical curvature (18% grade) which is difficult for large trucks due to the transition in grade from CT-67 (New Haven Road). Cogwheel Lane runs parallel to Silvermine Road and was design for trucks associated with the industrial park. The town has a proposed design to impede truck access on Silvermine Road using a channelized island. The Town of Seymour has worked with various GPS systems to direct trucks from CT-8 up Cogwheel Lane which runs parallel, but every six months the GPS program resets and trucks are directed back to Silvermine Road.

Mountain Road and Brook Street
This intersection is a frequent roadway departure crash site. It has horizontal curvature and intermittent guiderails.

Speeding
Speeding is an issue throughout the town. The police have been using data, speed feedback trailers, radar, and enforcement to mitigate it.

CT-188 (Squantuck Road) and CT-34 (Roosevelt Drive)
This is a stop-controlled T-intersection. CT-188 (Squantuck Road) ends in a 9% downgrade at this junction. This is a site of various roadway departure crashes: some of them hitting a residence located on CT-34 (Roosevelt Drive), and others crashing into the Housatonic River.

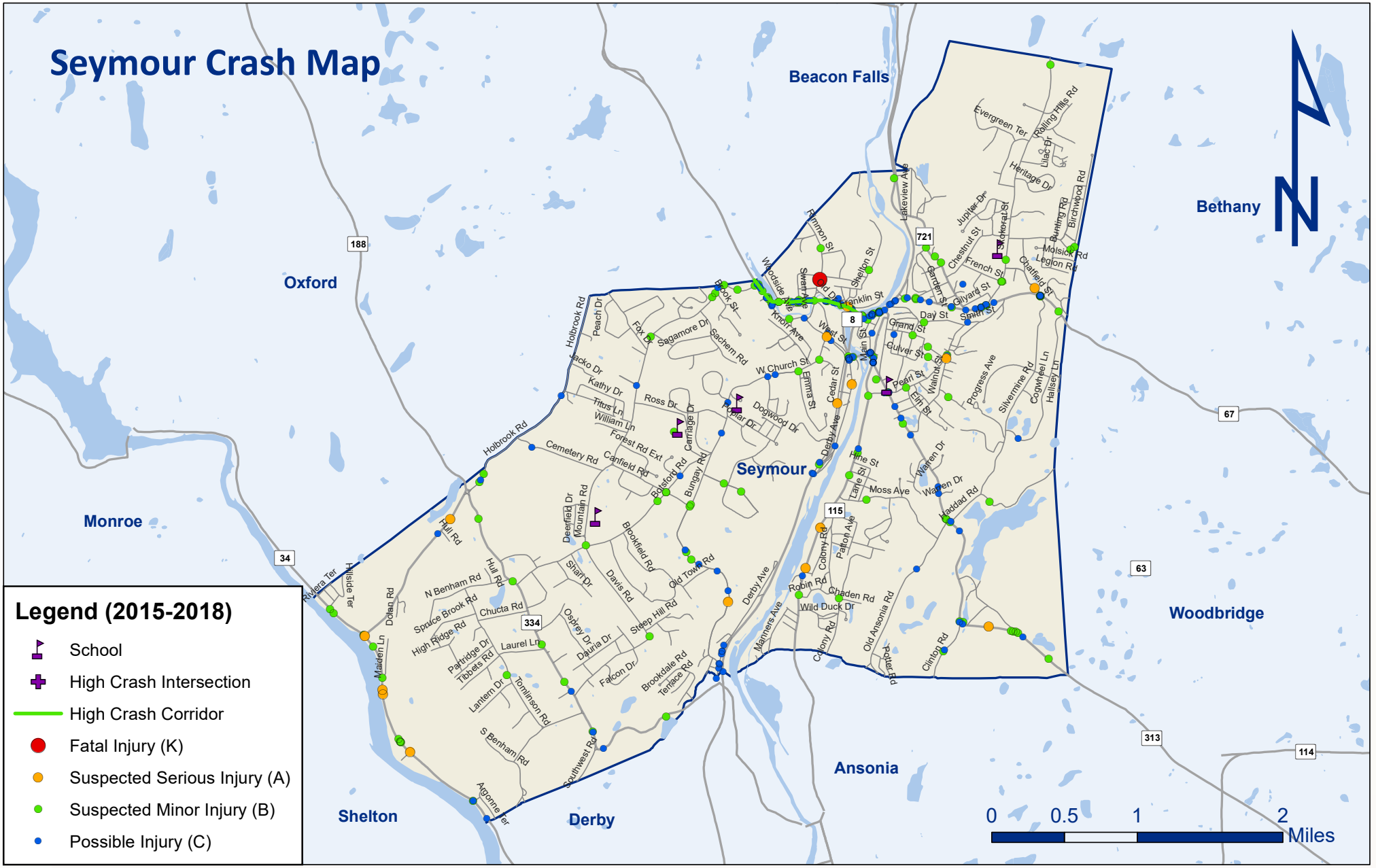
High Friction Surface Treatment
The town is interested in learning more about this countermeasure for possible spot installations at high crash locations along the curves. The town inquired into its long-term impacts on pavement.

Pedestrians and Bikes
The Town of Seymour is not typically a bicyclist destination. The town representatives wants to install more sidewalks and are seeking funding opportunities. There is CT Community Connectivity Grant for sidewalks on Woodside Avenue.


CT-313 (Clinton Road)

Seymour Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	0	1	0
Suspected Serious Injury (A)	2	2	7	4
Suspected Minor Injury (B)	29	49	28	25
Possible Injury (C)	22	27	44	36
Total Crashes	53	78	80	65


Seymour Crash Map
Beacon Falls
Bethany
Oxford
Monroe
Seymour
Woodbridge
Ansonia
Shelton
Derby
Legend (2015-2018)
School
High Crash Intersection
High Crash Corridor
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.5 1 2
Miles

Field Site Inventory

CT-313 (Maple Street/Rimmon Road)/Clinton Road

Clinton Road bisects CT-313 (Maple Street/Rimmon Road) along a sharp horizontal curve. Clinton Road has two-way legs: one is a stop-controlled, and the other is a yield-controlled. CT-313 (Maple Street/Rimmon Road) speed limit is posted at 20 MPH in this segment, but the motorists travel at higher speeds. The sight distance from Clinton Road looking west from the yield-controlled segment is inadequate. The cars making left turn from northbound CT-313 (Maple Street/Rimmon Road) should take the first leg of Clinton Road, due to the horizontal curvature. The second entrance does not provide the northbound CT-313 (Maple Street/Rimmon Road) approaching vehicles with adequate stopping distance.

Recommendations:

- Make stop-controlled leg on Clinton Rd one-way access.
- T-up yield controlled leg and convert to one-way egress under stop control.
- Dynamic speed feedback signs on CT-313.

CT-188 (Squantuck Road)/CT-34 (Roosevelt Drive)

The intersection of CT-188 (Squantuck Road) and CT-34 (Roosevelt Drive) is unsignalized three-way intersection with CT-34 (Roosevelt Drive) as the mainline and CT-188 (Squantuck Road) under stop control as the side street. There is a 9% downgrade on the CT-188 (Squantuck Road) southbound approach to the intersection with an appropriate stop ahead warning sign and oversize stop sign at the intersection. For motorists exiting CT-188 (Squantuck Road), sight lines are impeded to the west by vegetation and route signage and to the east by a crest vertical curve. Centerline rumble strips are present on all approaches to the intersection.

Recommendations:

- On the northwest corner trim vegetation and relocate route signage to improve sight lines for motorist making a left from CT-188 (Squantuck Road) to CT-34 (Roosevelt Drive).
- Consider a far side stop sign for the CT-188 (Squantuck Road) approach.



CT-313 (Maple St/Rimmon Rd)/Clinton Rd



CT-188 (Squantuck Rd) at CT-34 (Roosevelt Dr)

Seymour Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-313 (River Street/Broad Street/Maple Street /Rimmon Road	Roadway departure crashes along horizontal curvature	Enhanced delineation	Low
		High friction surface treatment	Low
	Vegetation overgrowth	Manage vegetation at CT-313 (Maple Street)/Old Ansonia Road/Haddard Road	Low-Medium
CT-313 (Maple Street/Rimmon Road)/Clinton Road	Skewed intersection along horizontal and vertical curvature with limited sight distance	Make stop-controlled leg on Clinton Rd one-way access	Medium
		T-up yield controlled leg and covert to one-way egress under stop control	Low
	Speeding on CT-313	Dynamic speed feedback signs on CT-313	Medium
Various locations on CT-313 and Skokorat St	Drainage Issues	Address with state or local public works	Low
CT-188 (Squantuck Road)/ CT-34 (Roosevelt Drive)	Roadway departure crashes from motorists continuing westbound from CT-188 at CT-34. CT-188 terminates at this intersection.	On the northwest corner trim vegetation and relocate route signage to improve sight lines for motorist making a left from CT-188 (Squantuck Road) to CT-34 (Roosevelt Drive)	Low
		Consider a far side stop sign for the CT-188 (Squantuck Road) approach	Low
Townwide	Roadway departure crashes	Enhanced delineation	Low
		High friction surface treatments	Low

CITY OF SHELTON

2016 US Census Population Estimate: 41,334

Area: 31.90 square miles

Population Density: 1,296 persons per square mile

2016 Vehicle Miles Traveled (VMT): 330,815,195

2016 VMT per Capita: 8,003

Setting: Urban

Town and Regional Representatives: Rimas Balsys (City Engineer), Mark Siglinger (PD), Mark Ptak (PD), Bob Kozlowsky (PD)

Data Identified High Crash Corridors: CT-110-Howe Avenue (From Myrtle Street to Canal Street West)

Data Identified High Crash Intersections: CT-110-Howe Avenue and Bridge Street

Bike and Ped Injury and Fatal Crash Injuries: 26

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 686



CT-110 (Howe Avenue)

Overview

Shelton is a city in Fairfield County, bordered by Seymour, Ansonia, and Derby to the north through the Housatonic River, Orange and Milford to the east through the Housatonic River, Trumbull and Stratford to the south and Monroe and Trumbull to the west. The city's main thoroughfares are CT-8, CT-108, CT-110, and CT-714.

City Input

Fatal Crashes from 2015-2018

The police representatives stated that the fatal crashes that occurred during the study period were due to behavioral issues, such as: impairment, distraction, medical issues, etc.

Population Growth

The City of Shelton is undergoing an increase in population and a corresponding increase in retail and housing developments. There has been an influx of residents and developers. This has put a strain on the city's infrastructure because most developments are too small to individually warrant infrastructure upgrades, but collectively they are impacting roadway and intersection capacity.

Huntington Street

This local road is used as a cut-through to access CT-8, and it has heavy volumes of traffic and frequent crashes.

CT-714 (Bridgeport Avenue)
This high-frequency crash corridor has high volumes of traffic and distracted drivers. The majority of these crashes are front-to-rear crashes according to the police. The increase in hotels and retail development along the corridor is creating spot congestions, and when CT-8 is congested or experiences an incident, the traffic diverts onto CT-714 (Bridgeport Avenue). The former UI building is being redeveloped in this corridor with the addition of a traffic signal at the CT-174 (Bridgeport Avenue) and Parrot Drive intersection. Center line rumble strips were installed.



CT 110 (Howe Avenue)

Downtown
There was a cluster of crashes along CT-110 (Howe Avenue) at the intersections with White Street, Bridge Street and Center Street. The area has experienced significant residential growth with new apartment complexes. Uncoordinated traffic signals, on-street parking, "No Right on Reds" signs and exclusive pedestrian phases are contributing to the traffic congestion. This area has capacity issues due to short blocks and narrow roadway cross sections. There is no CT-8 southbound entrance ramp at Exit 14, and the motorists divert through downtown to Bridge Street to access Exit 15 in Derby.

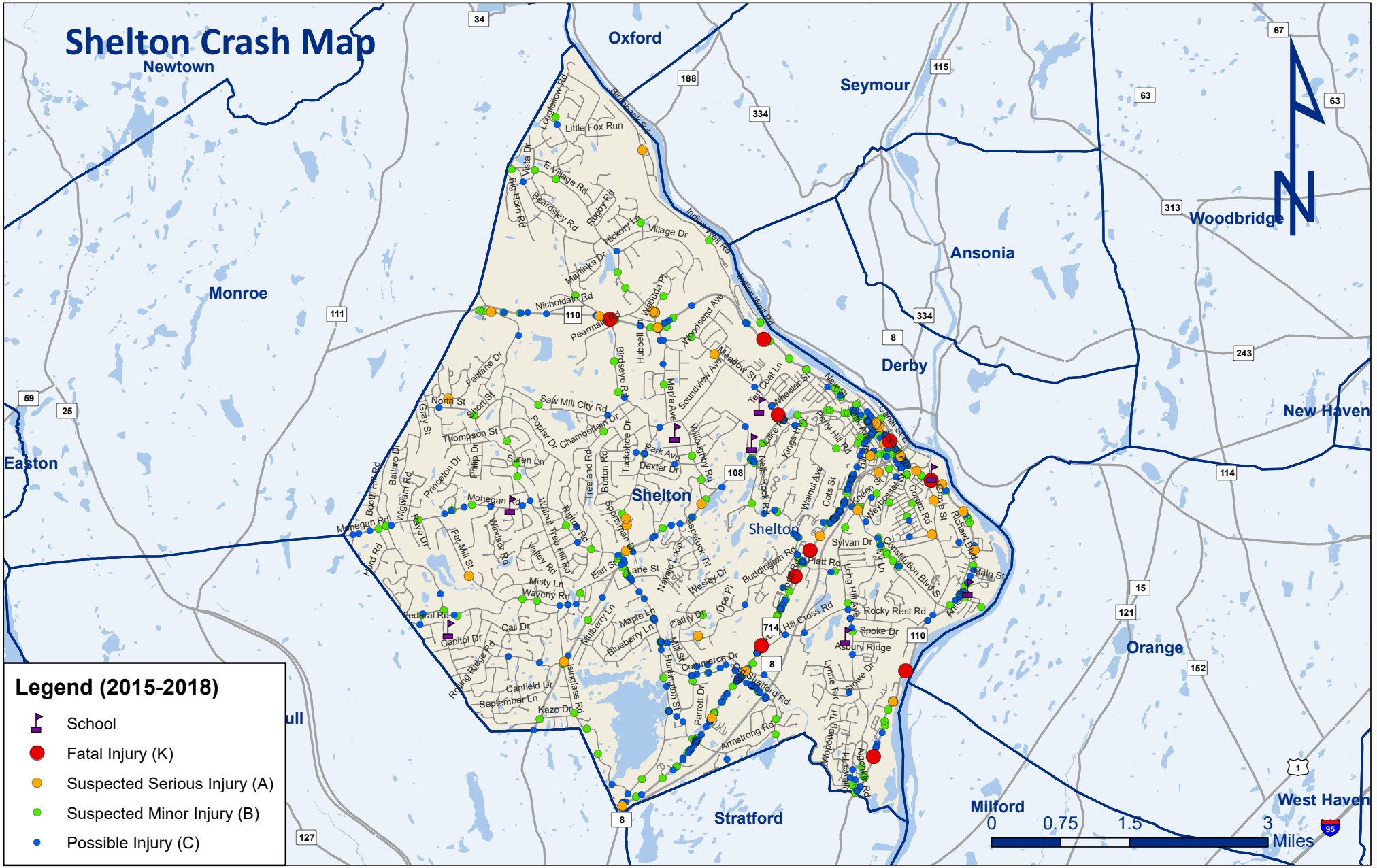
CT-108 (Shelton Avenue/Huntington Street/Nichols Avenue)
The City of Shelton participated in the CT Community Connectivity Program along CT-108 (Shelton Avenue/Huntington Street/Nichols Avenue) to connect the River Walk to the Naugatuck River Greenway, Senior Center and the high school. The recommendation was to install sidewalks along the corridor, but the city has not received funding. The city still would like to see the project move forward when other funding opportunities arise.

Huntington Street and Commerce Drive
This is a stop-controlled T-intersection with high volumes of traffic due to corporate office buildings on Commerce Drive to the east. There were high frequency of crashes. Commerce Drive is under a stop control and consists of a four-lane cross-section. The city is seeking funding sources for a potential roundabout at this intersection.

CT-110 (River Road)
The southside of CT-110, near the Stratford town line, has a concentration of crashes, and the city said these are attributable to the high volume of Sikorsky employees using CT-110 (River Road) for work home commute.

Shelton Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	2	4	3	1
Suspected Serious Injury (A)	10	15	9	8
Suspected Minor Injury (B)	75	65	75	57
Possible Injury (C)	79	104	85	94
Total Crashes	166	188	172	160


Shelton Crash Map
Newtown
Oxford
Seymour
Woodbridge
Ansonia
Monroe
Derby
New Haven
Easton
Shelton
Stratford
Orange
West Haven
Milford
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.75 1.5 3 Miles

Field Site Inventory

CT-110 (Howe Avenue) from White Street to Center Street

CT-110 (Howe Avenue) is located in Shelton's downtown. It is a pedestrianized area with sidewalks on both sides of the roadway. The crosssection consists of on-street parking and travel lanes in both directions.
The primary intersection is the off set, signalized, four-way intersection with Bridge Street which connects to Derby. According to the town, this is a high frequency crash site. There are No turn on Red prohibitions for all approaches except northbound on Howe Avenue. The on-street parking just north of intersection is too close to the corner. There are crosswalks and an exclusive pedestrian phase at the signal. The buildings are built out to the sidewalk limiting sight distance. The intersections of Howe Avenue and Center Street and Howe Avenue and White Street and Howe Avenue and Bridge Street are all signalized and within less than 650 feet of each other.

Recommendations:

- Daylighting by removing parking spaces adjacent to signals
- Signal coordination to reduce congestion.
- Traffic signal retroreflective backplates.
- Concurrent pedestrian phase with LPI.

CT-714 (Bridgeport Avenue)

Bridgeport Avenue (CT-714) is a heavily commercialized corridor that experiences peak period traffic congestion. The corridor continues to experience additional commercial growth further contributing to corridor wide traffic congestion. In addition, Bridgeport Avenue parallels CT-8 and is often used to avoid congestion on CT-8. Bridgeport Avenue generally consists of one travel lane in each direction, multiple turn lanes at signalized intersections, wide shoulders, centerline rumble strips and a posted speed limit varying between 30 MPH and 40 MPH. Many side streets and driveways prohibit exiting left-turns due to the heavy congestion and associated lack of available gaps in traffic. In addition, the wide shoulders are often used to by-pass queued vehicles.

Recommendation:

- Consider installing center two-way left-turn lanes at key locations to address left-turn conflicts at numerous commercial driveways. Consider access management strategies to consolidate driveways to minimize access/egress points along the commercial corridor.



CT-110 (Howe Avenue)/Bridge Street



CT-714

Shelton Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-714 (Bridgeport Avenue)	High front to rear crashes	Traffic signal optimization	Medium
		Traffic signal retroreflective backplates	Low-Medium
CT-108 (Shelton Avenue/ Huntington Street/Nichols Avenue)	Lack of sidewalks and funding	Apply for alternative source of funding for sidewalks.	Low-Medium
CT-110 (Howe Avenue) from White Street to Center Street	Pedestrian safety	Daylighting by removing parking spaces adjacent to signals	Low
	Congestion	Signal coordination to reduce congestion.	Low-Medium
		Traffic signal retroreflective backplates.	Low-Medium
	Pedestrian safety and congestion	Concurrent pedestrian phase with LPI.	Low-Medium
CT-110 (River Road) near Stratford Town line	Cluster of crashes	Corridor Study	Low-Medium
Huntington Street and Commerce Drive	High frequency crash intersection	Roundabout	Medium-High
Citywide	Increased congestion due to development	City could enact zoning policy requiring developers to make transportation improvements affected by projects.	Low-Medium

TOWN OF SOUTHBURY

2016 US Census Population Estimate: 19,572

Area: 40.10 square miles

Population Density: 488 persons per square mile

2016 Vehicle Miles Traveled (VMT): 257,293,245

2016 VMT per Capita: 13,146

Setting: Rural Suburban

Town and Regional Representatives: Officer Robert Bette (PD), Cpt. Christopher Grillo (PD)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 8

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 274



CT-172 (South Britain Road)/CT-67 (Roxbury Road)

Overview

Southbury is a rural suburban town in New Haven County, bordered by Roxbury and Woodbury to the north, Middlebury and Oxford to the east, Newtown to the south through Housatonic River, and Bridgewater to the west. The town's main thoroughfares are I-84, US-6, CT-67, and CT-172.

Town Input

Fatal Crashes from 2015-2018

- Strongtown Road - Front-to-front, fog-related fatal crash.
- US-6 (Main Street North) and Old Waterbury Road - Angle fatal crash, a truck's failure to stop at signal.
- US-6 (Main Street North) - Front-to-front weather-related fatal crash.
- Heritage Road - Speed-related fatal crash.
- Purchase Brook Road - Roadway departure fatal crash.

Older Drivers

The Heritage Village is a fifty-five (55) and over community in the Town of Southbury with 6,000 residents. The troopers said that this population has unique challenges with driving, and many parking-lot crashes.

CT-67 (Southford Road) and CT-188 (Strongtown Road)

This is an offset signalized intersection with unique geometry and a high number of angle crashes. There are poor sight lines from Dunkin' Donuts on the western side of the intersection.

CT-67 (Southford Road) and US-6 (Main Street North)

This intersection has high traffic volume. The State has optimized and increased clearance time at the traffic signal.

Center Line Rumbles

The following corridors have center line rumble strips: CT-67 (Roxbury Road), Heritage Road, and Main Street South.

US-6 (Main Street North/Yankee Expressway)

This corridor has a wide cross section and front-to-rear crashes. The congestion at this corridor is associated with high volumes of traffic, which slow traffic but also minimize the severity of most crashes.

Main Street South/I-84 (Yankee Expressway) ramps/CT-172 (South Britain Road)

Sight distance is an issue at this intersection. It is adjacent to a commuter lot and has a No Turn on Red prohibition for US-6 (Yankee Expressway/ Main Street North) northbound. The police and town's foreman coordinate to manage the vegetation because it is a concern for the town.

Main Street South and Floodbridge Road

There were two pedestrian crashes at Main Street South and Floodbridge Road in front of the elementary school and the senior center. A crosswalk with an RRFB is on the north side of the intersection but may need to be relocated. The town representatives stated this was not the optimal location for the crossing. There are no school zone markings affiliated with school.

CT-172 (Pierce Hollow Road)/CT-67 (Roxbury Road)/Transylvania Road

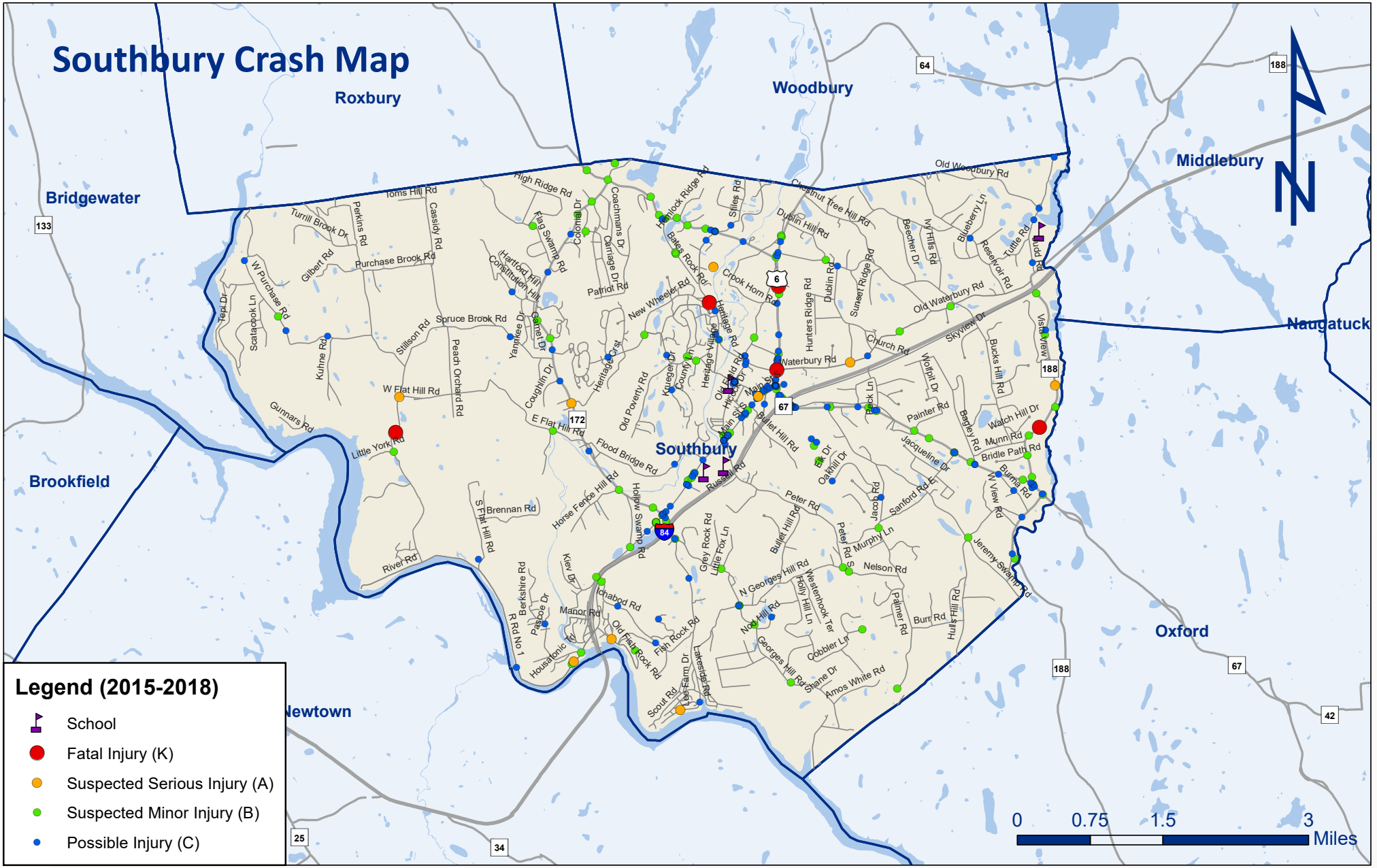
This is a four-way, offset stop-controlled intersection with frequent crashes. There is a private property on the northeast side of intersection that gets hit by the motorists who misjudge the skewed geometry of the roadway. The resident has installed reflective items and lights to try to alert drivers, but crashes are still prevalent.

Lakeside Road/Georges Hill Road/CT-172 (South Britain Road)

This is a skewed intersection and a possible roundabout location according to the town representatives.

Southbury Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	4	0	1
Suspected Serious Injury (A)	2	2	4	1
Suspected Minor Injury (B)	28	36	33	19
Possible Injury (C)	44	39	29	32
Total Crashes	74	81	66	53


Southbury Crash Map
Roxbury
Woodbury
Middlebury
Bridgewater
Naugatuck
Brookfield
Newtown
Oxford
Southbury
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.75 1.5 3
Miles

Field Site Inventory

CT-172 (Pierce Hollow Road)/CT-67 (Roxbury Road)/Transylvania Road

This is a wide offset, four-way, stop-controlled intersection. The sight distance from CT-172 (Pierce Hollow Road) to the west is limited by a private home and by vegetation which abut the road. CT-172 ends and becomes Transylvania Road north of CT-67. The roadway veers to the left north of CT-67 and a property on the northeast corner has been hit many times. A fence with retroreflective items was installed by homeowner to try and prevent roadway departure crashes due to the skew.

Recommendations:

- Reduce the pavement width of CT-172 (Pierce Hollow Road).
- Add cat tracks along CT-67 (Roxbury Road).
- Add retroreflective and flashing beacons to the bidirectional arrows.
- Investigate lighting at intersection.
- Manage vegetation.

Main Street South/Flood Bridge Road - Pedestrian Crossing

The intersection of Main Street South and Flood Bridge Road is a four-way, unsignalized intersection with Main Street South as the main line and the Flood Bridge Road approach and the driveway from the Southbury Senior Center under stop control. The Main Street South approaches both consist of a through lane and exclusive left-turn lanes. Crosswalks are present across the Flood Road eastbound approach and the northbound approach of Main Street South. The crosswalk across the Main Street South northbound approach is accompanied by a push button Rectangular Rapid-Flashing Beacon (RRFB) on each side of the street. The local Police Department believes crosswalk and RRFBs should be relocated across the Main Street South southbound approach to better accommodate older drivers associated with the Senior Center. Field observations indicate the sidewalk approaches to the crosswalk and RRFBs push buttons are not ADA compliant.

Recommendations:

- Perform a traffic study to determine the best location of the crosswalk given the high user of older drivers exiting the Senior Center driveway.
- Upgrade the sidewalk approaches and RRFBs push button locations to meet ADA compliance. State has plan to update this RRFBs.



CT-172 (Pierce Hollow Rd)/CT-67 (Roxbury Rd)/Transylvania Rd



Main Street South at Flood Bridge Rd pedestrian crossing

Southbury Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-172 (Pierce Hollow Road)/CT-67 (Roxbury Road)/Transylvania Road	Skewed intersection with roadway departures	Tighten up CT-172 (Pierce Hollow Road)	Low-Medium
		Add cat tracks along CT-67 (Roxbury Road)	Low
		Add retroreflective and flashing beacons to the bidirectional arrows	Low
		Investigate lighting at intersection	Low
	Sight distance from CT-172	Manage vegetation on southwest corner	Low
Lakeside Road/Georges Hill Road/CT-172 (South Britain Road)	High crash location	Investigate roundabout	Low-Medium
Main Street South/Flood Bridge Road - pedestrian crossing	Location of pedestrian crossing and ADA compliance	Perform a traffic study to determine the best location of the crosswalk given the high use of older drivers exiting the senior center driveway	Low
		Upgrade the sidewalk approaches and RRFBs push button locations to meet ADA compliance	Low-Medium
Main Street in front of Pomperaug Elementary School	Lack of school zone markings	Install School Zone signs and pavement markings	Low

TOWN OF THOMASTON

2016 US Census Population Estimate: 7,595

Area: 12.20 square miles

Population Density: 623 persons per square mile

2016 Vehicle Miles Traveled (VMT): 77,606,665

2016 VMT per Capita: 10,218

Setting: Rural

Town and Regional Representatives: Glenn Clark (PWD), Det. Keith Koval (PD)

Data Identified High Crash Corridors: CT-254-South Main Street/US-6-East Main Street (From Watertown Road to Town Line)

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 2

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 167



CT-254

Overview

Thomaston is a rural town in Litchfield County, bordered by Harwinton to the north, Plymouth to the east, Watertown to the south and Litchfield and Morris to the west. The town's main thoroughfares are US-6, CT-8, CT-109, CT-222, CT-254, and CT-848.

Thomaston Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	0	0	0
Suspected Serious Injury (A)	1	5	3	3
Suspected Minor Injury (B)	20	25	31	12
Possible Injury (C)	11	22	16	18
Total Crashes	32	52	50	33

Town Input

CT-222 (Hill Road)
The town said that there was a fatal crash along the horizontal curves near the Harwinton town line. This corridor has a series of horizontal curves through multiple bordering towns. The state has assessed the road to determine mitigation strategies, but the strategies have not been implemented.

US-6 (East Main Street)
The segment of US-6 designated as East Main Street is the highest crash corridor in Thomaston according to the town representatives. It is a confluence of the Route 8 Exit 39 ramps, local side streets, a Park and Ride and a Dunkin' Donuts. The town stated that some factors contribute to this area's high crash numbers: the two through-lanes along eastbound US-6, the vertical curvature, insufficient gaps for side-street motorists, speeds and the speed differentials between off-ramp traffic and through traffic. The Town of Thomaston said that this corridor is their top priority for roadway improvements.

CT-8 (James H. Darcey Memorial Highway) Exit 38 Off-Ramp and Reynolds Bridge Road
This is a high-crash intersection with unconventional geometry.

CT-109 (Branch Road) over the Wigwam Reservoir
This bridge was reconstructed without the town's input, and a sharp horizontal curve on the northbound approach to the bridge is a concern for the town.

CT-109 (Watertown Road/Branch Road)
The posted speed limit is 40 MPH on CT-109, but speeding is an issue along the corridor. The town said that they want to lower the posted speed to 35 MPH because there are two schools located west of US-6 on CT-109. There is a school zone arrival and dismissal speed limit, but there are school related activities outside of these hours that require reduced vehicle speeds. The town representatives stated they have been working with the state to establish school zones along both the US-6 (Watertown Road) and CT-109 (Branch Road) approaches to the two schools. They said that the state did not endorse a school zone designation for the high school (which also has a middle school in the facility). In addition, the town representatives stated that the crosswalks on CT-109 (Branch Road) are not in the most optimal locations.

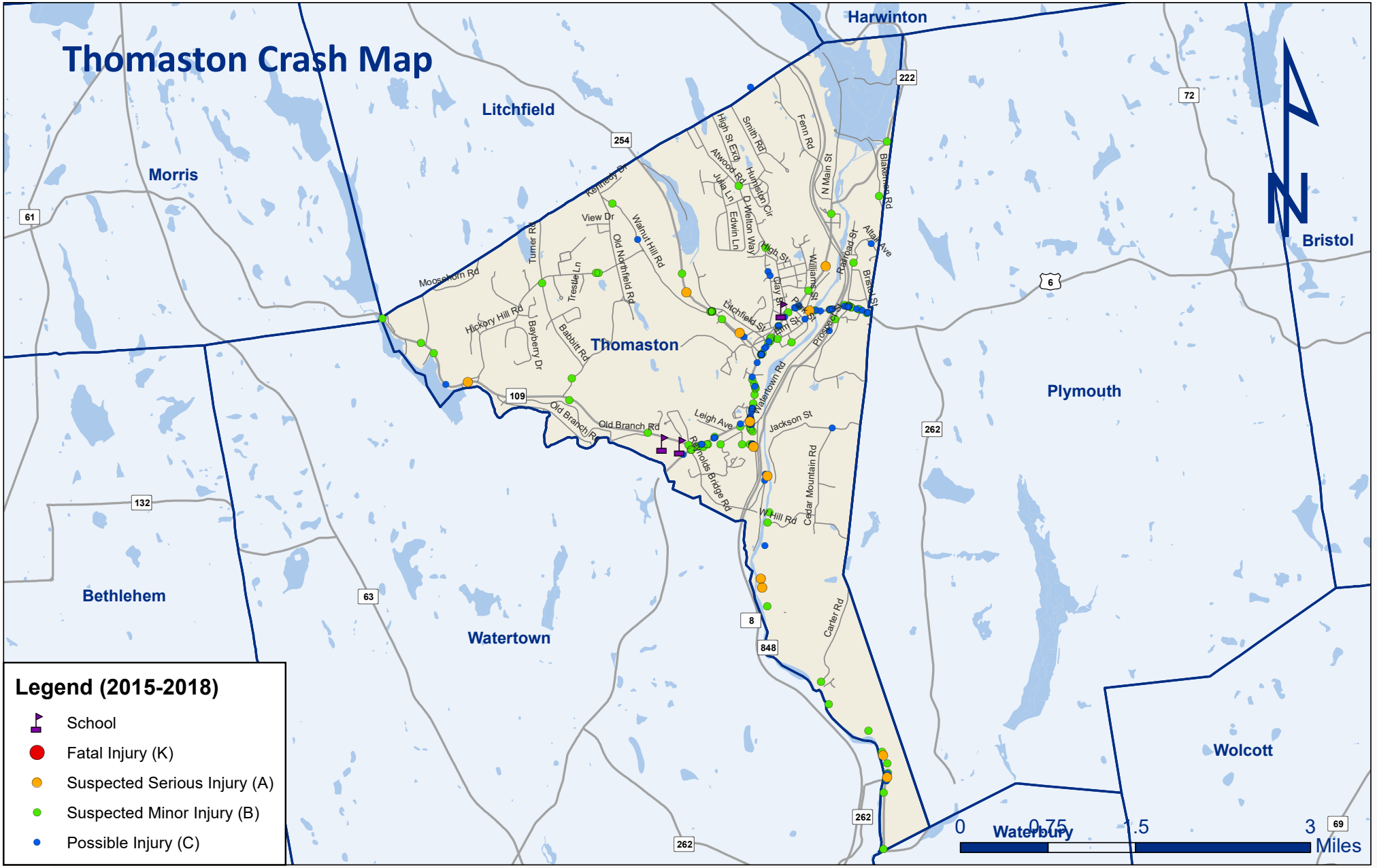
CT-848 (Old Route 8 or Waterbury Road)
Speeding along the corridor and sight distance at Frost Bridge Road are issues. The corridor has a concentration of crashes along challenging horizontal curves. There was a recent fatal crash in 2019 on this corridor.

CT-254 (Northfield Road)/Walnut Hill Road/Litchfield Street
This skewed intersection has a posted speed limit of 45 MPH, but speeding is common. The limited sight distance and speeding make it difficult for the traffic to exit Walnut Hill Road which has been the site of several crashes. The town believes a roundabout would be a good gateway treatment to reduce the crash frequency and severity at this intersection.

CT-254 (Northfield Road) and South Main Street
This is a signalized, T-intersection and the state is redesigning the traffic signal.

Center Line Rumble Strips
Thomaston's local roadways didn't meet the requirement for the state's installation of centerline rumble strips. The town would like to see them installed at appropriate locations along the state roads.

Bike and Pedestrians
The Town of Thomaston is not a destination for cyclists and there have not been many crashes. The Naugatuck River Greenway section is being built from the Watertown town line north to Thomaston.


Thomaston Crash Map
Harwinton
Litchfield
Morris
Bristol
Plymouth
Thomaston
Watertown
Bethlehem
Wolcott
Waterbury
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.75
1.5
3
Miles

Field Site Inventory

CT-254 (Northfield Road)/Walnut Hill Road/Litchfield Street

The intersection of CT-254 (Northfield Road) Walnut Hill Road and Litchfield Street is a rural,unsignalized, four-way intersection with CT-254 (Northfield Road) as the mainline, the Walnut Hill Road approach is under stop control and the Litchfield Street approach is one-way away from the intersection. Sight distances from Walnut Hill Road are compromised by the CT-254 (Northfield Road) horizontal curve to the east. CT-254 (Northfield Road) has a posted speed limit of 45 MPH, however much higher speeds are reported,further contributing to the sight distance challenges for gap acceptance.

Recommendations:

- Consider centerline rumble strips on the CT-254 (Northfield Road) approaches to assist in addressing high speeds.
- Consider a roundabout at this location as a gateway treatment to the downtown area and to address high travel speeds.

US-6 (East Main Street)/CT-8 (James H. Darcey Memorial Highway) interchange

US-6 consists of a four lane cross section along vertical curvature at the CT-8 (James H. Darcey Memorial Highway) interchange. Motorists exiting onto US-6 from the northbound CT-8 off- ramp have to navigate an unsignalized merge on an upgrade for eastbound travel. In addition, the US-6 westbound cross section widens from one travel lane to two at this junction making it hard for motorists to take a left to head east on US-6. To further exacerbate the challenging intersection there is a Dunkin Donuts on the northeast side of US-6 and Pleasant St and a Park and Ride lot on the northwest side of US-6 and Pleasant St. The combination of high speeds, vertical curvature, the addition of another travel lane on US-6 at the off-ramp and the high turning movements make this interchange difficult to navigate.

Recommendations:

- Consider relocating the additional lane on US-6 farther west past the CT-8 off-ramp.
- Dynamic speed feedback signs.
- Consider a signal at the off-ramp.



CT-254



US-6 (East Main Street)/CT-8 (James H. Darcey Memorial Highway) interchange

Thomaston Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
US-6 (East Main Street) and the CT-8 off ramps	Insufficient gaps for motorists on off-ramp	Consider relocating the additional lane on US-6 farther west past the CT-8 off-ramp	Low-Medium
		Consider a signal at the off-ramp	Medium-High
	Speeding	Dynamic speed feedback signs	Low
CT-222 (Hill Road)	Horizontal curves	Enhanced delineation through curves	Low-Medium
		High friction surface treatment	Low
CT-109 (Watertown Road/ Branch Road)	School zones without school zone designations	Designate school zones and add pavement markings	Low
	After school hour events	Manually activate school zone speed limit	Low
	Pedestrian crossing locations	Conduct study to determine if these need to be relocated	Low-Medium
CT-848 (Old Route 8 or Waterbury Road)	Horizontal curves	High friction surface treatment	Low
	Speeding	Narrow travel lanes	Low
		Dynamic speed feedback signs	Low

CITY OF WATERBURY

2016 US Census Population Estimate: 108,272

Area: 29.00 square miles

Population Density: 3,734 persons per square mile

2016 Vehicle Miles Traveled (VMT): 729,166,705

2016 VMT per Capita: 6,735

Setting: Urban

Town and Regional Representatives: Ken Stanco (Mayor's Office), Mackenzie Demac (Mayor's Office), Gardo Garabedian (DPW), Christian Meyer (NVCOG)

Data Identified High Crash Corridors: Chase Avenue from Cooke Street to North Main Street; CT-69 (Wolcott Street) from Sharon Road to Pritchard Road); West Main Street from Meadow Street to Highland Avenue

Data Identified High Crash Intersections: CT-69 (Wolcott Street) and Lakewood Road; Wolcott Street and CT-69 ; Thomaston Avenue and West Main Street; East Main Street and Baldwin Street; East Main Street and CT-69 (Meriden Road); Washington Avenue and Union Street

Bike and Ped Injury and Fatal Crash Injuries: 435

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 5,355



CT-69 (Stillson Road)

Overview

Waterbury is the second-largest city in New Haven County, bordered by Plymouth to the north, Wolcott and Cheshire to the east, Prospect and Naugatuck to the south and Watertown and Middlebury to the west. The city's main thoroughfares are I-84, CT-8, CT-69, CT-73, CT-801, and CT-844.

Waterbury Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	15	8	12	9
Suspected Serious Injury (A)	48	59	47	50
Suspected Minor Injury (B)	433	555	548	522
Possible Injury (C)	648	740	839	822
Total Crashes	1,144	1,362	1,446	1,403

City Input

Downtown Signalization Improvements
There is an ongoing project to improve and coordinate fifteen traffic signal in the downtown area. This should improve mobility and lessen crashes.

Wolcott Street/CT-69 (Stillson Road) and Wolcott Street/Lakewood Road
The city said that this high frequency crash intersection has turning movement issues due to signal timing.

East Main Street and Brass Mill Drive
This high-crash intersection is considered dangerous for pedestrians (one fatal pedestrian crash occurred). The CTDOT is redesigning the intersection through the Local Road Accident Reduction Program (LRARP).

Watertown Avenue and East Aurora Street
This intersection is used as a detour for I-84 (Yankee Expressway) east from CT-8 (James H. Darcey Memorial Highway) northbound. It has speed-related crashes due to the detour.

Chase Avenue
This was identified as a high-frequency crash corridor. The CTDOT has made improvements to this corridor by widening the cross section from two to four lanes, optimizing traffic signals and adding left-turn lanes. This should lessen the frequency of crashes.

Thomaston Ave and West Main Street
This is a signalized intersection with a high concentration of crashes. The city wants to redesign the traffic signal at this intersection to incorporate turn movements since there are no turning lanes or exclusive left-turn signals.

CT-8 (James H. Darcey Memorial Highway) Off Ramp and Huntington Avenue
The City of Waterbury has conceptual plans for improvements at this intersection but the current status of the project is uncertain. The intersection has capacity issues with various interdependent traffic signals at the CT-8 (James H. Darcey Memorial Highway) off-ramp/Huntington Avenue, Chase River Road, and Colonial Avenue/Huntington Avenue that cause the traffic to back up onto CT-8 (James H. Darcey Memorial Highway).

Scoville Street and Baldwin Street
This is a signalized intersection with high concentration of crashes. According to the city, the crashes are due to a lack of a left-turn phase.

CT-69 (Meriden Road) and East Main Street
This high-crash signalized intersection has capacity issues, resulting in traffic back ups. The right lane was closed years ago, and the crashes have since increased in frequency.

CT-69 (Meriden Road/Woodtick Road) and Southmayd Road
This intersection has a lane configuration issue.

Chase Avenue and North Main Street/Farmwood Road and Lakewood Road
This off-set, signalized intersection has a high concentration of crashes.

Pedestrians and Bicyclists
The City of Waterbury has a high volume of pedestrian and bicyclists and high frequency non-motorized crashes. The city thinks that the Watch for Me CT campaign might benefit the community. The pedestrian and bicyclist safety projects might be developed through the Department of Health and NVCOG funds, if they are available. Pedestrian safety is included in the NVCOG Pedestrian Plan.

West Main Street
This is a high frequency crash corridor. NVCOG is conducting a corridor study focusing on pedestrian safety.

Chase Parkway
The city wants a project that would extend the Chase Parkway to CT-64 (Middlebury Road), and alleviate the capacity at CT-63 (Straits Turnpike) and CT-64 (Middlebury Road) intersection.

Captain Neville Drive and Austin Road
NVCOG is conducting an intersection safety study to address the high number of crashes.

Walnut Street/East farm Street and Walnut Street/North Walnut Street
Currently these intersections are under redesign using LRARP funds.

Field Site Inventory

CT-69 (Meriden Road)/East Main Street/Sylver Street Expressway

This is a wide, four-way, signalized intersection with crosswalks and pedestrian beacons on all four corners. CT-69 (Meriden Road) narrows down to one lane westbound and has restricted left turns. East Main Street has no edge lines and restricted and permissive left turns. There are businesses on two sides of intersection. A high volume of pedestrians and motorized vehicles, a wide cross section, vertical curvature, pedestrians crossing midblock and aggressive driving create conflict.

Recommendations:

- Consider installing No Right on Red at all approaches.
- Install traffic signal retroreflective backplates.
- Restripe edge lines on East Main Street.
- Reduce lane widths at intersection.
- Investigate exclusive pedestrian phase.
- Access management from Walgreens Pharmacy.

CT-69 (Wolcott Street and Stillson Road)

The intersection of CT-69 (Wolcott Street and Stillson Road) is a four-way, signalized intersection surrounded by commercial uses. The CT-69 (Wolcott Street) northbound approach consists of an exclusive left lane, two through lanes and an exclusive right lane. The CT-69 (Wolcott Street) Southbound approach consists an exclusive left-lane, a through lane and a shared through-right turn lane. The CT-69 (Stillson Road) approach (westbound) enters the intersection at a skew and consists of an exclusive right-turn lane and a shared through-left turn lane. The eastbound approach serves a large retail plaza and has no clearly defined lane designation. The intersection experiences high levels of congestion during peak periods further exasperated by numerous curb-cuts to adjacent high turnover commercial uses.

Recommendations:

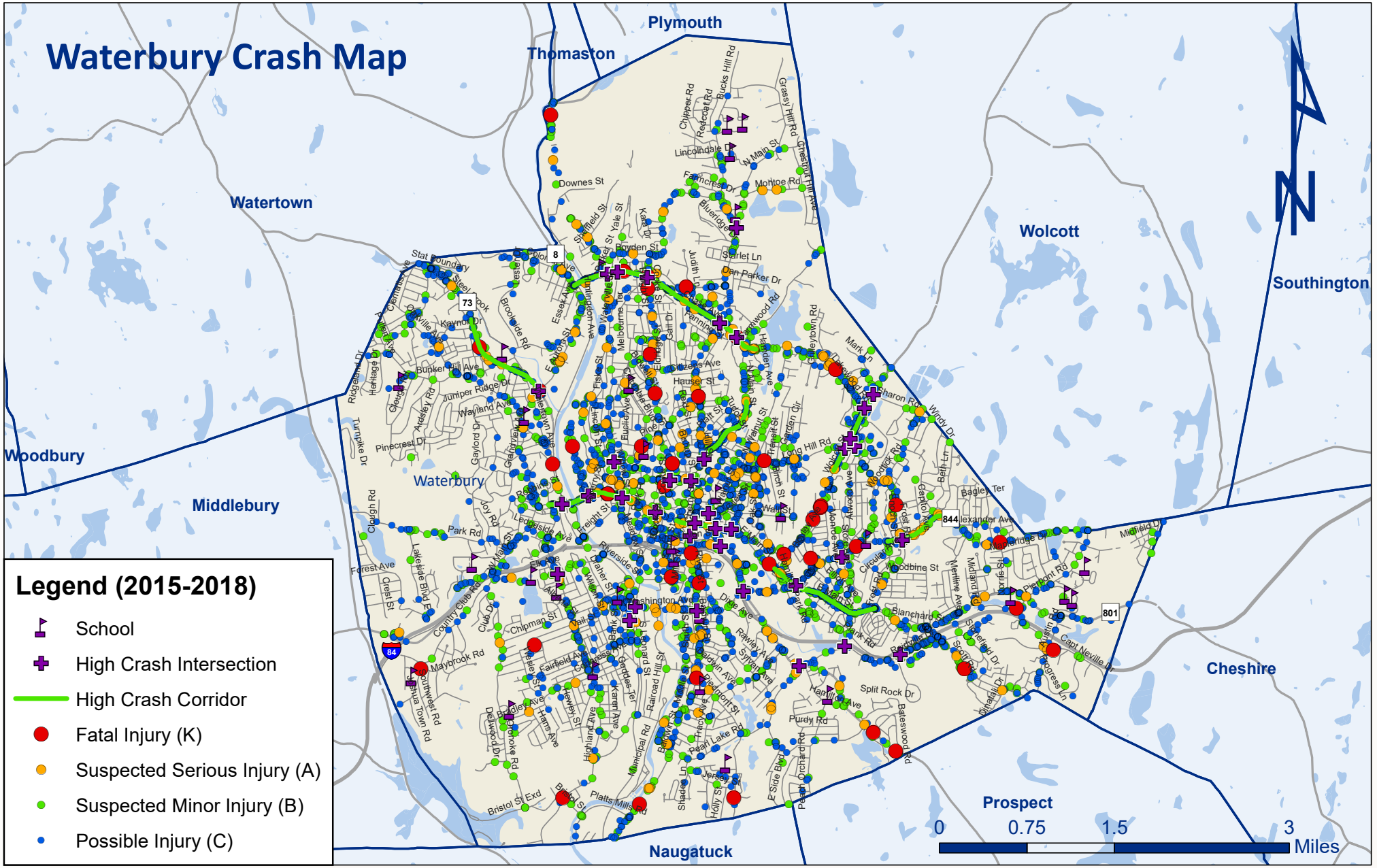
- Consider modernizing the traffic signal equipment and optimizing the signal phasing and timing to respond to current and forecasted traffic volumes.
- Consider access management techniques to address numerous commercial curb-cuts on CT-69 (Wolcott Street).

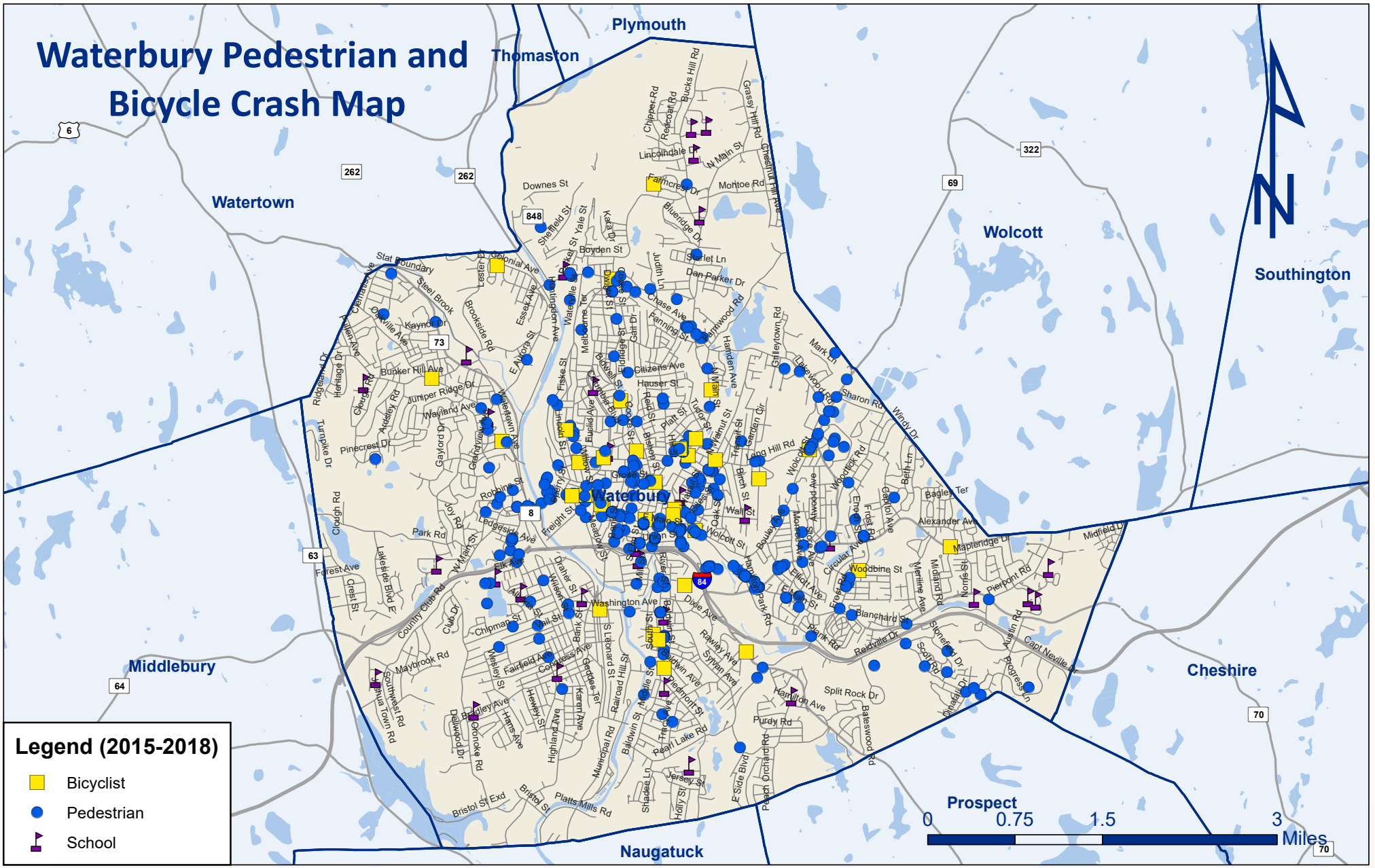


CT-69 (Meriden Rd)/East Main St/Sylver St Expy



CT-69 (Wolcott St/Stillson Rd)


Waterbury Crash Map
Plymouth
Thomaston
Watertown
Wolcott
Southington
Woodbury
Middlebury
Waterbury
Cheshire
Prospect
Naugatuck
Legend (2015-2018)
School
High Crash Intersection
High Crash Corridor
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.75
1.5
3
Miles


Waterbury Pedestrian and Bicycle Crash Map
Plymouth
Thomaston
Watertown
Wolcott
Southington
Middlebury
Cheshire
Naugatuck
Prospect
Waterbury
Legend (2015-2018)
Bicyclist
Pedestrian
School
0
0.75
1.5
3
Miles
N

Waterbury Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
Thomaston Ave and West Main Street	Angle crashes at signalized intersection	Upgrade signal and include left turn clearance phase	Medium-High
CT-8 (James H. Darcey Memorial Highway) Off Ramp and Huntington Avenue	Capacity issues and congestion due to signal timing	City has signal design to address this intersection	Medium
West Main Street	High frequency crash corridor	NVCOG conducting a study on West Main St and focusing on pedestrians	Low-Medium
CT-63 (Straits Turnpike) and CT-64 (Middlebury Road) intersection.	Capacity issue	Extend the Chase Parkway to CT-64 (Middlebury Road)	Medium-High
Scoville Street and Baldwin Street	Angle crashes	Redesign signal to include a left turn phase	Medium-High
CT-69 (Meriden Road)/East Main Street/Sylver Street Expressway	High frequency crashes intersection	Consider installing No Right on Red at all approaches	Low
		Install traffic signal retroreflective backplates	Low-Medium
		Restripe edge lines at East Main Street	Low
		Tighten up intersection	Medium
		Investigate exclusive pedestrian phase with LPI	Low
		Restrict egress and ingress at gas station and Walgreens	Low
CT-69 (Wolcott Street) and Stillson Road	High frequency crash intersection	Modernize the traffic signal equipment and optimizing the signal phasing and timing to respond to current and forecasted traffic volumes	Medium
		Traffic signal retroreflective backplates	Low-Medium
	High turning movements	Access management techniques to address numerous commercial curb-cuts on CT-69 (Wolcott Street)	Low-Medium
Citywide	Pedestrian and bicyclist crashes	Develop a pedestrian and bike master plan using Dept of Health and NVCOG guidance	Medium
	Signal timing related crashes	Review and revise signal timings	Low-Medium

TOWN OF WATERTOWN

2016 US Census Population Estimate: 21,790

Area: 29.60 square miles

Population Density: 736 persons per square mile

2016 Vehicle Miles Traveled (VMT): 173,295,430

2016 VMT per Capita: 7,953

Setting: Suburban

Town and Regional Representatives: Roy Cavanaugh (DPW), Tim Gavallas (PD), John Gavallas (PD), Joshua Bernegger (PD)

Data Identified High Crash Corridors: CT-63 (Main Street) from US-6 (Deforest Street) to CT-63 (Straits Turnpike)

Data Identified High Crash Intersections: CT-262 (Frost Bridge Road) and CT-8 (James H. Darcey Memorial Highway) off-ramp

Bike and Ped Injury and Fatal Crash Injuries: 8

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 417



CT-262 (Buckingham Street)

Overview

Watertown is a suburban town in Litchfield County, bordered by Morris, Litchfield and Thomaston to the north, Plymouth and Waterbury to the east, Middlebury to the south and Woodbury and Bethlehem to the west. Oakville is located in the southeast and it is the most populous community in the Town of Watertown. The Town's main thoroughfares are US-6, CT-8, CT-63, CT-73, CT-132, and CT-262.

Watertown Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	2	0	2
Suspected Serious Injury (A)	1	5	10	6
Suspected Minor Injury (B)	49	50	57	34
Possible Injury (C)	46	58	49	48
Total Crashes	96	115	116	90

Town Input

Fatal Crashes from 2015-2018

- CT-63 (Main Street) - This corridor was the site of two fatal pedestrian crashes:
  1. Substance-impaired, motorist-pedestrian fatal crash.
  2. Pedestrian fatal crash at mid-block crossing.

Note: The Main Street Committee is still planning to meet. The municipality is working with a consulting engineering firm to present safety options to the public. Watertown was awarded a Small Town Economic Assistance Program (STEAP) grant to install 2 RRFBs on CT-63 (Main Street), modify the signalization of CT-63 (Main St) at Woodruff Avenue, and install new sidewalks on the west side of CT-63 (Main Street) from Woodruff Avenue to French Street.

- CT-262 (Frost Bridge Road) and Echo Lake Road – Weather-related angle fatal crash.
- Echo Lake Road - Motorcycle fatal crash in driveway.

CT-262 (Buckingham Street) and Nova Scotia Hill Road

This is a high frequency crash location. It is a four-legged intersection with two-way stop control on Nova Scotia Hill Road. There is limited sight distance due to the horizontal and vertical curvature. The posted speed limit is 40 MPH on CT-262 (Buckingham Street), but the motorists travel at higher speeds. The Veteran's Memorial Park which hosts many youth sporting events. The Local Traffic Authority (LTA) submitted a request to CTDOT to convert this intersection to a four-way stop, but no response has been provided.

CT-63 (Straits Turnpike) and CT-73 (Main Street)

The town said that this intersection is over its capacity.

Lake Winnemaug Road and Sperry Road

This is a skewed intersection and the site of a fatal crash prior to study period. The town will realign the intersection to fix the skewed angle.

Colonial Street and Davis Street

This is an off-set intersection with a high concentration of crashes. The previous two-way stop-controlled intersection has been modified to four-way.

Echo Lake Road and CT-262 (Frost Bridge Road)

CT-262 (Frost Bridge Road) is stop-controlled with very limited sight distance looking west due to the overpass structures from CT-8 (James H. Darcey Memorial Highway), and the horizontal curvature on Echo Lake Road. CT-262 (Frost Bridge Road) runs parallel to CT-8 (James H. Darcey Memorial Highway). This was the site of a fatal crash, and the town wants to mitigate the limited sight distance issue.

CT-63 (Litchfield Road/Main Street/Straits Turnpike)

This corridor has some issues that are affecting the mobility along the corridor. The traffic backs up all the way south to CT-73 (Main Street) due to a lack of traffic signal optimization. This situation forces the motorists onto more local roadways, causing speeding from frustration due to congestion. There is a new traffic signal at the Starbucks on CT-63 (Main Street) and French Street, but the cycles are too quick for northbound travel. Cherry Avenue at CT-63 (Main Street) was recently converted to a right turn only to improve the traffic flow.

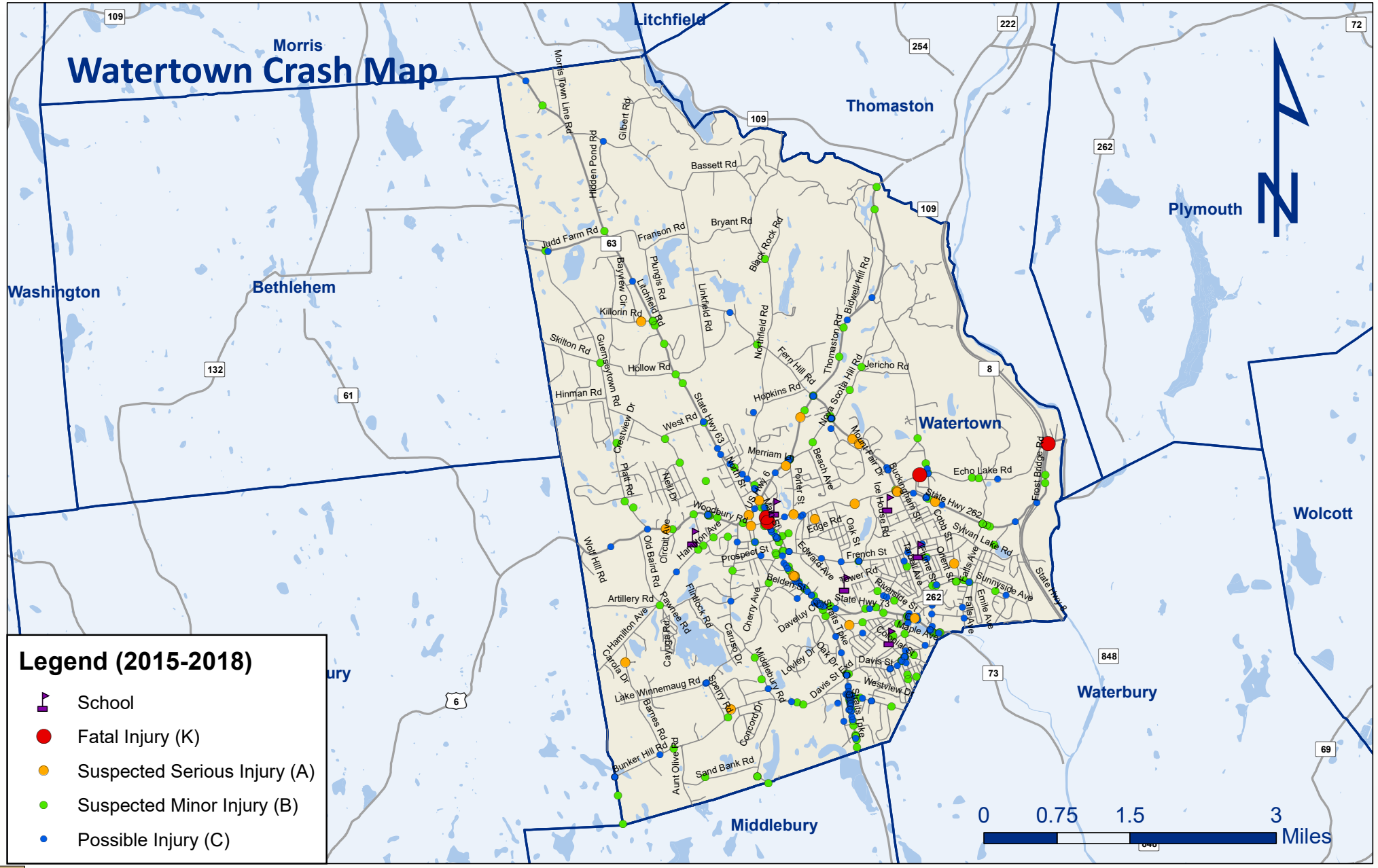
The town would like Edgewood Avenue to be converted to one way out towards CT-63 (Main Street) to help alleviate some of the issues along the corridor. The southern segment of CT-63 (Straits Turnpike) near the Middlebury town line has a concentration of minor injury crashes. The Town is considering adding a two-way center left-turn lane, because the current cross section is sufficiently wide for an additional lane. In the last few years, this corridor had two pedestrian fatal crashes in two mid-block crossings. The town is supportive of bump outs if state will plow, and it is unsure when the CTDOT is going to optimize the traffic signals.

State systemic improvements

The state installed enhanced horizontal curve warning signs and center line rumble strips on town roadways as part of their statewide program. Residents initially complained to the town, but now the town representatives stated there has been no recent comments.

Origin and Destination Study

NVCOG has a one-year subscription to monitor the motorists' origin and destination patterns which the town is going to use to help determine traffic generators. They hope to use this information to improve traffic flow.


Watertown Crash Map
Morris
Litchfield
Thomaston
Plymouth
Washington
Bethlehem
Watertown
Wolcott
Waterbury
Middlebury
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0 0.75 1.5 3
Miles

Field Site Inventory

CT-262 (Buckingham Street) and Nova Scotia Hill Road

This intersection has stop-controls on both legs of Nova Scotia Hill Road when approaching CT-262 (Buckingham Street) and vertical curvatures on both approaches. There is limited sight distance from Nova Scotia Hill Road and flashing yellow signals at CT-262 (Buckingham Street). CT-262 (Buckingham Street) has a horizontal curvature at this intersection.

Recommendations:

- Monitor vegetation all year round, especially late summer.
- Investigate four-way stop and signal warrant.
- Install dynamic speed feedback signs on CT-262 (Buckingham Street).

CT-262 (Frost Bridge Road)/CT-8 (James H Darcey Memorial Hwy) Exit 37 NB Off-Ramp

The intersection of Frost Bridge Road and the CT-8 (James H Darcey Memorial Hwy) Exit 37 Northbound off-ramp is an unsignalized, three-way intersection with Frost Bridge Road as the mainline and the CT-8 (James H Darcey Memorial Hwy) off-ramp under stop control. The off-ramp approaches Frost Bridge Road at a significant skew with a raised island separating left-turns and right-turns, each under their own stop control. Frost Bridge Road has a posted speed limit of 30 MPH, with much higher speeds potentially associated with wide shoulders and a steep downgrade on the eastbound approach to the intersection. Sight distance is compromised for motorists making a left-turn from the ramp to Frost Bridge Road by the CT-8 (James H Darcey Memorial Hwy) bridge abutment, horizontal curvature, vegetation overgrowth and regulatory signage immediately adjacent to the stop sign.

Recommendations:

- Trim overgrown vegetation and relocate regulatory signs obstructing sight lines looking to the west.
- Consider center line rumble strip along Frost Bridge Road to potentially address high speeds through the intersection.
- Install intersection ahead warning sign on the Frost Bridge Road Eastbound approach to the intersection.



CT-262 (Buckingham St)/Nova Scotia Hill Rd



CT-262 (Frost Bridge Rd)/CT-8 (James H Darcey Memorial Hwy) Exit 37 NB Off-Ramp

Watertown Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
CT-262 (Buckingham Street) and Nova Scotia Hill Road	Vegetation overgrowth	Monitor vegetation all year round, especially late summer.	Low
	High frequency crashes	Investigate four-way stop and signal warrant.	Low
	Speeding	Install dynamic speed feedback signs on CT-262 (Buckingham Street).	Low
CT-262 (Frost Bridge Road)/ CT-8 (James H Darcey Memorial Hwy) Exit 37 NB Off-Ramp	Obstructed sight distance	Trim overgrown vegetation and relocate regulatory signs obstructing sight lines looking to the west.	Low
	Speeding	Consider center line rumble strip along Frost Bridge Road to potentially address high speeds through the intersection.	Low
	Intersection related crashes	Install intersection ahead warning sign on the Frost Bridge Road eastbound approach to the intersection.	Low
CT-63 (Litchfield Road/Main Street/Straits Turnpike)	Congestion	Convert Edgewood Ave to one way towards CT-63	Low-Medium
		Two way center left turn lane	Low-medium
	Pedestrian crashes	Curb Extensions	Low-Medium
Townwide	Congestion	NVCOG origin and destination study assistance	Low

TOWN OF WOLCOTT

2016 US Census Population Estimate: 16,643

Area: 21.10 square miles

Population Density: 789 persons per square mile

2016 Vehicle Miles Traveled (VMT): 74,859,310

2016 VMT per Capita: 4,498

Setting: Suburban

Town and Regional Representatives: Thomas G Dunn (Mayor), Mark Possidento (Town Engineer), Patrick Malloy (PD), David Kalinowski (DPW)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 7

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 306



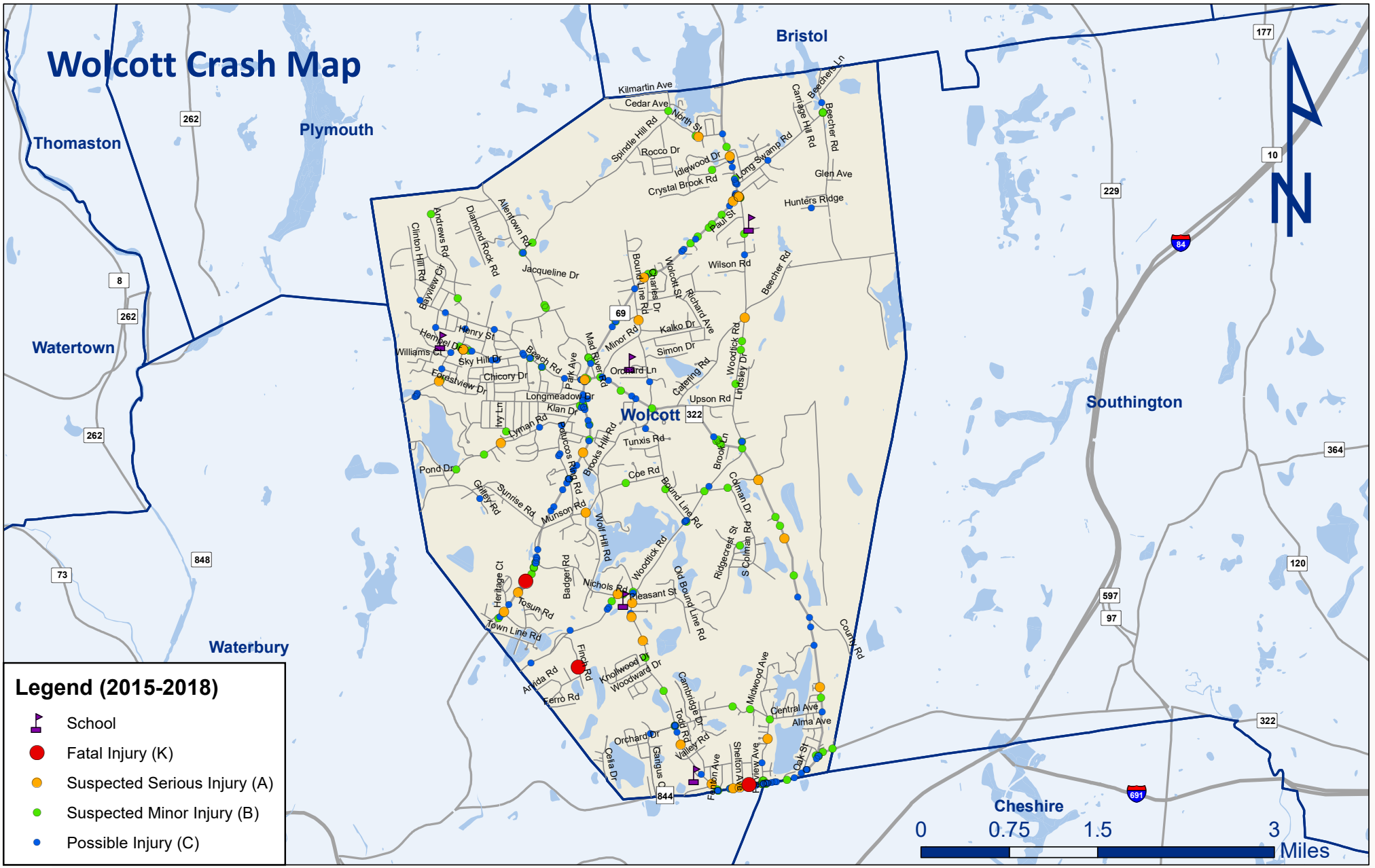
Spindle Hill Road

Overview

Wolcott is a suburban town in New Haven County, bordered by Bristol to the north, Southington to the east, Waterbury and Cheshire to the south and Waterbury and Plymouth to the west. The town's main thoroughfares are CT-69, CT-322, and CT-844.

Wolcott Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	0	0	1	1
Suspected Serious Injury (A)	14	6	2	8
Suspected Minor Injury (B)	18	28	34	31
Possible Injury (C)	36	50	38	39
Total Crashes	68	84	75	79


Wolcott Crash Map
Bristol
Plymouth
Thomaston
Watertown
Waterbury
Southington
Cheshire
Wolcott
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.75
1.5
3
Miles
N

Town Input

Fatal Crash from 2015-2018

- CT-69 (Wolcott Road) - Fatal front-to-front crash, but not coded as fatal.

State Systemic Program

Center Line Rumble Strips
The centerline rumble strips on CT-69 (Wolcott Road) are currently ground down due to repaving, but the State is reinstalling them. Woodtick Road and Long Swamp Road have centerline rumble strips.

Pedestrian Crossings Signs
Pedestrian crossing signage and markings were were installed in front of the schools on Woodtick Road.

Horizontal Curve Signs
The town has installed horizontal curve signs along local roads.

CT-69 (Wolcott Road) and Woodtick Road

This is a high-frequency crash, stop-controlled intersection. It has horizontal curvature prior to the stop sign on Woodtick Road at CT-69 (Wolcott Road), with the side street in the middle of curve. The crashes along the curve are not due to the intersection with CT-69 (Wolcott Road), but rather the atypical geometry of the intersection approach. The state previously realigned the skewed intersection in 2012, but the crashes have increased according to the town representatives. The town just installed guardrails and LED lights to the chevron curve signs. They said that since this recent upgrade there have been no crashes at this location. They are going to wait and see if these improvements reduce crash frequency and severity. If not, they are open to further countermeasure recommendations.

Todd Road

This is a high-frequency crash roadway. The town is addressing the sight distance issues due to the vegetation and icing condition from the pitch of the roadway by proposing a four-way stop sign on Todd Road and Central Avenue. The Town of Wolcott is using LOTCIP funding to work on some of this roadway issues, one solution being a reduction of the posted speed limit to 25 MPH.

Spindle Hill Road

This roadway has a series of reverse curves with some weather-related roadway departure crashes.

CT-322 (Meriden Road/East Street) and CT-844 (Meriden Road)

This intersection is near a bus stop and a housing complex area. There was a pedestrian fatal crash at the midblock crossing near 1585 Meriden Road. The State eliminated one of the three midblock crossings in this area, because they said it had no purpose.

Community Connectivity Grant

The Town is using a community connectivity grant to add sidewalks on North Street.



Spindle Hill Road

Field Site Inventory

Spindle Hill Road reverse curves

Spindle Hill Road is a rural road located in a residential area with a two lane cross-section and no shoulders. The roadway has vertical and horizontal curvature, including reverse curves. The speed limit is posted at 25 MPH.

Recommendations:

- Enhanced delineation through curves (including wider edge lines and chevron signs).
- High friction surface pavement friction treatment through curvature.
- Dynamic speed feedback signs.

CT-69 (Wolcott Road)/Woodtick Road

The intersection of CT-69 (Wolcott Road) and Woodtick Road is an unsignalized three-way intersection with CT-69 (Wolcott Road) as the mainline and the Northbound Woodtick Road approach under stop control. Prior to the intersection, Woodtick Road is a major north-south local road with a posted speed of 25 MPH as it approaches CT-69 (Wolcott Road) through a school zone. After the school zone the posted speed limit further reduces to 20 MPH as it enters a sharp horizontal curve through the unsignalized intersection of Clark Road and finally to its junction with CT-69 (Wolcott Road). The unsignalized intersection of Clark Road is at the terminus of the horizontal curve and set back approximately 100 ft from the intersection of Woodtick Road and CT-69 (Wolcott Road). The location of Clark Road can confuse motorists traveling through the horizontal curve at higher speeds causing roadway departure crashes. Due to high frequency of crashes at this location, the town has recently installed additional solar powered flashing LED chevron signs (non-MUTCD compliant) through the horizontal curve to reduce speeds and further delineate the curve.

Recommendations:

- Continue to monitor the effectiveness of the flashing LED chevron signs and consider installing an additional chevron sign closer to the intersection of Clark Road.
- Consider other traffic calming measures to address high travel speeds approaching the horizontal curve. These could include rumble strip bars, optical speed bars, neckdowns, enforcement, etc.



Spindle Hill Rd reverse curves



Woodtick Rd approaching CT-69 (Wolcott Rd)

Wolcott Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
Spindle Hill Road reverse curves	Roadway departure crashes through curves	Enhanced delineation through curves (including wider edge lines, chevron signs).	Low
		High friction surface treatment through curvature.	Low
		Dynamic speed feedback signs.	Low
CT-69 (Wolcott Road)/Woodtick Road	Crashes along horizontal curve prior to stop sign	Continue to monitor the effectiveness of the flashing LED chevron signs and consider installing an additional chevron sign closer to the intersection of Clark Road.	Low
		Consider other traffic calming measures to address high travel speeds including edge line rumble strips, high friction surface treatment	Low
Todd Road	Drainage issue and icing	Investigate roadway pitch	Medium
	Crashes at Todd Road and Central Ave	Investigate four-way stop	Low

TOWN OF WOODBURY

2016 US Census Population Estimate: 9,591

Area: 36.70 square miles

Population Density: 261 persons per square mile

2016 Vehicle Miles Traveled (VMT): 67,608,585

2016 VMT per Capita: 7,079

Setting: Rural

Town and Regional Representatives: Barbara Perkinson (First Selectman), Rich Lamothe (DPW), Joseph Roden (Resident State Trooper)

Data Identified High Crash Corridors: N/A

Data Identified High Crash Intersections: N/A

Bike and Ped Injury and Fatal Crash Injuries: 6

Total Number of Crashes Involving Injuries or Fatalities, 2015-2018: 154



Source: VN Engineers

Overview

Woodbury is a rural town in Litchfield County, bordered by Washington and Bethlehem to the north, Watertown and Middlebury to the east, Southbury to the south and Roxbury to the west. The town's main thoroughfares are US-6, CT-47, CT-61, CT-64, CT-132, and CT-317.

Woodbury Total Crashes by Severity

Crash Severity	2015	2016	2017	2018
Fatal Injury (K)	1	0	2	1
Suspected Serious Injury (A)	2	3	1	0
Suspected Minor Injury (B)	19	23	18	18
Possible Injury (C)	23	17	12	14
Total Crashes	45	43	33	33

Town Input

Fatal Crashes from 2015-2018

- CT-317 (Good Hill Road) - Young driver roadway departure fatal crash.
- CT-64 (Sherman Hill Road) - Substance-involved fatal crash.
- CT-61 (Quassapaug Road) - Young driver fatal crash.
- CT-61 (Quassapaug Road/Bethlehem Road) and US-6 (Main Street North) - Speed-related fatal crash.

US-6 (Main Street North/Main Street South)

This corridor has the highest volume of crashes and the highest ADT. The state is redoing the signal at US-6 (Main Street South) and CT-317 (Sycamore Avenue), including the pedestrian signals. The state is planning on narrowing travel lanes on US-6 (Main Street South) and is considering adding a left turn lane at this intersection. The town has parking spaces close to this intersection, which they hope will be unaffected. These parking lots have been used by the affiliates of the Church and other downtown businesses.

CT-64 (Sherman Hill Road) and Old Sherman Hill Road

The town said that the sight distance and the vertical curvature on CT-64 (Sherman Hill Road) are concerns at this unsignalized intersection. The state trooper said that this intersection is his top safety concern.

Mountain Road

This roadway is used as a by-pass for US-6 (Main Street South) and the town representatives stated that speed is a concern. The town repaved this roadway and added a double-yellow centerline to reduce speeding, and the DPW plans on adding edge lines. The speed limit was reduced from 30 to 25 MPH.

US-6 (Main Street North) and Quanopaug Trails

The roadway elevation differentials impede the sight distance for motorists on Quanopaug Trail. The State already lowered the roadway once to try to remedy the issue, but the elevation disparity still impedes sight distance.

US-6 (Main Street North) and CT-61 (Bethlehem Road)

This is a four-way intersection with stop-control on CT-61. It was the site of a fatal crash. Speed-related crashes and sight distance issues from CT-61 (Bethlehem Road) were cited as concerns.

Center and Edge Line Rumble Strips

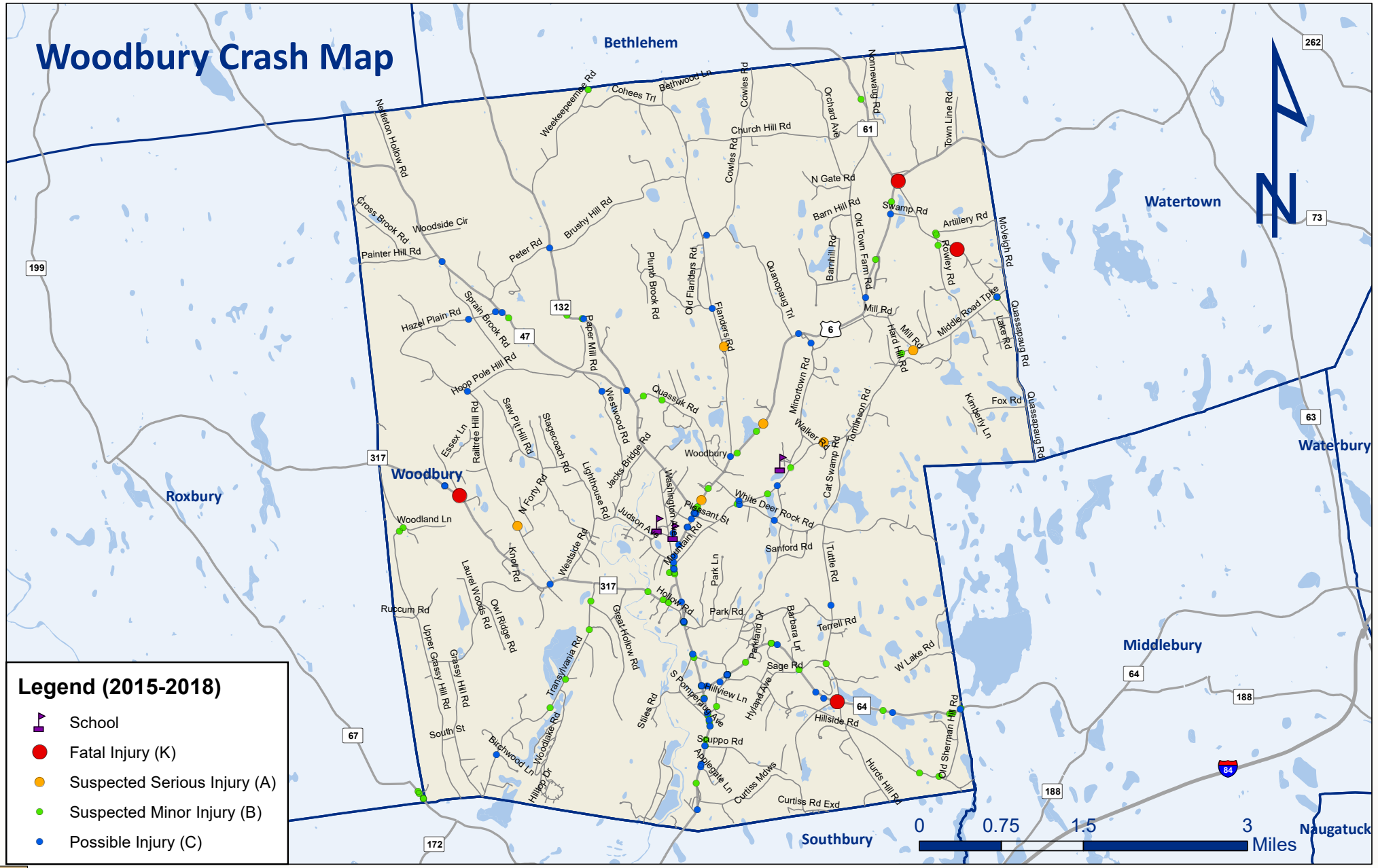
Center line rumble strips have been installed on US-6 (Main Street North) from CT-47 (Washington Road) to Watertown town line. The edge lines on US-6 (Main Street South) are on the southern segment towards Southbury.

Speeding

Speeding is an issue throughout the town. The Police are collecting ADT and travel speeds for enforcement strategies. The state trooper does not think that the speed feedback signs are effective enough, and he stated there are currently no grant opportunities to assist the town.

Pedestrians and Bicyclists

The Town of Woodbury has a historic Main Street with high volumes of pedestrian traffic. The town had moved the pedestrian crossing signs on Mountain Road to improve pedestrian sight distance. The state installed RRFBs on US-6 (Main Street North/Main Street South), but the town is still concerned that motorists don't yield to pedestrians in crosswalks. Bicyclists are common in the town in summer months due to the nearby triathlons.


Woodbury Crash Map
Bethlehem
Watertown
Roxbury
Woodbury
Middlebury
Waterbury
Southbury
Naugatuck
Legend (2015-2018)
School
Fatal Injury (K)
Suspected Serious Injury (A)
Suspected Minor Injury (B)
Possible Injury (C)
0
0.75
1.5
3
Miles

Field Site Inventory

US-6 (Main Street North)/CT-61 (Bethlehem Road and Quassapaug Rd)

This is a two-way intersection with stop control on CT-61(Bethlehem Road/Quassapaug Rd). The CT-61 approach lanes are divided by a grassy median for both northbound and southbound traffic. In addition, there is a sweeping off-ramp for westbound US-6 motorists who turn onto CT-61 northbound. There is vertical and horizontal curvature on the US-6 (Main Street North) approaches to CT-61. CT-61 (Bethlehem Road) Northbound has a sight distance issue due to horizontal curvature on US-6 (Main Street North). The sight distance from CT-61 (Main Street North) southbound is adequate.

Recommendations:

- Trim vegetation especially along the southside of US-6 (Main Street North) eastbound.
- Install flashing yellow beacons on the intersection ahead warning signs.
- Eliminate the grassy median and the most western legs of the CT-61 approaches. Realign both CT-61 approach farther east to improve sight distance.
- Install Dynamic Speed Feedback signs on US-6 (Main Street North).

US-6 (Main Street South)/CT-317 (Sycamore Avenue)

The intersection of US-6 (Main Street South) and CT-317 (Sycamore Avenue) is a four-way signalized intersection in the center of town. All approaches to the intersection consist of a single general-purpose lane. The US-6 (Main Street South) northbound approach includes a wide shoulder and the US-6 (Main Street South) southbound approach has adjacent perpendicular parking accommodating approximately 16 vehicles. This parking is important to the surrounding businesses and community. The traffic signal equipment is antiquated and the intersection experiences significant congestion during the morning and evening peak periods. Pedestrian crosswalks are located across all approaches with the crosswalks across US-6 (Main Street South) supported by pedestrian activated push buttons, while the side streets are not.

Recommendations:

- Consider modernizing the traffic signal equipment and optimizing the signal phasing and timing to respond to current and forecasted traffic volumes.
- If geometry improvements are needed, consider complete street design solutions that maintain the adjacent on-street parking.



US-6 (Main St North)/CT-61 (Bethlehem Rd)



Aerial of US-6 (Main St South)/CT-317 (Sycamore Ave)

Woodbury Countermeasure Considerations

Locations	Issues	Countermeasures	Estimated Cost
US-6 (Main Street North)/ CT-61 (Bethlehem Road/ Quassapaug Road)	Horizontal and vertical curvature at intersection	Trim vegetation especially along US-6 (Main Street North) eastbound.	Low
	Intersection crashes	Install yellow flashers on the intersection warning signs	Low
		Realign CT-61 approaches farther east	Medium
	Speeding	Install Dynamic Speed Feedback signs on US-6 (Main Street North) approach	Low-Medium
US-6 (Main Street South)/ CT-317 (Sycamore Avenue)	Congestion	Consider modernizing the traffic signal equipment and optimizing the signal phasing and timing to respond to current and forecasted traffic volumes	Medium
Mountain Road	Speeding	Narrow travel lanes	Medium
		Enforcement	Low-Medium
Townwide	Pedestrians and bicyclists	Watch for Me CT	Low
		Curb extensions at crosswalks	Low-Medium
		Sharrows on popular bicycle routes	Medium

Appendix B: Emphasis Areas

INTERSECTION FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	29	39	21	36
Beacon Falls	3	6	4	3
Bethlehem	2	1	6	3
Bristol	168	190	189	165
Cheshire	43	51	50	52
Derby	35	49	40	16
Middlebury	19	32	23	33
Naugatuck	31	54	65	36
Oxford	7	9	15	9
Plymouth	13	20	18	25
Prospect	20	20	20	12
Seymour	22	36	32	24
Shelton	68	78	81	79
Southbury	38	39	26	21
Thomaston	12	18	12	10
Waterbury	468	577	604	594
Watertown	36	51	51	44
Wolcott	22	28	23	17
Woodbury	11	14	10	14
NVCOG Totals	**1047**	**1312**	**1290**	**1193**

ROADWAY DEPARTURE FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	18	20	18	20
Beacon Falls	10	5	5	5
Bethlehem	7	4	3	3
Bristol	63	79	70	72
Cheshire	17	27	19	21
Derby	14	9	13	4
Middlebury	12	20	8	8
Naugatuck	14	31	21	25
Oxford	13	20	19	19
Plymouth	16	20	27	14
Prospect	9	14	10	10
Seymour	18	18	14	22
Shelton	36	42	33	32
Southbury	13	19	27	14
Thomaston	5	18	19	6
Waterbury	154	216	227	193
Watertown	21	18	28	17
Wolcott	18	21	12	18
Woodbury	18	15	16	10
NVCOG Totals	**476**	**616**	**589**	**513**

AGGRESSIVE DRIVING (SPEEDING) FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	18	13	7	13
Beacon Falls	7	3	0	0
Bethlehem	3	4	3	1
Bristol	39	45	52	41
Cheshire	10	15	15	12
Derby	10	10	6	3
Middlebury	3	13	4	6
Naugatuck	15	20	20	14
Oxford	8	14	6	10
Plymouth	6	22	18	12
Prospect	9	11	9	9
Seymour	7	9	11	6
Shelton	16	23	17	15
Southbury	5	14	21	4
Thomaston	5	13	14	7
Waterbury	133	159	188	164
Watertown	13	14	28	20
Wolcott	10	12	9	16
Woodbury	8	11	7	6
NVCOG Totals	**325**	**425**	**435**	**359**

UNRESTRAINED OCCUPANT FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	6	5	3	6
Beacon Falls	3	5	1	0
Bethlehem	2	1	1	1
Bristol	21	26	17	18
Cheshire	12	10	12	7
Derby	8	9	13	2
Middlebury	12	7	8	6
Naugatuck	10	36	38	13
Oxford	1	4	2	2
Plymouth	15	16	18	16
Prospect	4	1	2	0
Seymour	12	8	22	9
Shelton	5	13	2	4
Southbury	0	1	5	4
Thomaston	1	5	7	6
Waterbury	51	51	54	53
Watertown	8	9	9	5
Wolcott	22	15	15	18
Woodbury	3	3	0	1
NVCOG Totals	**196**	**225**	**229**	**171**

SUBSTANCE-IMPAIRED FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	6	12	7	11
Beacon Falls	1	1	1	0
Bethlehem	2	1	1	1
Bristol	36	41	37	11
Cheshire	8	5	5	6
Derby	8	8	6	2
Middlebury	0	2	0	1
Naugatuck	8	17	6	15
Oxford	2	6	2	2
Plymouth	4	4	1	8
Prospect	3	1	3	0
Seymour	3	4	7	12
Shelton	9	11	11	11
Southbury	5	7	7	2
Thomaston	0	6	2	0
Waterbury	34	50	56	40
Watertown	5	6	6	9
Wolcott	3	9	7	5
Woodbury	2	4	4	1
NVCOG Totals	**139**	**195**	**169**	**137**

DISTRACTED DRIVING FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	13	8	8	5
Beacon Falls	1	0	0	1
Bethlehem	0	1	0	1
Bristol	35	37	27	24
Cheshire	20	25	18	15
Derby	9	7	12	6
Middlebury	9	14	6	5
Naugatuck	8	14	17	12
Oxford	6	5	5	0
Plymouth	9	6	9	7
Prospect	6	13	7	5
Seymour	4	4	7	8
Shelton	16	19	14	11
Southbury	12	13	5	5
Thomaston	11	7	6	4
Waterbury	70	72	65	50
Watertown	7	8	9	8
Wolcott	8	7	5	1
Woodbury	6	5	8	4
NVCOG Totals	**250**	**265**	**228**	**172**

OLDER DRIVER FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	14	9	7	11
Beacon Falls	1	0	1	0
Bethlehem	0	1	1	2
Bristol	52	37	54	47
Cheshire	14	12	24	13
Derby	4	8	11	5
Middlebury	9	11	7	10
Naugatuck	4	9	12	10
Oxford	9	5	9	8
Plymouth	2	3	5	13
Prospect	7	9	5	7
Seymour	5	6	11	8
Shelton	32	22	24	24
Southbury	12	19	10	7
Thomaston	7	4	4	5
Waterbury	70	88	98	87
Watertown	12	20	14	15
Wolcott	6	14	5	14
Woodbury	10	11	9	8
NVCOG Totals	**270**	**288**	**311**	**294**

YOUNG DRIVER FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	28	19	19	19
Beacon Falls	7	6	1	2
Bethlehem	1	3	4	2
Bristol	79	89	87	82
Cheshire	33	21	17	34
Derby	18	20	19	5
Middlebury	14	21	14	11
Naugatuck	9	24	19	17
Oxford	13	16	15	15
Plymouth	10	17	18	16
Prospect	8	12	12	8
Seymour	17	18	16	12
Shelton	36	46	29	34
Southbury	13	20	15	8
Thomaston	6	8	10	5
Waterbury	243	287	263	238
Watertown	26	27	30	20
Wolcott	23	24	17	16
Woodbury	12	11	8	12
NVCOG Totals	**596**	**689**	**613**	**556**

PEDESTRIAN FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	3	7	2	7
Beacon Falls	1	0	1	0
Bethlehem	0	1	0	0
Bristol	21	21	20	20
Cheshire	2	2	6	16
Derby	8	8	5	2
Middlebury	1	1	2	2
Naugatuck	11	7	7	6
Oxford	0	0	1	0
Plymouth	0	3	0	0
Prospect	2	1	1	0
Seymour	2	0	1	1
Shelton	4	9	7	2
Southbury	1	3	1	1
Thomaston	1	0	0	0
Waterbury	90	76	109	115
Watertown	0	3	2	1
Wolcott	0	3	1	2
Woodbury	2	1	1	1
NVCOG Totals	**149**	**146**	**167**	**176**

BICYCLE FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	0	1	0	0
Beacon Falls	0	0	0	1
Bethlehem	0	0	1	0
Bristol	7	5	5	3
Cheshire	6	5	4	5
Derby	1	0	0	0
Middlebury	0	1	0	0
Naugatuck	4	0	3	0
Oxford	0	0	1	0
Plymouth	0	0	1	0
Prospect	0	0	0	0
Seymour	0	0	2	1
Shelton	1	0	3	0
Southbury	1	0	1	0
Thomaston	0	1	0	0
Waterbury	9	19	10	7
Watertown	1	0	1	0
Wolcott	0	0	1	0
Woodbury	0	1	0	0
NVCOG Totals	**30**	**33**	**33**	**17**

MOTORCYCLE FATAL AND INJURY CRASHES

Municipality	2015	2016	2017	2018
Ansonia	3	4	1	5
Beacon Falls	1	0	0	0
Bethlehem	2	1	0	2
Bristol	28	29	41	26
Cheshire	5	3	5	4
Derby	5	3	8	2
Middlebury	3	3	2	3
Naugatuck	10	8	4	5
Oxford	3	5	1	5
Plymouth	3	8	8	2
Prospect	4	6	1	1
Seymour	4	7	4	5
Shelton	10	13	14	8
Southbury	4	4	5	2
Thomaston	4	7	8	2
Waterbury	40	46	32	52
Watertown	5	11	4	5
Wolcott	3	6	3	3
Woodbury	5	1	1	2
NVCOG Totals	**142**	**165**	**142**	**134**

Emphasis Areas by Municipalities

Town	Intersection Crashes		Roadway Departure Crashes		Aggressive Driving Crashes		Unrestrained Occupant Crashes		Substance-Impaired Crashes		Distracted Driving Crashes		Older Driver Crashes		Young Driver Crashes		Pedestrian Crashes		Bicycle Crashes		Motorcycle Crashes	
	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%
Ansonia	125	0.21	76	0.30	51	0.55	20	0.37	36	1.03	34	0.91	41	0.39	85	0.38	19	0.36	1	0.06	13	0.32
Beacon Falls	16	0.03	25	0.10	10	0.11	9	0.17	3	0.09	2	0.05	2	0.02	16	0.07	2	0.04	1	0.06	1	0.02
Bethlehem	12	0.02	17	0.07	11	0.12	5	0.09	5	0.14	2	0.05	4	0.04	10	0.05	1	0.02	1	0.06	5	0.12
Bristol	712	1.20	284	1.14	177	1.90	82	1.51	125	3.58	123	3.29	190	1.79	337	1.52	82	1.57	20	1.24	124	3.07
Cheshire	196	0.33	84	0.34	52	0.56	41	0.76	24	0.69	78	2.08	63	0.59	105	0.47	26	0.50	20	1.24	17	0.42
Derby	140	0.24	40	0.16	29	0.31	32	0.59	24	0.69	34	0.91	28	0.26	62	0.28	23	0.44	1	0.06	18	0.45
Middlebury	107	0.18	48	0.19	26	0.28	33	0.61	3	0.09	34	0.91	37	0.35	60	0.27	6	0.11	1	0.06	11	0.27
Naugatuck	186	0.31	91	0.36	69	0.74	97	1.79	46	1.32	51	1.36	35	0.33	69	0.31	31	0.59	7	0.43	27	0.67
Oxford	40	0.07	71	0.28	38	0.41	9	0.17	12	0.34	16	0.43	31	0.29	59	0.27	1	0.02	1	0.06	14	0.35
Plymouth	76	0.13	77	0.30	58	0.62	65	1.20	17	0.49	31	0.83	23	0.22	61	0.27	3	0.06	1	0.06	21	0.52
Prospect	72	0.12	43	0.17	38	0.41	7	0.13	7	0.20	31	0.83	28	0.26	40	0.18	4	0.07	0	0.00	12	0.30
Seymour	114	0.19	72	0.29	33	0.35	51	0.94	26	0.75	23	0.61	30	0.28	63	0.28	4	0.07	3	0.06	20	0.50
Shelton	306	0.52	143	0.57	71	0.76	24	0.44	42	1.20	60	1.60	102	0.96	145	0.65	22	0.42	4	0.25	45	1.11
Southbury	124	0.21	73	0.29	44	0.47	10	0.18	21	0.60	35	0.93	48	0.45	56	0.25	6	0.11	2	0.12	15	0.37
Thomaston	52	0.09	48	0.19	39	0.42	19	0.35	8	0.23	28	0.75	20	0.19	29	0.13	1	0.02	1	0.06	21	0.52
Waterbury	2,243	3.80	790	3.17	644	6.89	209	3.85	180	5.16	257	6.86	343	3.23	1,031	4.64	390	0.07	45	2.80	170	4.21
Watertown	182	0.31	84	0.34	75	0.80	31	0.57	26	0.75	32	0.85	61	0.58	103	0.46	6	0.11	2	0.12	25	0.62
Wolcott	90	0.15	69	0.28	47	0.50	70	1.29	24	0.69	21	0.56	39	0.37	80	0.36	6	0.11	1	0.06	15	0.37
Woodbury	49	0.08	59	0.24	32	0.34	7	0.13	11	0.32	23	0.61	38	0.36	43	0.19	5	0.10	1	0.06	9	0.22
NVCOG Totals	4,842	8.18	2,194	8.80	1,544	16.5	821	15.14	640	18.34	915	24.44	1,163	10.97	2,454	11.05	638	12.18	113	7.02	583	14.43

Appendix C: Infrastructure Countermeasure Table

The countermeasures included in this report were determined based on an analysis of historical data for crashes involving injuries or fatalities, discussions with Region and town officials, the Connecticut Strategic Highway Safety Plan, FHWA's List of Proven Countermeasures and NHTSA's Countermeasures that Work, 8th edition.

	Measure	Description	Application
Signage	**Speed Feedback Signs**[1,2] Cost: Low	A changeable message sign that displays the speed of approaching vehicles.	To be used where motorized vehicle speed is a concern.
Signage	**Retroreflective Signal Backplates** Cost: Low-Medium	Improved visibility of a signal head with a backplate is made even more conspicuous by framing it with a retroreflective border.	Signal heads that have backplates equipped with retroreflective borders are more visible and conspicuous in both daytime and nighttime conditions. Cost may depend on the need to replace span wire with mast arms.
Signal	**Change Left-Turn Phase to Protected Phasing** Cost: Low	Modify existing phasing to a protected phase.	"Protected-only" phasing consists of providing a separate phase for left-turning traffic and allowing left turns to be made only on a green left arrow signal indication, with no pedestrian movement or vehicular traffic conflicting with the left turn. As a result, left-turn movements with "protected-only" phasing have a higher capacity than those with "permissive-only" phasing due to fewer conflicts.[3]
Signage	**Flashing Advance Warning Beacons** Cost: Low to Medium	A beacon that provides a warning to motorists about an intersection ahead.	To be used in advance of an intersection.
Signage	**No Right Turn on Red** Cost: Low	A sign that prohibits right turns during the red phase due to exclusive pedestrian phases, high traffic or pedestrian volumes, or inadequate visibility.	Together with a leading pedestrian interval, the restriction can benefit pedestrians with minimal impact on traffic. Part-time prohibitions during the busiest times of the day may be adequate to address the problem.
Signage	**Additional Horizontal Curve Warning and Chevron Signs** Cost: Low	Additional signs help to increase the noticeability of signage in situations where standard signage is insufficient.	While agencies apply signing devices uniformly, adding additional signs may be necessary depending on an assessment of speed, unexpected geometric features, traffic volume, and crash data.

1 Federal Highway Administration. (2009). Engineering Countermeasures for Reducing Speeds: A Desktop Reference of Potential Effectiveness. Washington, D.C.: Federal Highway Administration.
2 Overuse of signs and pavement markings may reduce their effectiveness. These devices should be used in locations where the needs are greatest.
3 Federal Highway Administration. (2004). Signalized Intersections: Informational Guide. https://www.fhwa.dot.gov/publications/research/safety/04091/04.cfm

	Measure	Description	Application
Pavement Markings	**Regulatory Pavement Markings**[1] Cost: Low	Pavement markings, such as "25 MPH", that emphasize regulatory signage (MUTCD Section 3B.20).	To be used as a supplement to regulatory signs.
Pavement Markings	**Crosswalks** Cost: Varies, Low -markings only Medium -markings and simple ADA landings; High-significant pedestrian safety features required	Pavement markings delineating a portion of the roadway that is designated for pedestrian or bicycle crossing. There are several types including: continental, zebra, and standard (MUTCD Section 3B.18).	To be used at intersections or mid-block crossings. Crosswalks may be used in areas with lower traffic volumes, lower speeds, and a limited number of travel lanes. See Safety Effects of Marked vs. Unmarked Crosswalks at Uncontrolled Locations for additional guidance regarding when to install a marked crosswalk.
Pavement Markings	**Road Reconfigurations** Cost: Low to High	Roadway retrofit techniques designed to produce a wide variety of benefits including reduced traffic speeds, reduced crashes, improved access management, improved accessibility for pedestrians or bicyclists, improved parking utilization, as well as improved economic vitality for businesses along those streets. Can include a variety of measures such as road diets and lane narrowing to include bike lanes.	For use in areas where speed and pedestrian and bicycle accessibility are a concern.
Physical Environment	**Buffered Shoulders** Cost: Low for restriping existing paved shoulder, high for constructing new paved shoulder	A paved shoulder that is separated by a pavement marking to create a buffer from the vehicle travel lanes. The buffer space may be marked with diagonal pavement markings and ranges from 1 to 4 feet wide.	To be used in areas where pedestrian, bicycle, and/or horse-drawn vehicle volumes and motor vehicle volumes and speeds combine to create the need for separated and buffered space along the roadway.
Physical Environment	**Bike Lanes**[2] Cost: *Varies	A lane in the roadway designated for bicycle use with striping, signing, and pavement markings (MUTCD Chapter 9B and 9C).	To be used in areas with high volumes and speeds of motor vehicles and bicycles (RV).
Physical Environment	**Roadway Surface Improvements** Cost: Varies greatly based on conditions present	Roadway surface improvements include maintenance and paving activities to provide a smooth and slip-resistant traveling surface for pedestrians and cyclists.	Facilities used by pedestrians and cyclists should be smoother than those deemed acceptable for motorized traffic to maintain stability. Therefore, it is important that debris be cleared from facilities used by pedestrians and cyclists. If rumble strips are present, sufficient gaps should be provided for cyclists to move from the shoulder to the travel lane. Additionally, there should be sufficient width for cyclists to ride between the edge of the rumble strip and the edge of the shoulder.

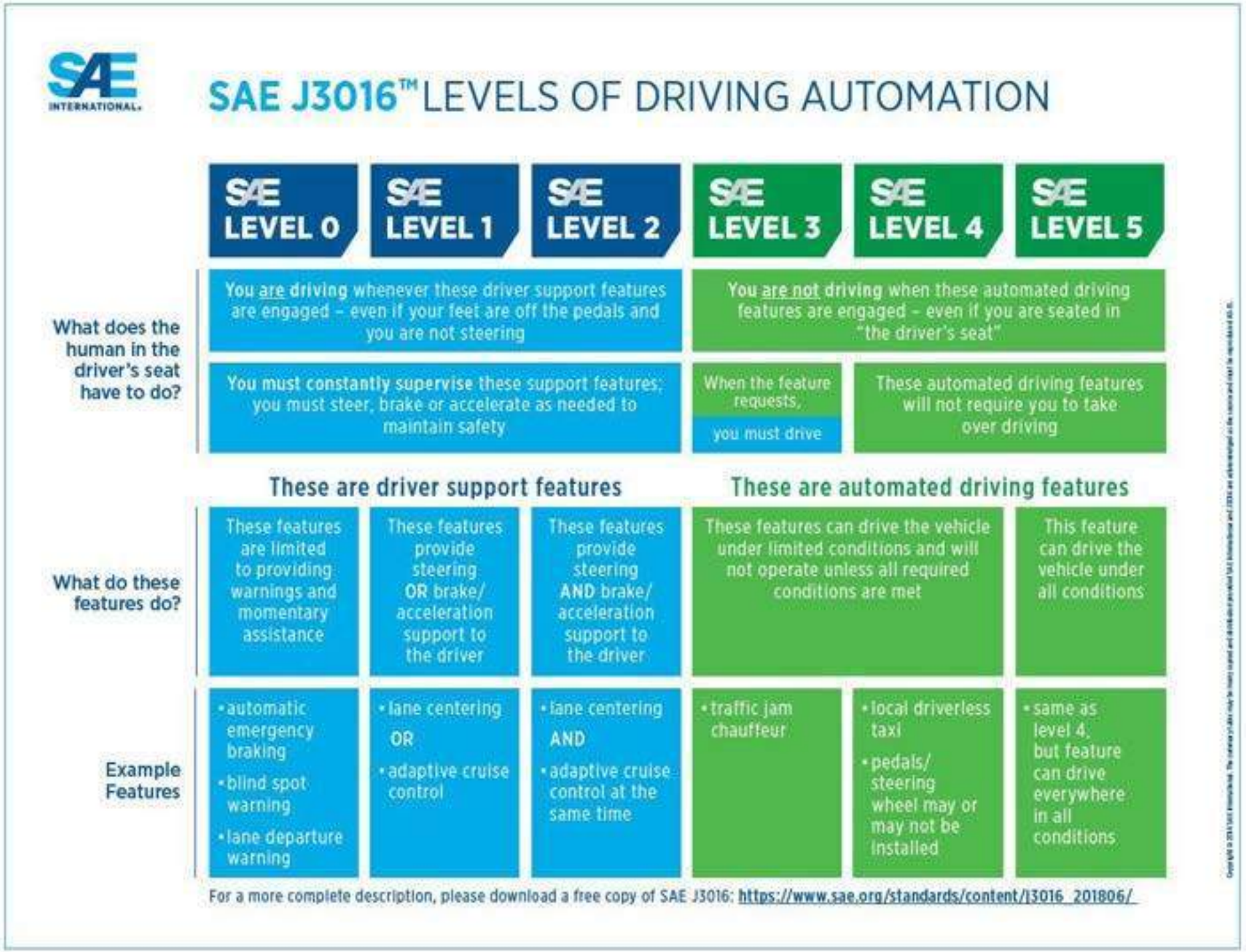
1 Federal Highway Administration. (2009). Manual on Uniform Traffic Control Devices. Washington, D.C.: Federal Highway Administration.
2 American Association of State Highway Safety Officials. (1999). Guide for the Development of Bicycle Facilities. Washington, D.C.: American Association of State Highway Safety Officials.

	Measure	Description	Application
Physical Environment	**Median Crossing Islands** Cost: Medium	A raised island in the center of the roadway with a refuge area that is accessible for pedestrians of all abilities. Can also provide a refuge area for cyclists, especially at locations where a shared use path crosses a roadway. The island allows pedestrians and cyclists to cross one direction of traffic at a time.	To be used when pedestrians and cyclists have to cross high-volume, multilane roadways (MUTCD Chapter 3I), (RV).
Physical Environment	**Rectangular Rapid Flash LED Beacons**[1] Cost: Medium	A beacon that provides a warning to motorists about the presence of a crosswalk. Beacon is yellow, rectangular, and has a rapid "wig-wag" flash like police lights. Beacon should operate only when a pedestrian is present; utilize either push button or passive detection.	For use at mid-block crossings and intersections that do not warrant a signal.
Physical Environment	**Roadway Illumination**[2] Cost: Medium	Lighting directed to illuminate the roadway.	To be used on sections of roadway with high volumes of nighttime non-motorized activity.
Physical Environment	**Road Diets** Cost: Low to Medium	A redistribution of space in the roadway leading to a reduction in the number of travel lanes for motor vehicles on a roadway. The road diet is one of FHWA's Proven Safety Countermeasures and may provide space for bike lanes, sidewalk, or medians, and can help to reduce motor vehicle speed.	For use in areas with pedestrian crossings, multiple lanes of traffic, and high vehicle speeds.
Physical Environment	**Gateways** Cost: Low to High	Visual or physical markers to serve as an indicator to motorists that they are entering an urbanized area and to slow down.	For use at the entrance of a residential or commercial area.
Physical Environment	**Shared Use Paths** Cost: Medium to High	A facility separated from motorized vehicular traffic by a landscaped space or barrier. Shared use paths may be used by cyclists, pedestrians, skaters, wheelchair users, joggers, and other non-motorized users. Such facilities are often referred to as "trails."	To be used in areas with a high volume of pedestrians and bicyclists and high motor vehicle speeds or volumes.

1 Federal Highway Administration. (2008). Guidance Memorandum on Consideration and Implementation of Proven Safety Countermeasures. Retrieved August 29, 2011 from Federal Highway Administration: http://safety.fhwa.dot.gov/policy/memo071008.
2 Hall, J. W., Brogan, J. D., & Kondreddi, M. (2004). Pedestrian Safety on Rural Highways. FHWA-SA-04-008. Washington, D.C.: Federal Highway Administration.

	Measure	Description	Application
Signage	**Pedestrian Hybrid Beacons** Cost: High	The pedestrian hybrid beacons (PHB) is a traffic control device designed to help pedestrians safely cross busy or higher-speed roadways at mid-block crossings and uncontrolled intersections.	The PHB is an intermediate option between a flashing beacon and a full pedestrian signal because it assigns right of way and provides positive stop control. It also allows motorists to proceed once the pedestrian has cleared their side of the travel lane, reducing vehicle delay.
Pavement Markings	**Roadway (or Transverse) Rumble Strips** Cost: Low	Raised bars or grooves placed across the travel lane that can be either black or white.	To be used to alert drivers of the need to reduce speed in locations where other measures cannot be applied or have been tested and have not succeeded in addressing speeding issues. Bicyclist (and motorcyclist) concerns should be addressed by a break in the strips and installing a warning sign reading "RUMBLE STRIPS AHEAD." May have limited use because of citizens concerns over noise from vehicles driving over.
Pavement Markings	**Shoulder Rumble Strips** Cost: Low	Raised bars or grooves placed at the edge of the travel lane.	Longitudinal rumble strips are milled or raised elements on the pavement intended to alert drivers through vibration and sound that their vehicles have left the travel lane. They can be installed on the shoulder, edge line of the travel lane, or at or near center line of an undivided roadway
Pavement Markings	**Centerline Rumble Strips** Cost: Low	Raised bars or grooves placed at or near the centerline travel lane.	Longitudinal rumble strips are milled or raised elements on the pavement intended to alert drivers through vibration and sound that their vehicles have left the travel lane. They can be installed on the shoulder, edge line of the travel lane, or at or near center line of an undivided roadway.
Pavement Markings	**Lane Narrowing** Cost: Low to High	The narrowing of travel lanes—either visually (by using pavement markings) or physically narrowing (with measures such as curb extensions). One example of visually narrowing lanes is a painted island that is an island defined by pavement markings and created with the function of reducing lane widths for traffic calming purposes.[1]	For use in areas with wide travel lanes and where speed is a concern (MUTCD Chapter 3I).

1 Federal Highway Administration. (2009). Manual on Uniform Traffic Control Devices. Washington, D.C.: Federal Highway Administration


SAE INTERNATIONAL
SAE J3016™ LEVELS OF DRIVING AUTOMATION
SAE LEVEL 0
SAE LEVEL 1
SAE LEVEL 2
SAE LEVEL 3
SAE LEVEL 4
SAE LEVEL 5
What does the human in the driver's seat have to do?
You are driving whenever these driver support features are engaged – even if your feet are off the pedals and you are not steering
You are not driving when these automated driving features are engaged – even if you are seated in "the driver's seat"
You must constantly supervise these support features; you must steer, brake or accelerate as needed to maintain safety
When the feature requests, you must drive
These automated driving features will not require you to take over driving
These are driver support features
These are automated driving features
What do these features do?
These features are limited to providing warnings and momentary assistance
These features provide steering OR brake/ acceleration support to the driver
These features provide steering AND brake/ acceleration support to the driver
These features can drive the vehicle under limited conditions and will not operate unless all required conditions are met
This feature can drive the vehicle under all conditions
Example Features
• automatic emergency braking
• blind spot warning
• lane departure warning
• lane centering OR
• adaptive cruise control
• lane centering AND
• adaptive cruise control at the same time
• traffic jam chauffeur
• local driverless taxi
• pedals/ steering wheel may or may not be installed
• same as level 4, but feature can drive everywhere in all conditions
For a more complete description, please download a free copy of SAE J3016: https://www.sae.org/standards/content/j3016_201806/

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Source: VN Engineers

REGIONAL TRANSPORTATION SAFETY PLAN
2022 ADDENDUM



NAUGATUCK VALLEY
COUNCIL of GOVERNMENTS

NVCOG Regional Safety Action Plan – 2022 Addendum

VN Engineers, Inc. (VN), in collaboration with the Connecticut Department of Transportation (CTDOT) and the Naugatuck Valley Council of Governments (NVCOG), completed the first Regional Transportation Safety Plan (RTSP) in 2019. This plan used a data-based approach to identify the locations in the region which presented the greatest safety risk for users of the transportation system, and through a broad set of engagement developed mitigation actions for these locations. It also identified solutions for enforcement, education, and emergency response to supplement the engineering solution, taking a full system approach to system safety. This first plan was adopted by the NVCOG Policy Board on June 11, 2021.

The RTSP is intended to be updated every five years. However, this mid-term addendum has been compiled to support the region's Vision Zero policy and goal, which was adopted by the NVCOG Policy Board on September 9, 2022.

The 2025 RTSP update will integrate the region's Vision Zero policies, but, until that document is compiled, this addendum adds an expanded project list, based both on data and on the input from municipal leaders and the public. An expanded public engagement strategy was developed for this update and is detailed in this section as well. Updated crash data for the region, looking at the three full years of 2019, 2020, and 2021, were analyzed. COVID-19 has had a significant impact on traffic patterns and safety within the region, so updated data was a critical element of updating the action plan items. Finally, a more thorough equity analysis was completed, ensuring that the 2022 project listing update programmed a fair amount into the Environmental Justice and Equity areas of concern within the region. These added sections, on the following pages, serve as an addition to the 2020 RTSP and provide the region with a Vision Zero Action Plan that meets the region's new policies and goals.

NVCOG Regional Safety Action Plan – 2022 Addendum

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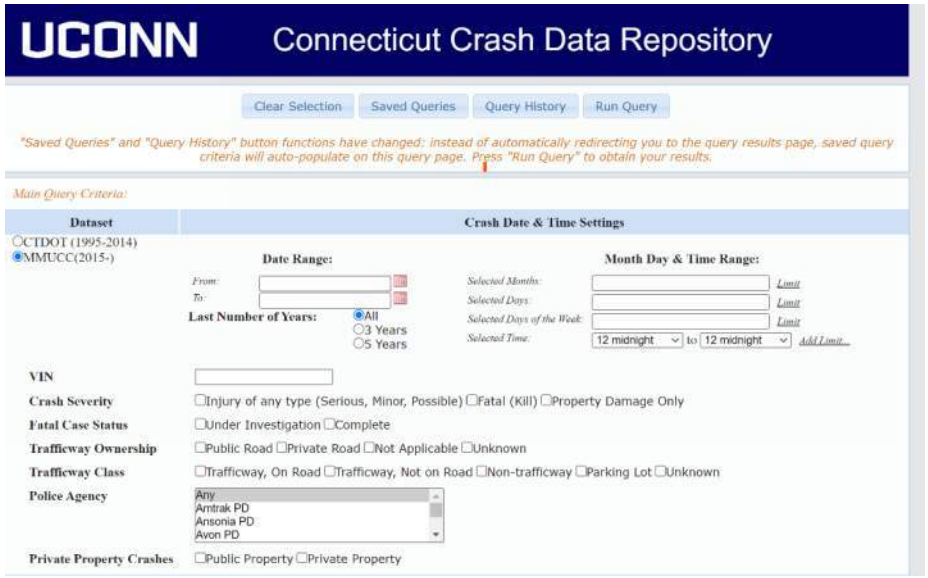
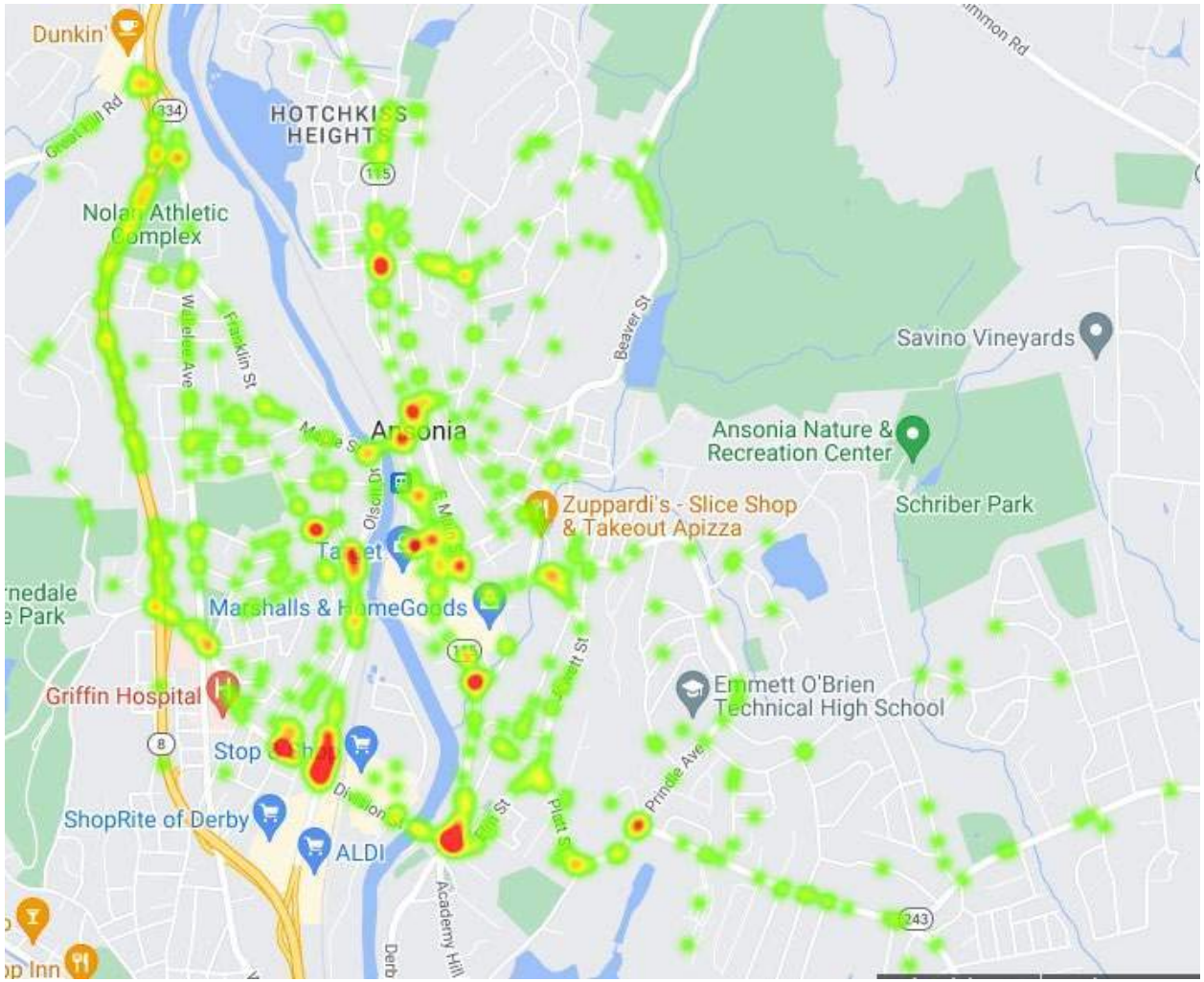
NVCOG Regional Safety Action Plan – 2022 Addendum

Regional Crash Data Update

The following shows the updated crash data for the region as provided by the University of Connecticut Crash Data Repository. This system provides detailed crash data records for the full state of Connecticut and allows for review of all relevant factors. This section begins with a review of the high intensity network within each NVCOG municipality, utilizing tables and maps provided directly by the UConn system. The second part of this section are tables reviewing crash data by location and cause.



NVCOG Regional Safety Action Plan – 2022 Addendum

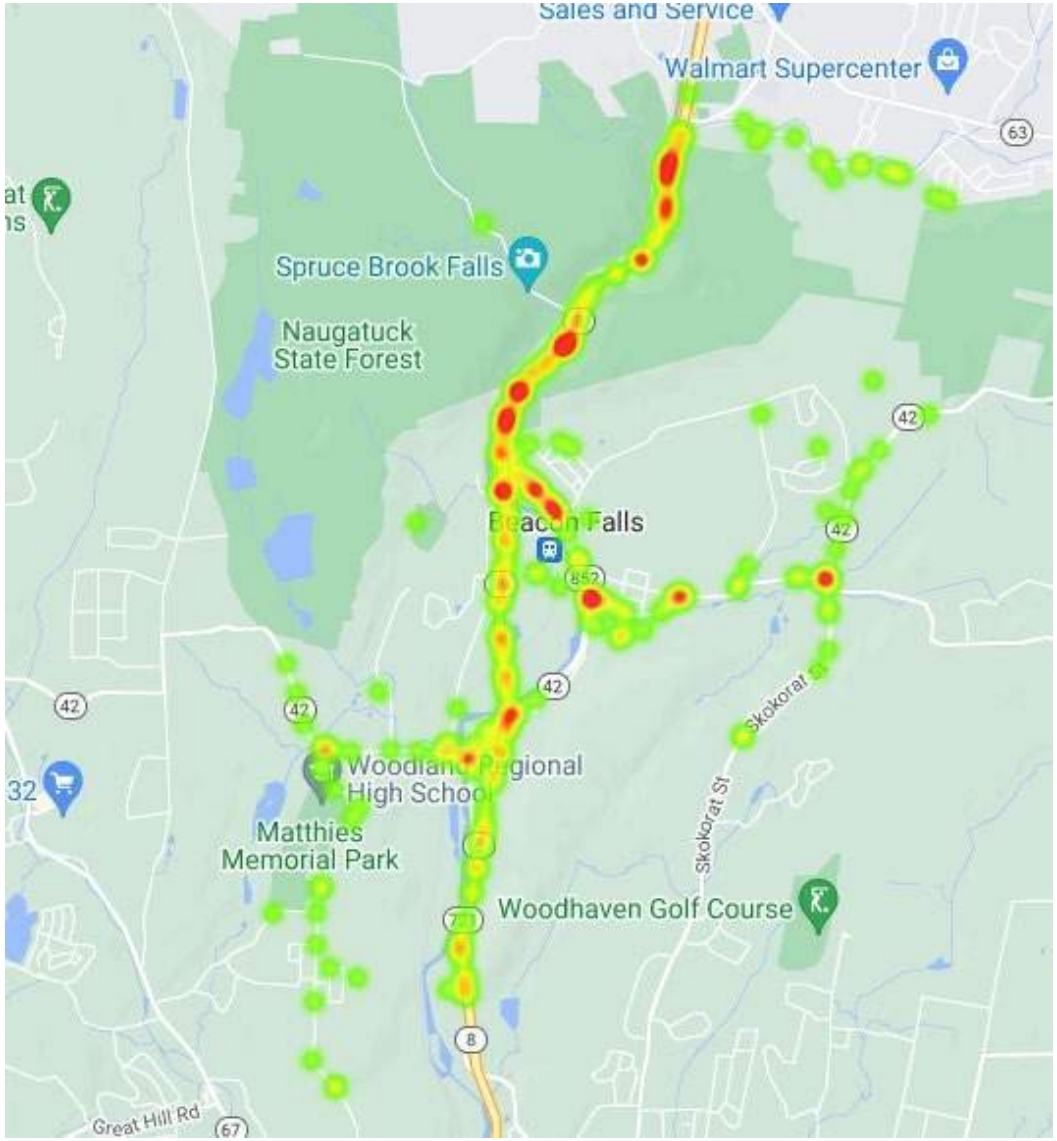


Ansonia

Between January 1st 2019 and December 31st 2021, Ansonia had 970 crashes. Ansonia's high crash intensity network includes:

1. Division Street between Elm Street and Clifton Avenue
2. Route 243 between Division Street and the intersection of Pindle Avenue and Pulaski Highway
3. Main Street at Father Salemi Drive and Henry Healey Drive
4. Howard Avenue at Grove Street
5. Pershing Drive between Division Street and Olson Drive
6. Entire length of Bridge Street
7. Main Street between State Street and Tremont Street
8. Main Street at 4th Street
9. Route 8 within Ansonia

NVCOG Regional Safety Action Plan – 2022 Addendum



Beacon Falls

Between January 1st 2019 and December 31st 2021, Beacon Falls had 348 crashes. Beacon Falls' high crash intensity network includes:

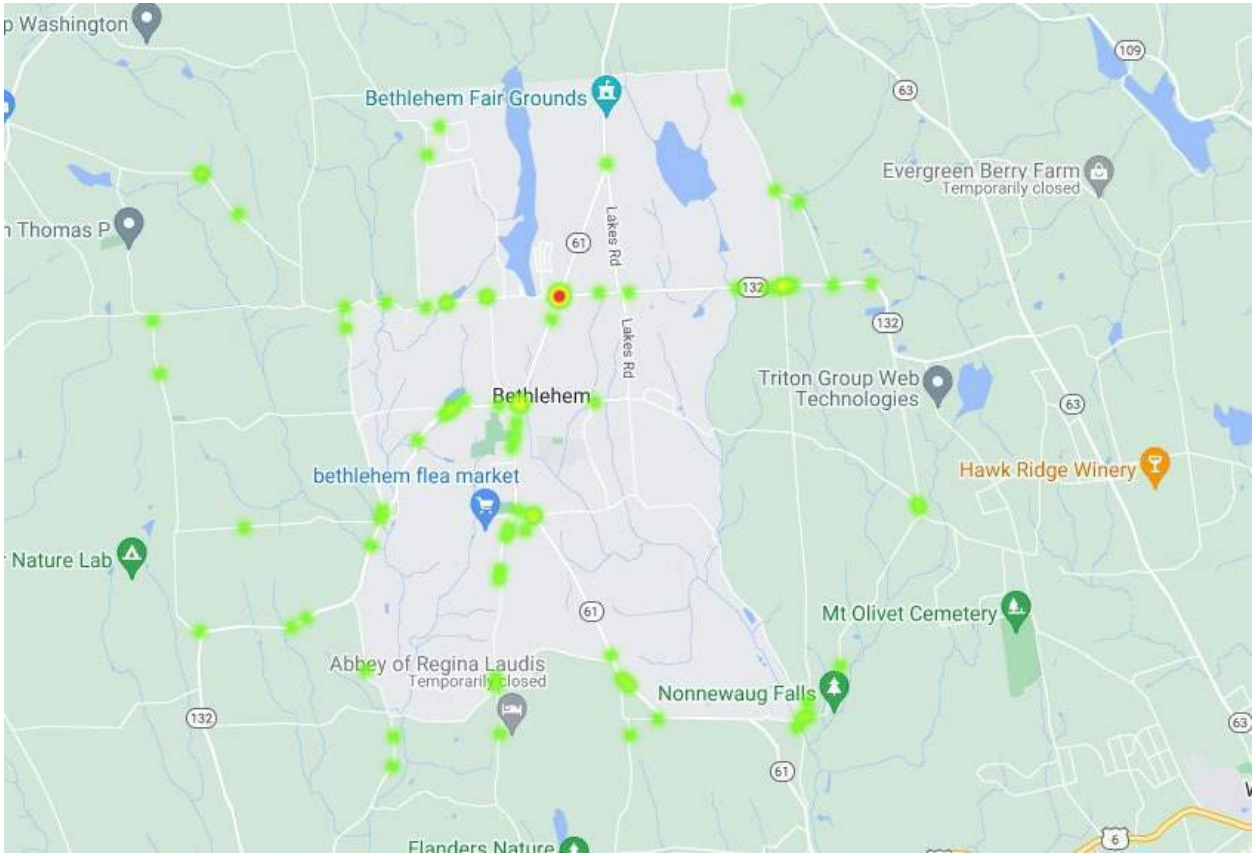
1. Route 8 within Beacon Falls
2. Route 42 between Breault Road and the Route 8 Northbound off-ramp
3. Route 852 from downtown Beacon Falls to the intersection Route 42
4. Route 42 from Route 852 to Skokorat Street

NVCOG Regional Safety Action Plan – 2022 Addendum

Bethlehem

Between January 1st 2019 and December 31st 2021, Bethlehem had 92 crashes. Bethlehem's high crash intensity network includes:

1. Main Street North at Bellamy Lane and Kasson Road
2. Main Street North at West Road and East Street



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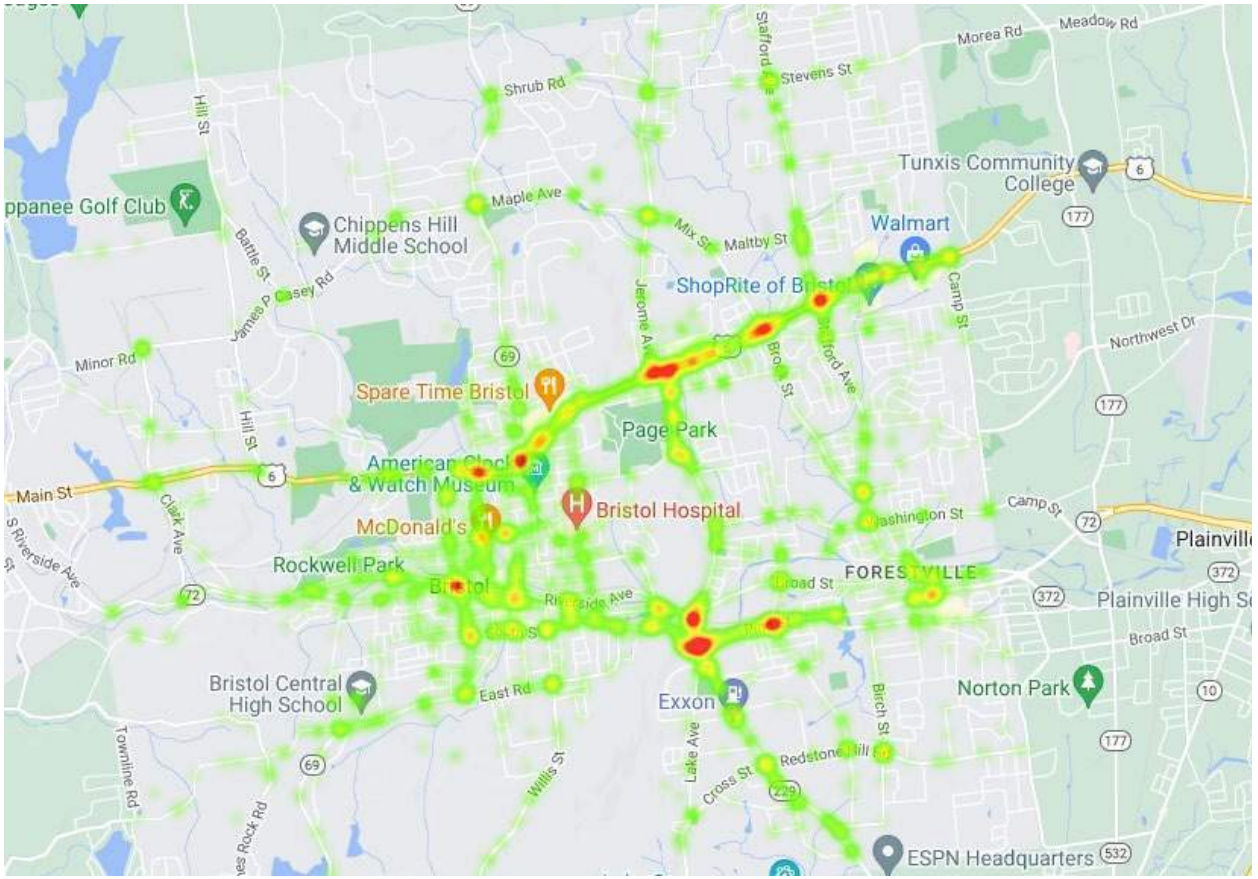
Bristol

Between January 1st 2019 and December 31st 2021, Bristol had 4,384 crashes. Bristol's high crash intensity network includes:

1. Route 229 from the Bristol city line to Route 6
2. Entire length of South Street
3. Entire length of Mountain Road
4. Route 6 between Route 69 and the Bristol city line
5. North Main Street between North Street and South Street
6. Route 72 between Divinity Street and East Bartlett Barns Highway



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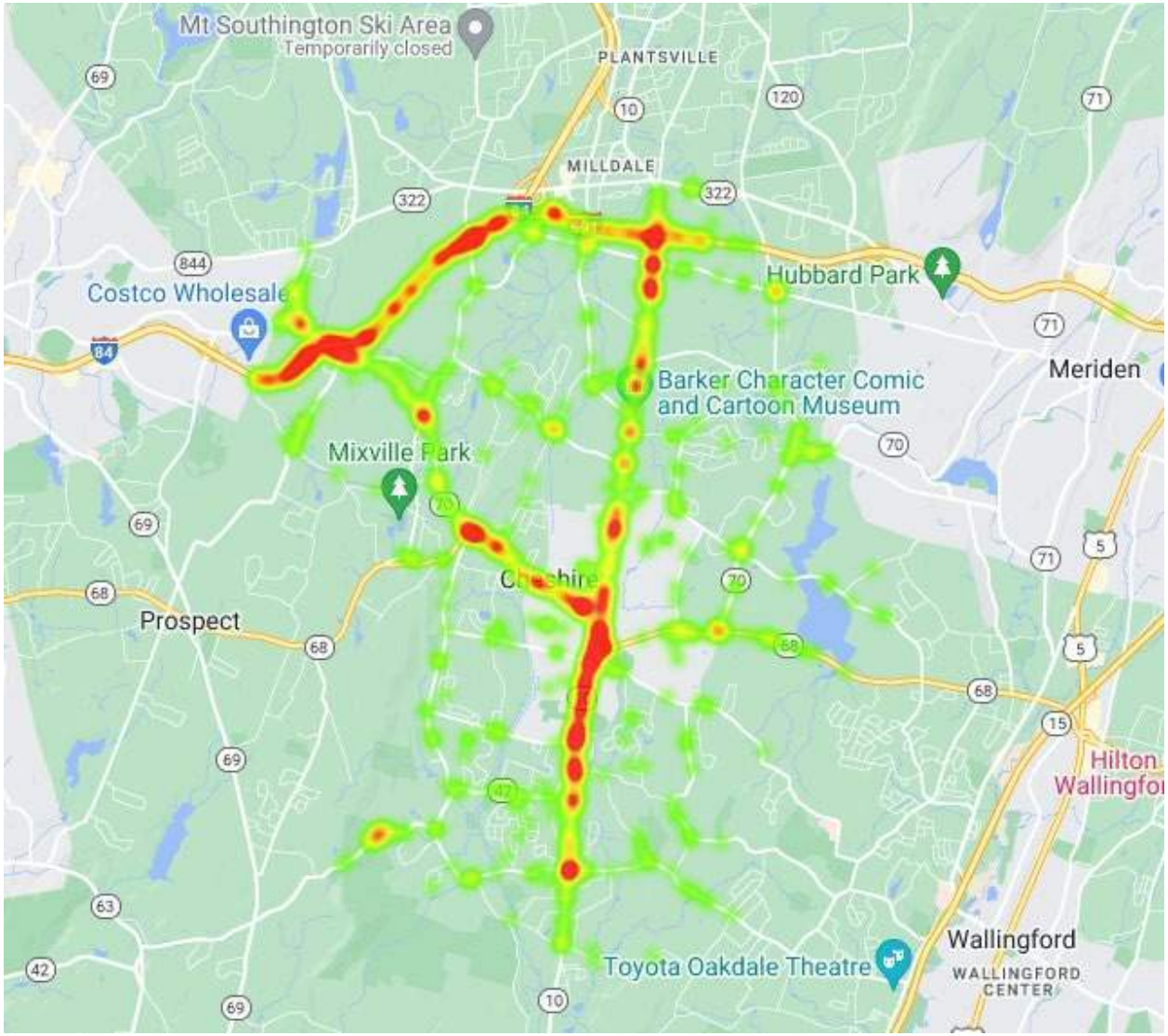
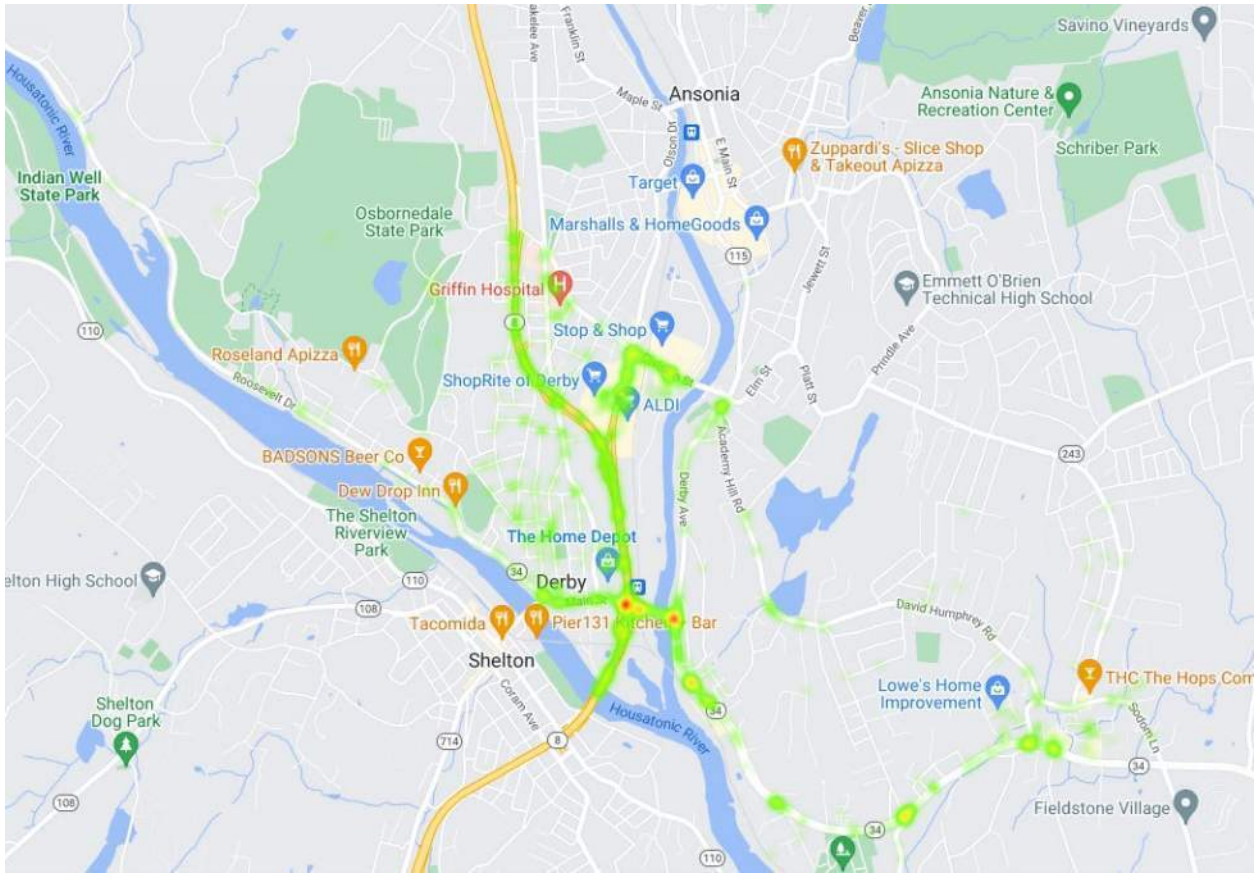
Cheshire

Between January 1st 2019 and December 31st 2021, Cheshire had 1,815 crashes. Cheshire's high crash intensity network includes:

1. I-84 within Cheshire
2. I-691 within Cheshire
3. Length of Byam Road
4. Route 810/Route 70 west of Route 10
5. Route 10 within Cheshire
6. Route 42 west of South Brooksvale Road
7. Intersection of Route 70 and Route 68 east of Route 10



NVCOG Regional Safety Action Plan – 2022 Addendum



Derby

Between January 1st 2019 and December 31st 2021, Derby had 1,414 crashes. Derby's high crash intensity network includes:

1. Route 8 within Derby
2. Pershing Drive between Division Street to Route 8
3. Division Street between Pershing Drive to Naugatuck River
4. Route 34 between Derby-Shelton Bridge and Derby City and Orange Town line
5. Intersection of Derby Avenue at Academy Hill Road

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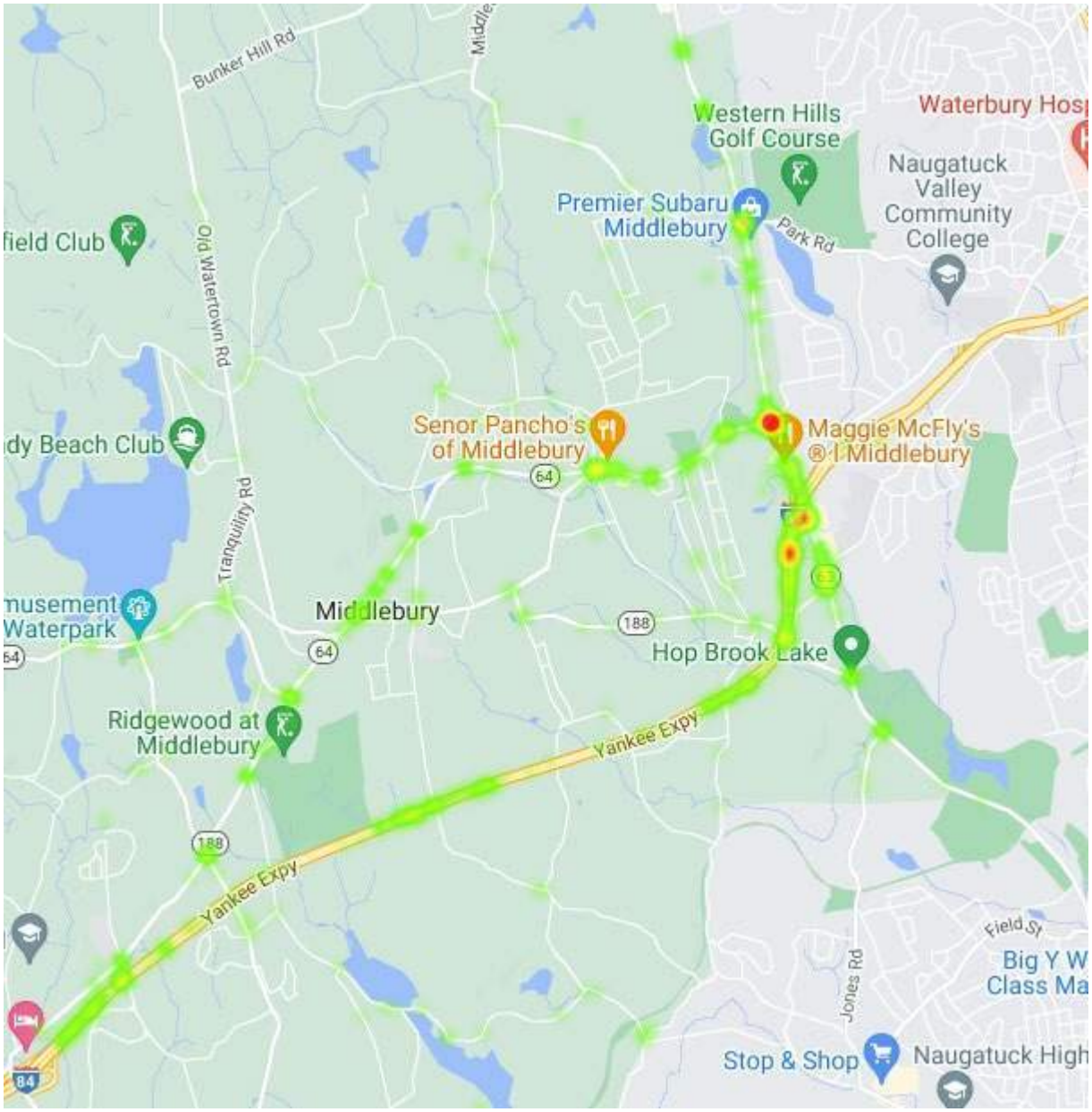
Middlebury

Between January 1st 2019 and December 31st 2021, Middlebury had 778 crashes. Middlebury's high crash intensity network includes:

1. I-84 within Middlebury
2. Route 64 between Route 188 to Route 63
3. Route 63 between Park Road to Allerton Farms Road



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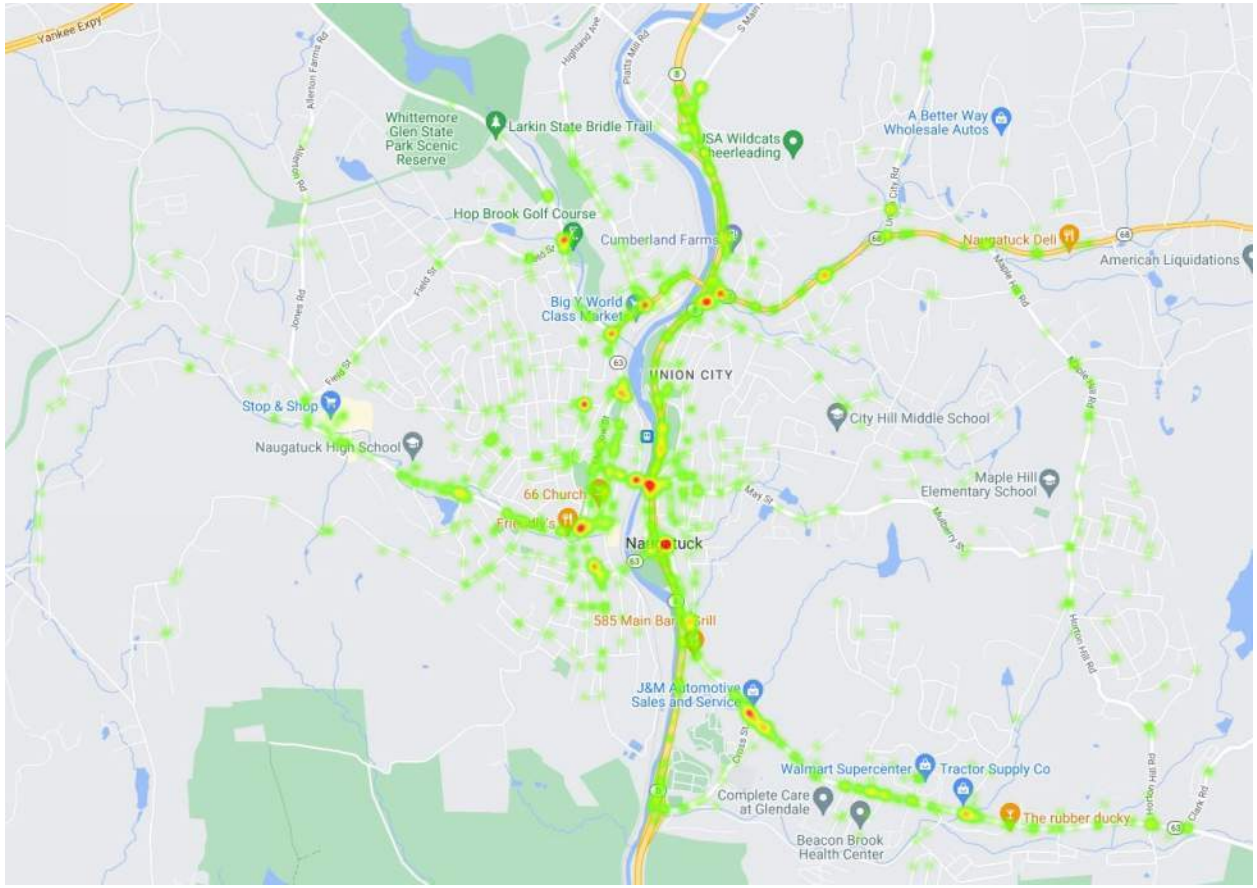

Naugatuck

Between January 1st 2019 and December 31st 2021, Naugatuck had 969 crashes. Naugatuck's high crash intensity network includes:

1. Route 8 within Naugatuck
2. Maple Street Between Church Street and Route 8 Interchange
3. Route 63 between Route 68 and Naugatuck borough line and Bethany town line
4. Rubber Avenue Between Neumann Street and Old Firehouse Road
5. Intersection of Route 8 Ramps, Union Street, City Hill Street, North Main Street
6. Route 68 between Route 63 and Union City Road
7. Intersection of Millville Avenue at Hillside Avenue
8. Intersection of Route 63 at Porter Avenue

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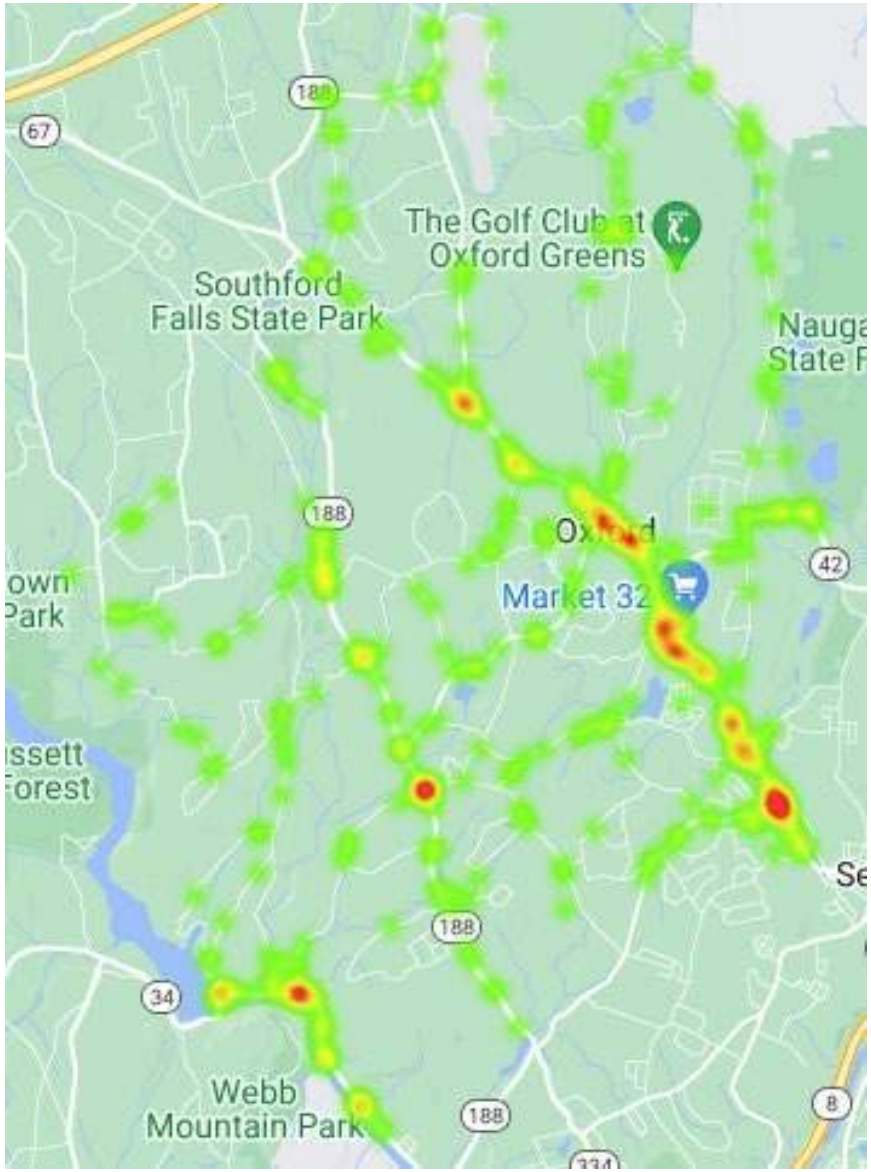

Oxford

Between January 1st 2019 and December 31st 2021, Oxford had 518 crashes. Oxford's high crash intensity network includes:

1. Route 67 within Oxford
2. Route 188 between Moose Hill Road and the north of Edmonds Road
3. Route 34 within Oxford

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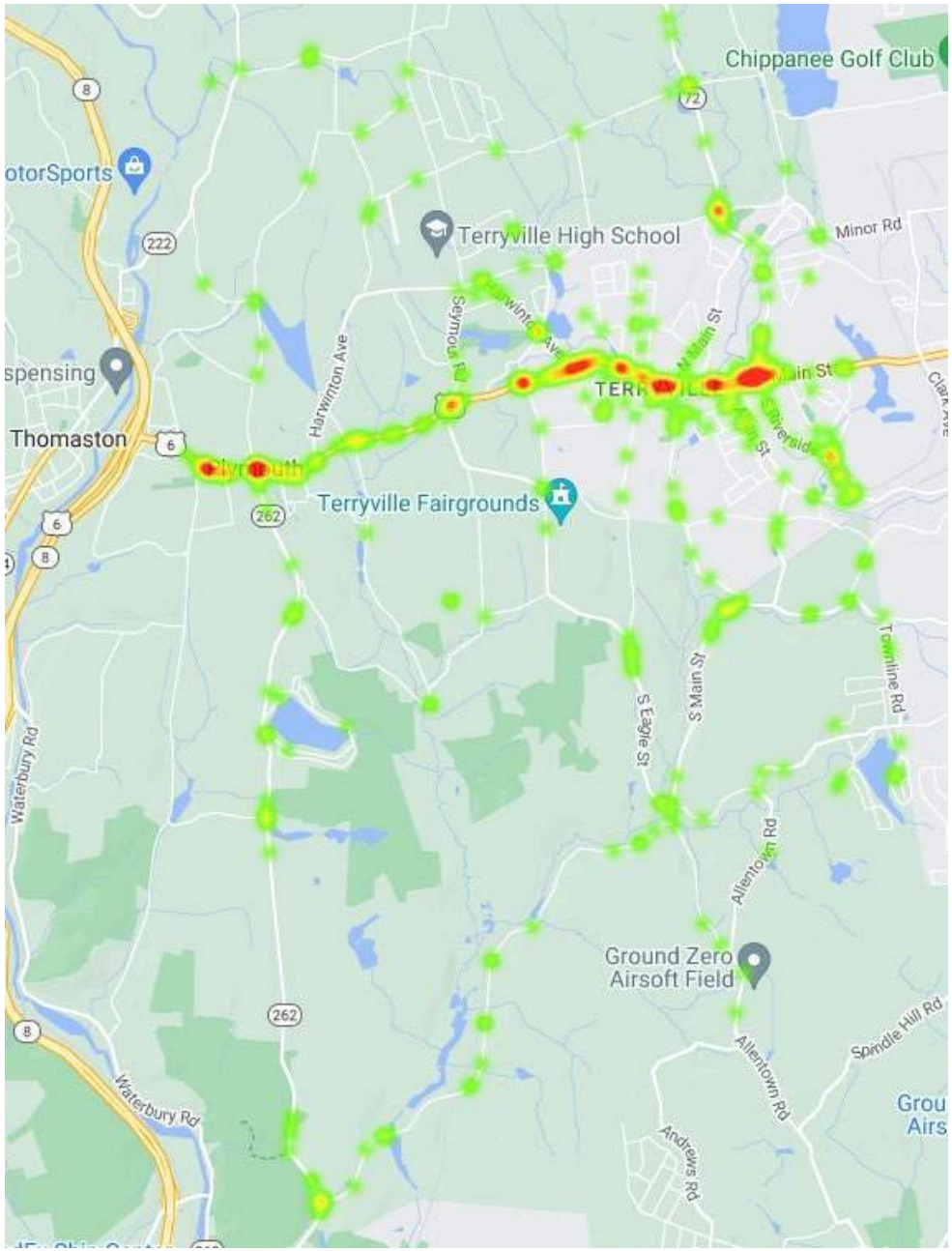

Plymouth

Between January 1st 2019 and December 31st 2021, Plymouth had 602 crashes. Plymouth's high crash intensity network includes:

1. Route 6 within Plymouth
2. Intersection of Poland Brook Road at Judd Road
3. Route 72 between Route 6 and the Plymouth town line/Bristol city line

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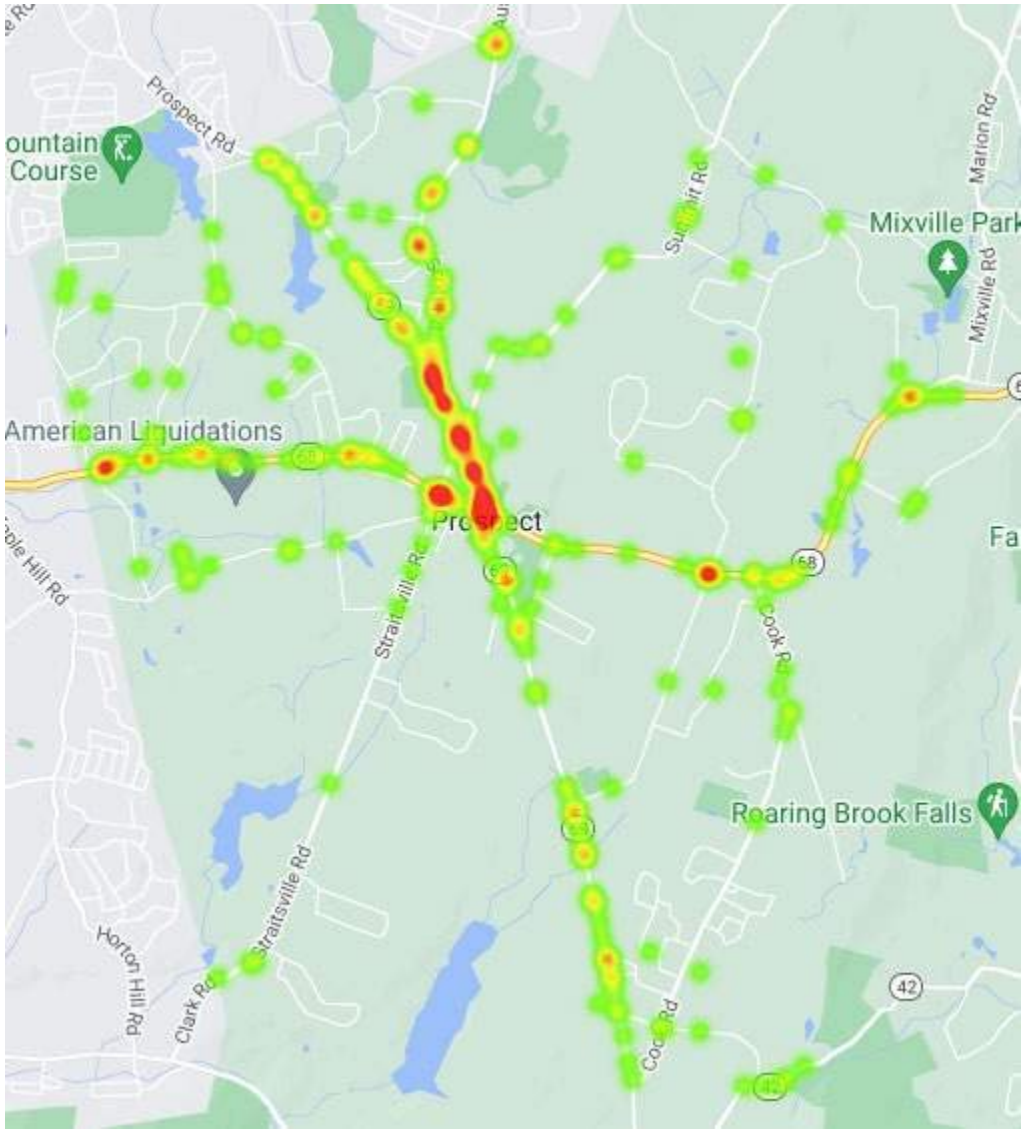

Prospect

Between January 1st 2019 and December 31st 2021, Prospect had 419 crashes. Prospect's high crash intensity network includes:

1. Route 69 within Prospect
2. Route 68 Within Prospect
3. Scott Road between Route 69 and Prospect town line and Waterbury city line

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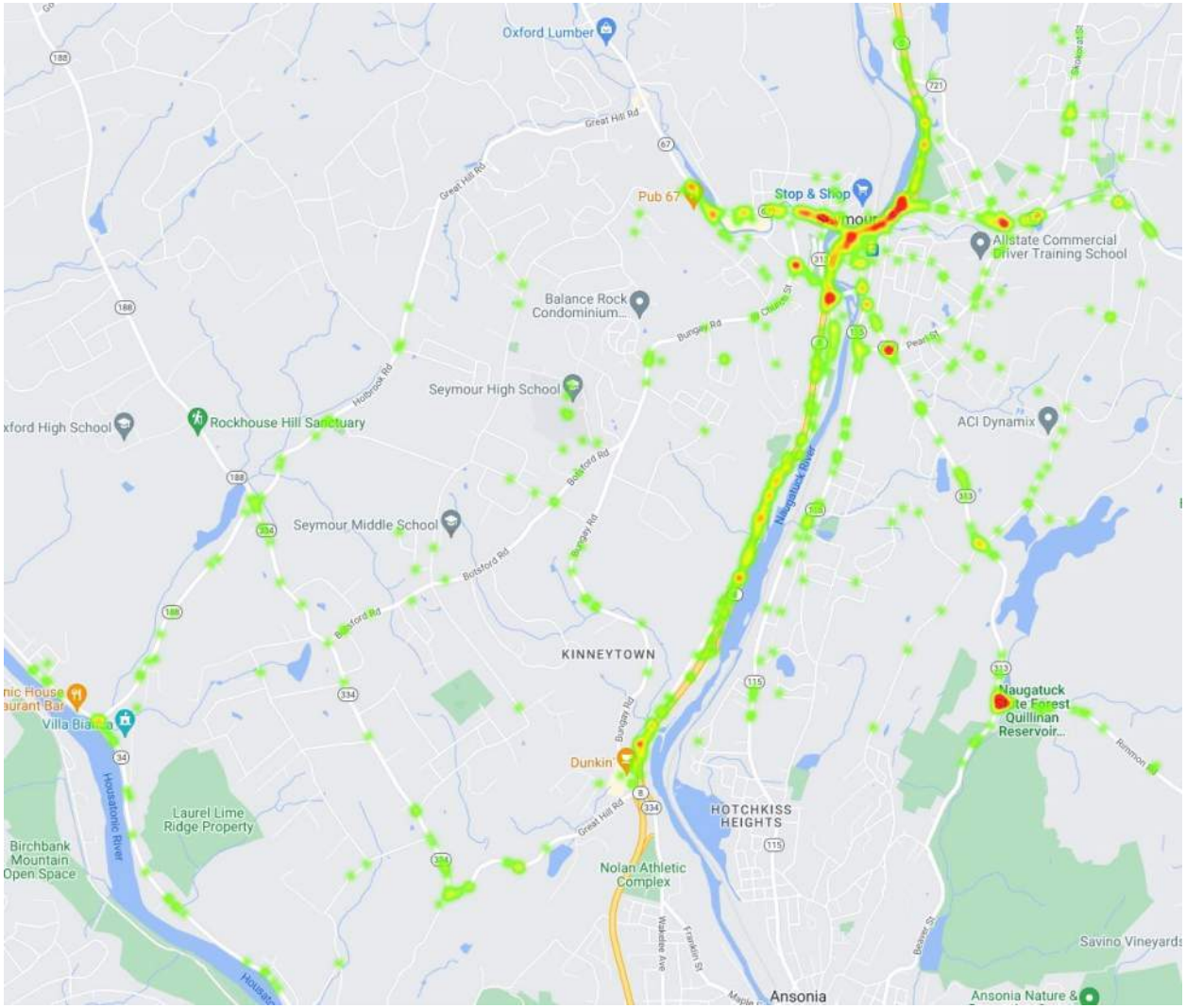
Seymour

Between January 1st 2019 and December 31st 2021, Seymour had 1,204 crashes. Seymour's high crash intensity network includes:

1. Route 8 within Seymour
2. Route 67 within Seymour
3. Intersection of West Church Street, Church Street, and West Street
4. Route 313 within Seymour



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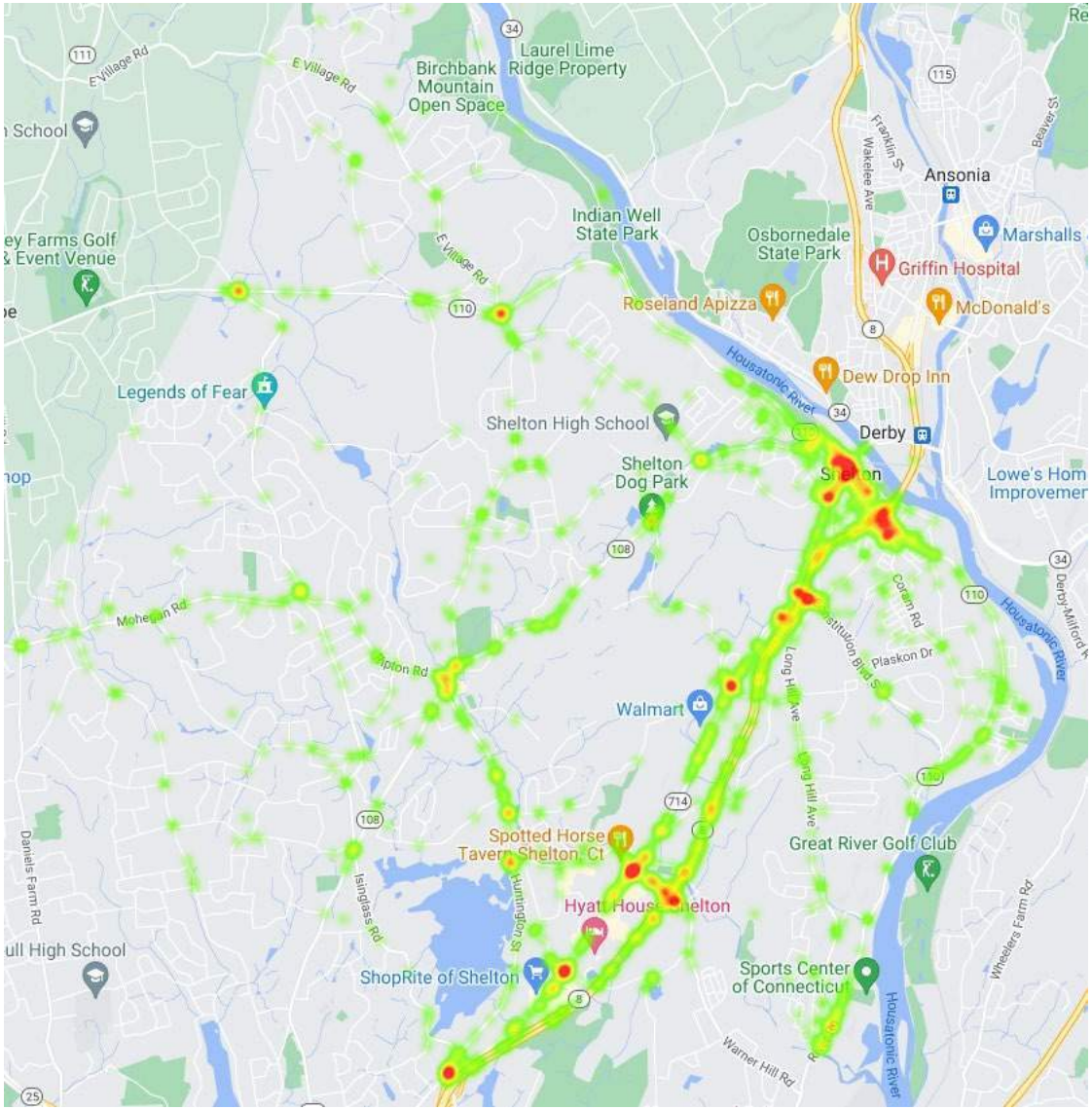
Shelton

Between January 1st 2019 and December 31st 2021, Shelton had 2,314 crashes. Shelton's high crash intensity network includes:

1. Route 8 within Shelton
2. Route 110 between Roberts Street and Grove Street
3. Route 714 between Route 110 and Huntington Road
4. Intersection of Route 110 at Long Hill Avenue
5. Intersection of Route 110 at Seneca Road
6. Roads circling the Huntington Green
7. Intersection of Route 110 at Walnut Tree Hill Road
8. Intersection of Route 110 at East Village Road and Maple Avenue
9. Huntington Street between the Huntington Green and Commerce Drive



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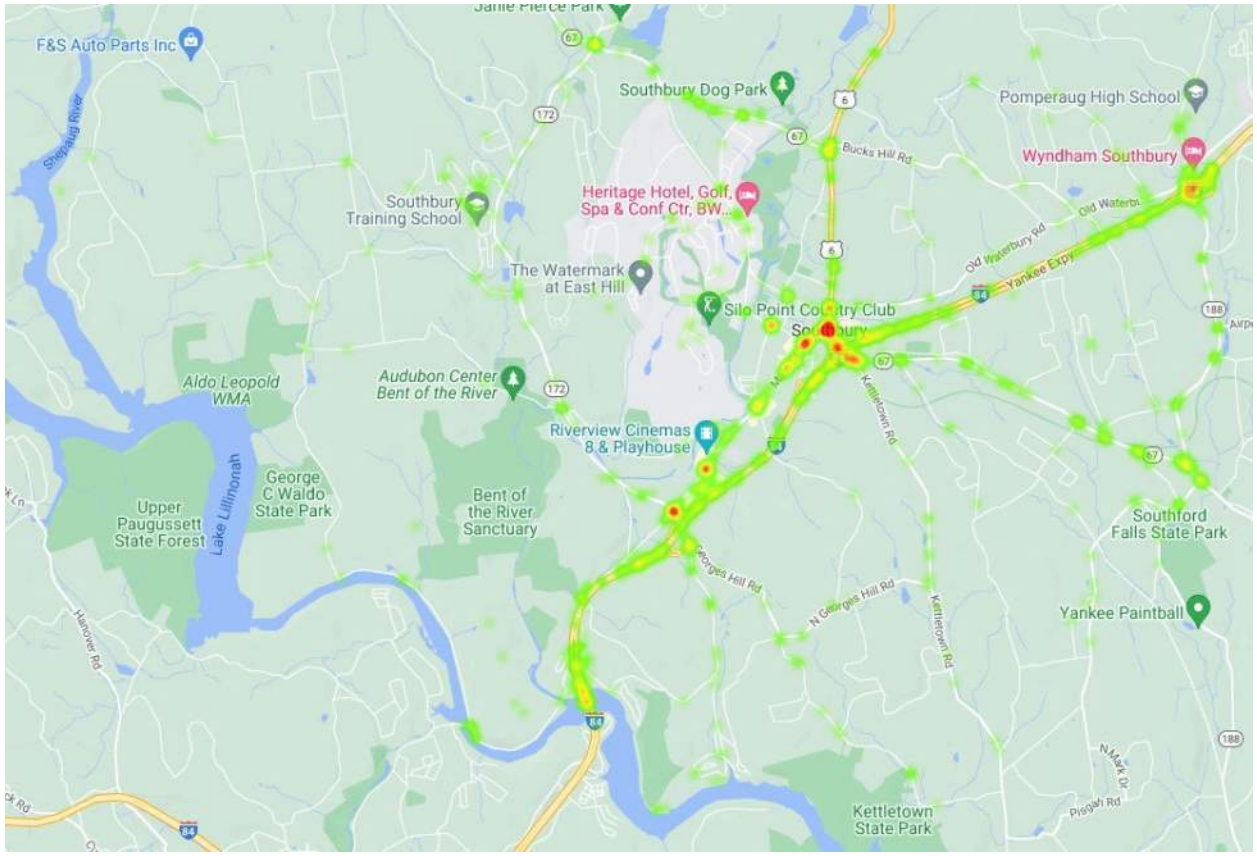

Southbury

Between January 1st 2019 and December 31st 2021, Southbury had 1,355 crashes. Southbury's high crash intensity network includes:

1. I-84 within Southbury
2. Intersection of Main Street South at Brown Road
3. Intersection of Route 172 and Main Street South
4. Intersection of Main Street South at Poverty Road and Oak Tree Road
5. Route 6 within Southbury
6. Route 67 within Southbury

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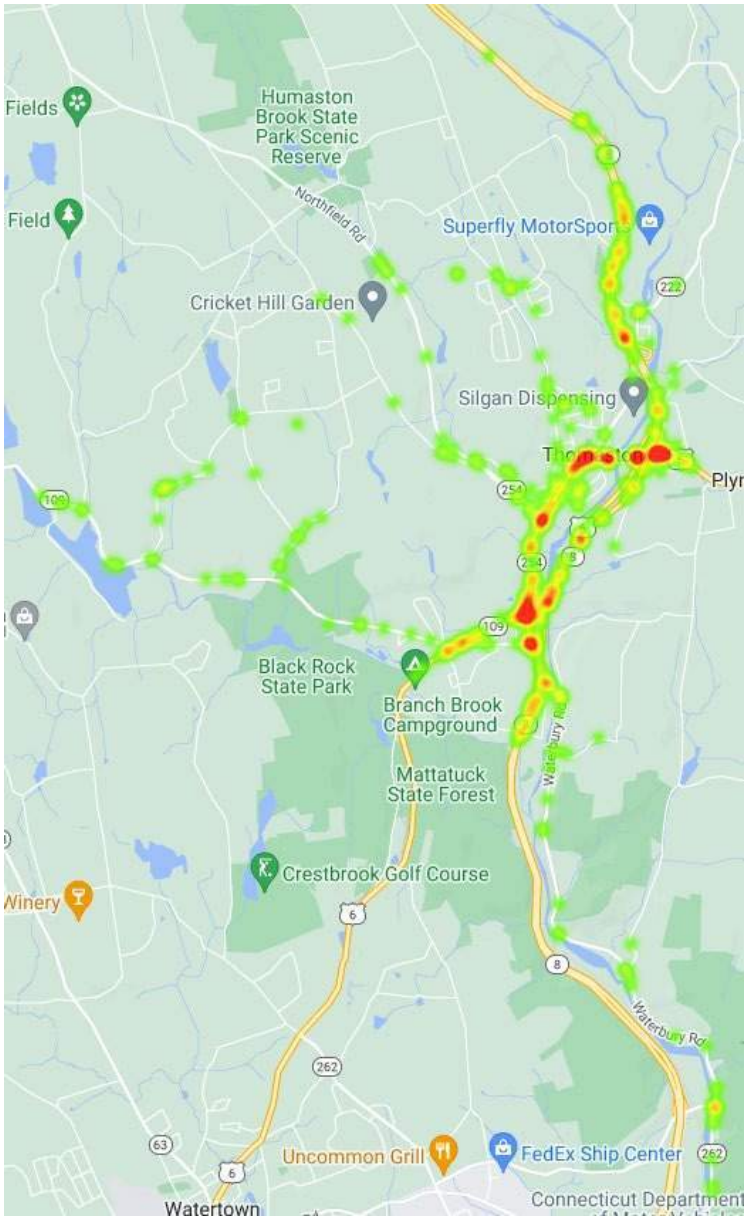

Thomaston

Between January 1st 2019 and December 31st 2021, Thomaston had 619 crashes. Thomaston's high crash intensity network includes:

1. Route 8 within Thomaston
2. Route 6 within Thomaston
3. Route 109 between Route and Route 224
4. Route 254 between Route 109 and Route 6
5. Intersection of Route 262 and Waterbury Road

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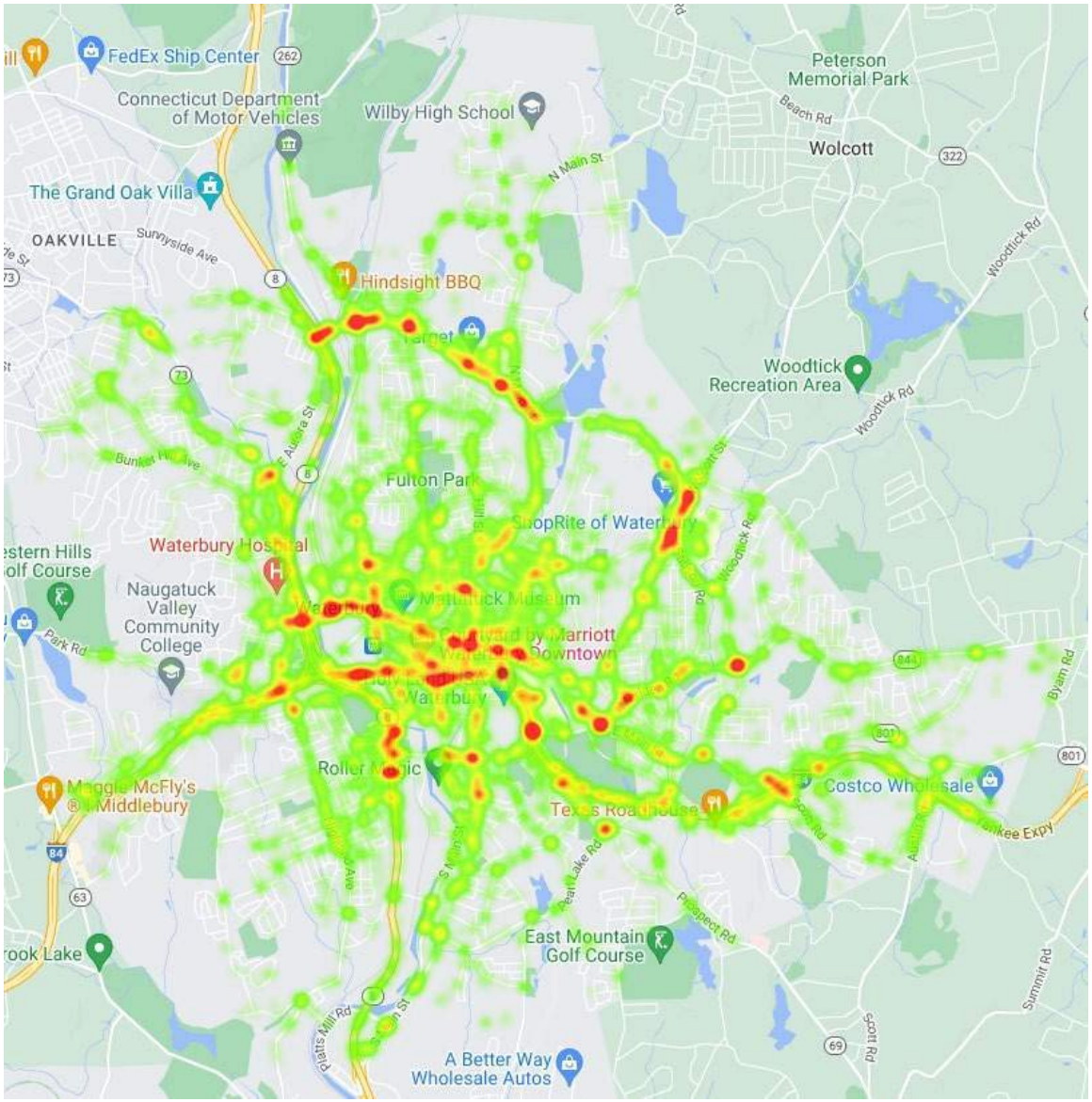

Waterbury

Between January 1st 2019 and December 31st 2021, Waterbury had 15,980 crashes. Waterbury's high crash intensity network includes:

1. Route 8 within Waterbury
2. I-84 within Waterbury
3. West Main Street between Route 8 and Main Street Confluence
4. East Main Street between Main Street Confluence and Waterbury city line/ Cheshire town line
5. North Main Street between Main Street Confluence and Wolcott town line/ Waterbury city line
6. South Main Street between Main Street Confluence and Naugatuck borough line/ Waterbury city line
7. Route 844 within Waterbury
8. Route 69 within Waterbury
9. Highland Avenue between Bristol Street and West Main Street
10. Intersection of Rudy Avenue at Aurora Street, East Aurora Street, and Route 8 Ramps
11. Intersection of Willow Street at Hillside Avenue
12. Huntingdon Avenue between Colonial Avenue and Thomaston Avenue

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13. Homer Street between Thomaston Avenue and Cooke Street
14. Chase Avenue between Cooke Street and North Main Street
15. Lakewood Road between North Main Street and Route 69
16. Baldwin Street between South Main Street and East Main Street
17. Washington Street between South Main Street and Hamilton Avenue
18. Bank Street between Riverside Street and South Main Street
19. Entire length of Grand Street
20. Union Street between South Main Street and Hamilton Avenue
21. Meadow Street between West Main Street and Bank Street
22. Scott Road between East Main Street and Schraffts Drive
23. Entire length of Brass Mill Drive

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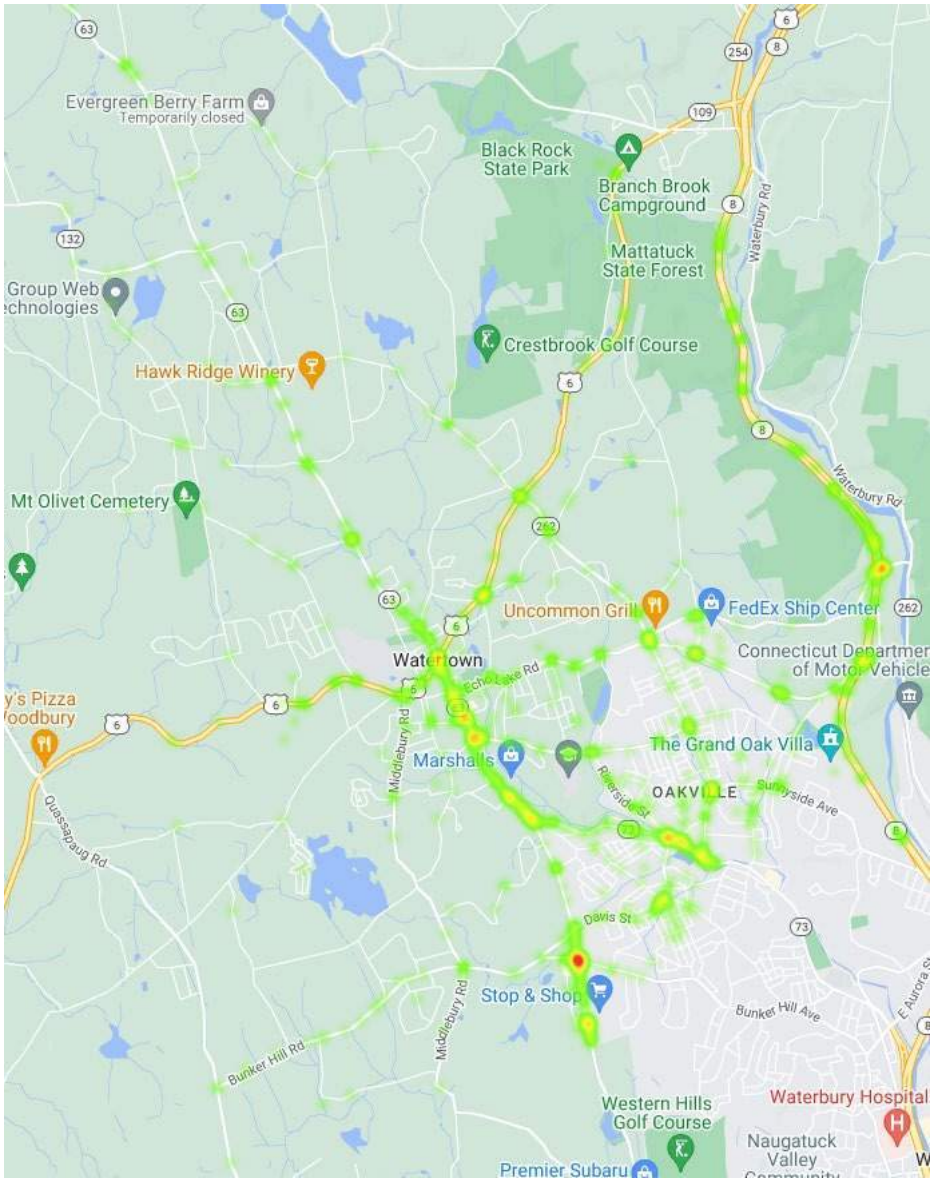
Watertown

Between January 1st 2019 and December 31st 2021, Watertown had 1,201 crashes. Watertown's high crash intensity network includes:

1. Route 8 within Watertown
2. Route 63 within Watertown
3. Route 73 within Watertown
4. Intersection of Buckingham Street at Ball Farm Road and Sunnyside Avenue



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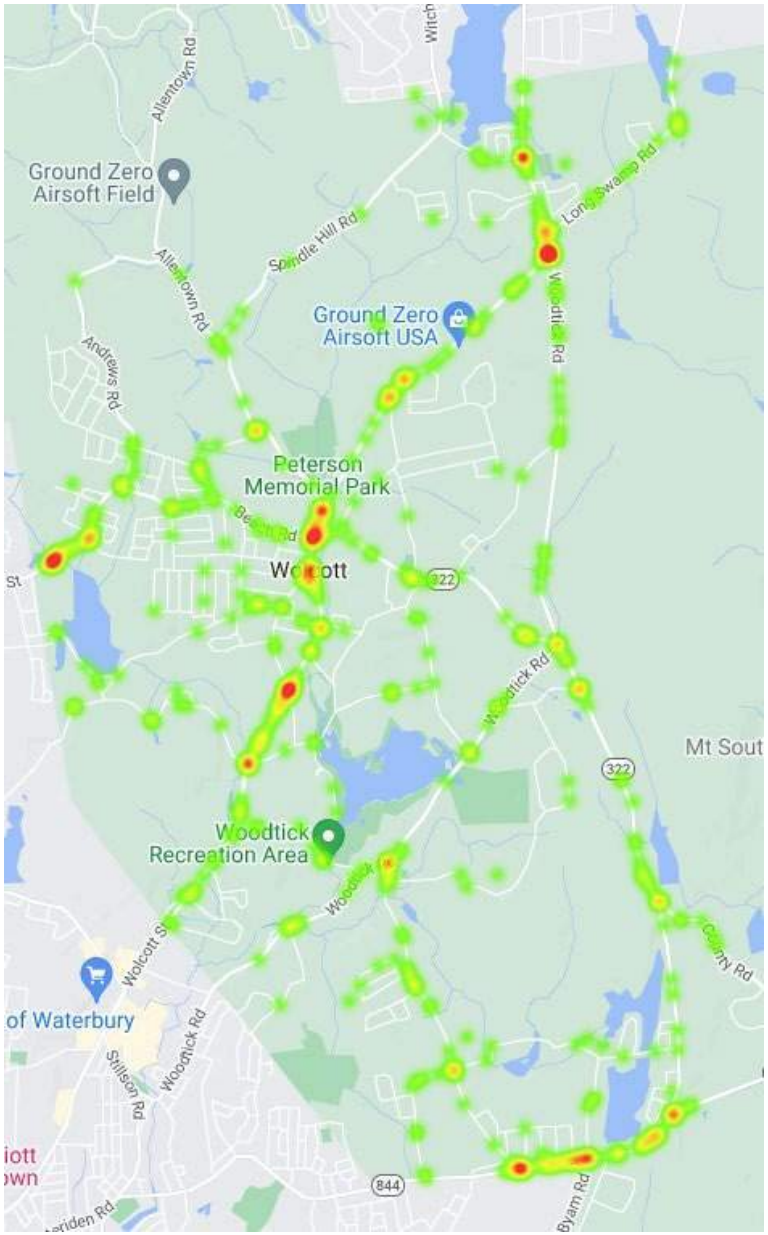

Wolcott

Between January 1st 2019 and December 31st 2021, Wolcott had 670 crashes. Wolcott's high crash intensity network includes:

1. Route 69 within Wolcott
2. Route 322 within Wolcott
3. Spindle Hill Road between Waterbury city line/Wolcott town line and Allentown Road
4. Route 844 between Waterbury city line/Wolcott town line and Southington town line/Wolcott town line
5. Intersection of Woodtick Road at Scovill Road and Todd Road

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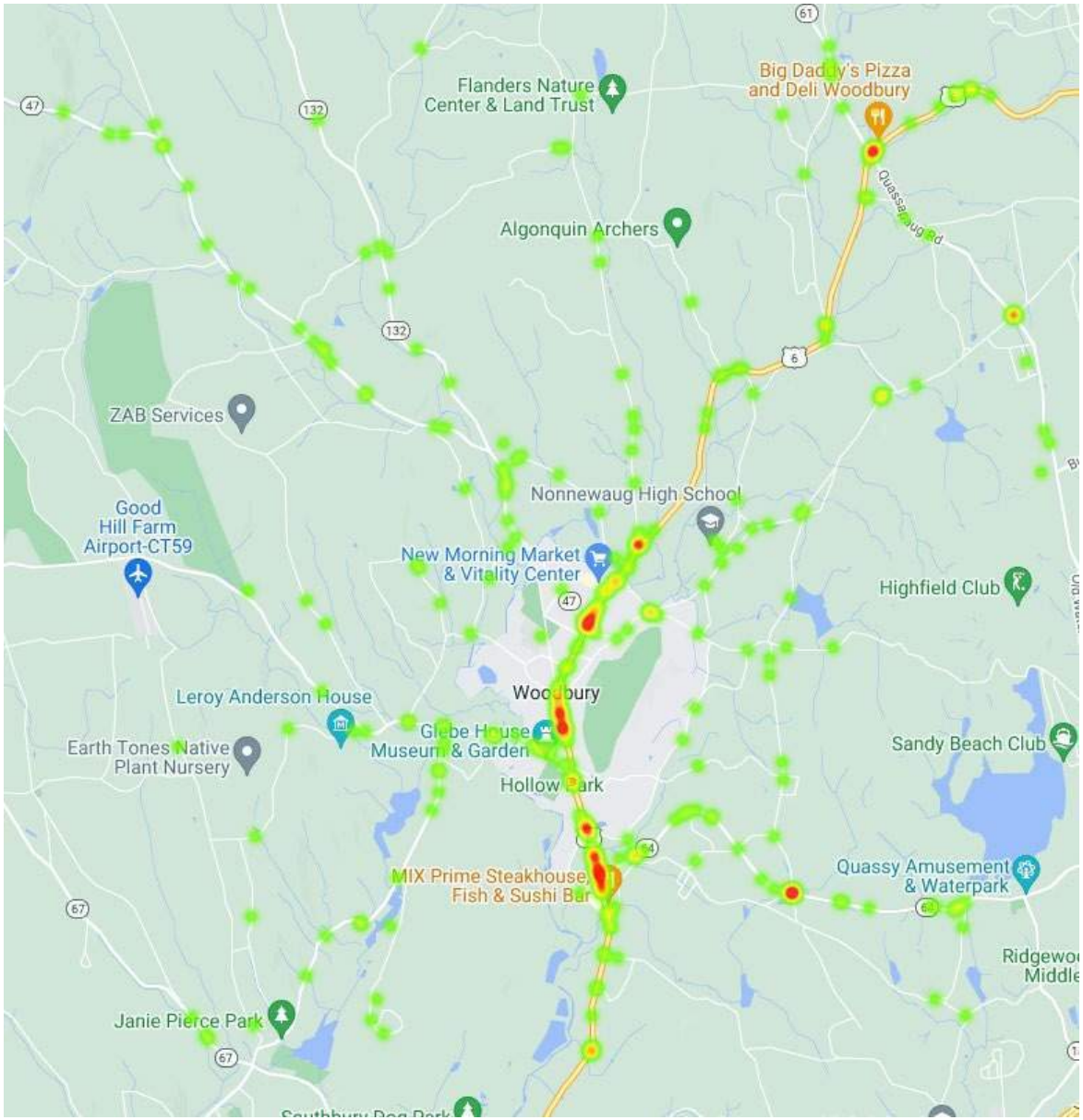
Woodbury

Between January 1st 2019 and December 31st 2021, Woodbury had 390 crashes. Woodbury's high crash intensity network includes:

1. Route 6 within Woodbury
2. Route 64 within Woodbury
3. Intersection of Quassapaug Road and Middle Road Turnpike



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Regional Crash Data Summary

The following tables summarize the full series of crash data available from January 1, 2019, through December 31, 2021. These tables break out crash data by municipality, then separately break down crashes involving pedestrians and cyclists. Across all 19 towns, data was then rationalized to show a crash and fatality rate per 100,000 people.

The raw data tables, directly as provided by the UConn Crash Data Repository, are attached to this document as appendix A.



Figure 1 The Derby-Shelton Bridge from the Shelton Waterfront. The bridge is currently undergoing an update to better connect the Derby Greenway with the Shelton Riverwalk.

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Municipality	Total Crashes	Fatalities	Serious Injury	Total Fatalities + Serious Injuries	Fatalities as a % of Total Crashes	Serious Injuries as a % of Total Crashes	Total Fatalities + Serious Injuries as a % of Total Crashes
Ansonia	970	1	15	16	0.10%	1.55%	1.65%
Beacon Falls	345	3	2	5	0.87%	0.58%	1.45%
Bethlehem	92	2	0	2	2.17%	0.00%	2.17%
Bristol	4,381	8	80	88	0.18%	1.83%	2.01%
Cheshire	1,814	5	22	27	0.28%	1.21%	1.49%
Derby	1,408	3	16	19	0.21%	1.14%	1.35%
Middlebury	775	4	7	11	0.52%	0.90%	1.42%
Naugatuck	1,822	2	21	23	0.11%	1.15%	1.26%
Oxford	518	1	7	8	0.19%	1.35%	1.54%
Plymouth	603	0	14	14	0.00%	2.32%	2.32%
Prospect	420	2	3	5	0.48%	0.71%	1.19%
Seymour	1,207	6	12	18	0.50%	0.99%	1.49%
Shelton	2,313	7	35	42	0.30%	1.51%	1.82%
Southbury	1,361	9	13	22	0.66%	0.96%	1.62%
Thomaston	619	2	7	9	0.32%	1.13%	1.45%
Waterbury	15,976	31	166	197	0.19%	1.04%	1.23%
Watertown	1,204	6	26	32	0.50%	2.16%	2.66%
Wolcott	668	1	23	24	0.15%	3.44%	3.59%
Woodbury	392	1	5	6	0.26%	1.28%	1.53%
NVCOG Total	36,888	94	474	568	0.25%	1.28%	1.54%

Table 1 Breakdown of 3-year crash history by municipality. Data source: UConn Crash Data Repository

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Municipality	2020 Population	Crash per 100,000 Population
Ansonia	18,918	5.3
Beacon Falls	6,000	16.7
Bethlehem	3,385	29.5
Bristol	60,833	1.6
Cheshire	28,733	3.5
Derby	12,325	8.1
Middlebury	7,574	13.2
Naugatuck	31,519	3.2
Oxford	12,706	7.9
Plymouth	11,671	8.6
Prospect	9,401	10.6
Seymour	16,748	6.0
Shelton	40,869	2.4
Southbury	19,879	5.0
Thomaston	7,442	13.4
Waterbury	114,403	0.9
Watertown	22,105	4.5
Wolcott	16,142	6.2
Woodbury	9,723	10.3
NVCOG Total	450,376	0.2

Table 2 Crash rates per 100,000 residents. Data Source: UConn Crash Data Repository; 2020 US Census

Municipality	DUI	Speeding
Ansonia	44	87
Beacon Falls	5	89
Bethlehem	6	19
Bristol	170	241
Cheshire	28	202
Derby	30	147
Middlebury	20	78
Naugatuck	105	190
Oxford	8	92
Plymouth	32	90
Prospect	10	53
Seymour	82	194
Shelton	74	262
Southbury	34	154
Thomaston	14	120
Waterbury	299	1,240
Watertown	39	151
Wolcott	28	148
Woodbury	16	71
NVCOG Total	1,044	3,628

Table 3 Significant contributing factor as determined by on-site officer. Data Source: UConn Crash Data Repository

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Pedestrian Crash Data

Municipality	Total Crashes	Fatalities	Serious Injury	Total Fatalities + Serious Injuries	Fatalities as a % of Total Crashes	Serious Injuries as a % of Total Crashes	% Fatality and Serious Injury
Ansonia	13	0	3	3	0.0%	23.1%	23.1%
Beacon Falls	0	0	0	0	N/A	N/A	N/A
Bethlehem	0	0	0	0	N/A	N/A	N/A
Bristol	55	3	12	15	5.5%	21.8%	27.3%
Cheshire	10	1	1	2	10.0%	10.0%	20.0%
Derby	9	1	3	4	11.1%	33.3%	44.4%
Middlebury	2	1	0	1	50.0%	0.0%	50.0%
Naugatuck	24	0	4	4	0.0%	16.7%	16.7%
Oxford	2	0	0	0	0.0%	0.0%	0.0%
Plymouth	7	0	2	2	0.0%	28.6%	28.6%
Prospect	3	0	0	0	0.0%	0.0%	0.0%
Seymour	14	1	3	4	7.1%	21.4%	28.6%
Shelton	12	0	4	4	0.0%	33.3%	33.3%
Southbury	5	2	0	2	40.0%	0.0%	40.0%
Thomaston	0	0	0	0	N/A	N/A	N/A
Waterbury	328	11	42	53	3.4%	12.8%	16.2%
Watertown	4	0	1	1	0.0%	25.0%	25.0%
Wolcott	4	0	1	1	0.0%	25.0%	25.0%
Woodbury	4	1	1	2	25.0%	25.0%	50.0%
NVCOG Total	496	21	77	98	4.2%	15.5%	19.8%

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Bicyclist Crash Data

Municipality	Total Crashes	Fatalities	Serious Injury	Total Fatalities + Serious Injuries	Fatalities as a % of Total Crashes	Serious Injuries as a % of Total Crashes	% Fatality and Serious Injury
Ansonia	4	0	0	0	0.0%	0.0%	0.0%
Beacon Falls	0	0	0	0	N/A	N/A	N/A
Bethlehem	0	0	0	0	N/A	N/A	N/A
Bristol	20	0	4	4	0.0%	20.0%	20.0%
Cheshire	13	0	1	1	0.0%	7.7%	7.7%
Derby	4	0	0	0	0.0%	0.0%	0.0%
Middlebury	1	0	0	0	0.0%	0.0%	0.0%
Naugatuck	5	0	1	1	0.0%	20.0%	20.0%
Oxford	2	0	0	0	0.0%	0.0%	0.0%
Plymouth	3	0	0	0	0.0%	0.0%	0.0%
Prospect	0	0	0	0	N/A	N/A	N/A
Seymour	1	0	0	0	0.0%	0.0%	0.0%
Shelton	5	0	0	0	0.0%	0.0%	0.0%
Southbury	2	0	0	0	0.0%	0.0%	0.0%
Thomaston	2	0	0	0	0.0%	0.0%	0.0%
Waterbury	47	0	1	1	0.0%	2.1%	2.1%
Watertown	3	0	0	0	0.0%	0.0%	0.0%
Wolcott	0	0	0	0	N/A	N/A	N/A
Woodbury	0	0	0	0	N/A	N/A	N/A
NVCOG Total	112	0	7	7	0.0%	6.3%	6.3%



Figure 2 The City of Ansonia recently began a shared Micro Mobility Program, placing electric scooters throughout the city.

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Public Engagement Strategy

Regional Stakeholders

The 2019 Regional Transportation Safety Plan, completed by VN Engineers, Inc (VN), in collaboration with the Naugatuck Valley Council of Governments (NVCOG) and Connecticut Department of Transportation (CTDOT) engaged in a thorough public engagement process. This process will be detailed below, followed by a description of the NVCOG's efforts to produce a 2022 update to this plan that includes updated crash data, an expanded list of regional safety priorities, and integrates into the 2023 update of the CNVMPO and GBVMPO Metropolitan Transportation Plans.

To accurately build a picture of safety within the region, critical stakeholders were identified early in the process and engaged regularly throughout development of the high intensity crash network and mitigation strategies. First, the Local Traffic Authority (LTA) from each town was contacted to serve as the primary representative in the data collection process. In many NVCOG municipalities, the LTA is a member of the local police department, but this is not universally true. The LTAs provided VN with significant detail about crash hot spots within the town, potential contributing factors, and mitigation factors that the municipality believed would be helpful. These concerns and recommendations were critical to the development of the list of mitigation actions.

In each town, regardless of the LTA's affiliation with the police department, local law enforcement was included to discuss potential education and enforcement opportunities. Individual meetings with each local police department provided the means for an in-depth conversation about driver behavior concerns, potential for stepped-up enforcement, and education campaigns. In addition to the nineteen local police departments, the Connecticut State Police provided valuable input on the region's freeway network.

In the subsequent years, the NVCOG has maintained an open line of communication with LTAs and police departments. Through regular data exchanges and consultation about specific mitigation solutions, the 2022 update continued to place significant value in the concerns and proposals of local police, who will continue to be a vital part of the ongoing work to end traffic fatalities and serious injuries within the region.

In addition to police departments, fire and EMS services also provided input into the region's safety issues and potential solutions. As those tasked with responding when crashes occur, these departments were able to provide invaluable information about the post-crash scene, risks to them.

The regional Transportation Technical Advisory Committee (TTAC) serves as a long-standing group of public works directors, city engineers, and other appointed members from member municipalities. The TTAC provides expertise and an opportunity for collaboration on transportation related issues and holds open meetings during which public comment is accepted. The NVCOG aims to expand the TTAC to include non-voting representatives from local transit agencies and freight carriers. This expanded group will dedicate an agenda item to regional safety concerns and best practices as a standing item.

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Going forward, the NVCOG is working to establish a traffic enforcement working group, made up of LTAs from each town as well as designated officers from each municipal police department that can serve as a clearing house of best practices and an opportunity to continue gathering data on the most dangerous locations within the region. This committee will be a part of the region's overall Vision Zero effort, seeking to advise the region's policy board on issues related to education and enforcement.

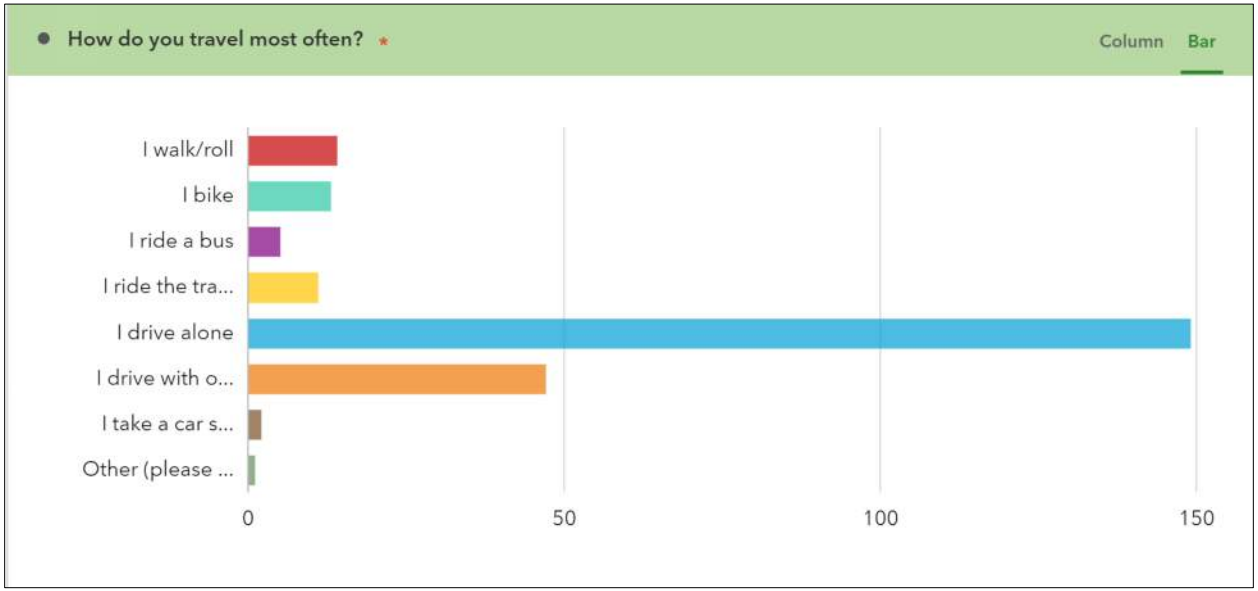
Public Survey

To ensure broader public participation in the 2022 update, the NVCOG created an online survey. This survey, promoted through local media, social media, and through in-person attendance at local events, was aimed at anyone living or working within the region. Originally designed to have a conclusion, the survey will remain active in some form more permanently to allow for constant feedback from the region. In addition to the survey focused on broader safety concerns and issues, the NVCOG website does continually host a form within which anyone can report specific safety concerns, whether it be as simple as a broken or malfunctioning signal to a lack of adequate pedestrian facilities.

As of the adoption of this plan, 180 survey responses have been received. Though the survey will continue on beyond this plan and help direct the region's Metropolitan Transportation Plan, the results received to date were utilized to help inform the safety actions identified in this plan and shape the strategy for safety in the future. Graphs portraying results of select questions are presented below:

This question helps to identify the means by which most residents are traveling. With 84% of respondents saying they travel often by driving alone, and an additional 24% saying they travel often in a car with at least one other person, the impact of cars to the safety of our transportation system becomes immediately apparent. This allows us to focus our attention on reducing vehicle on vehicle crashes while also seeing the need to reduce the impact of crashes between one car and a non-motorized user.

The next chart shows responses to a question asking about mobility. With nearly 20% of respondents (18.64%) responding that



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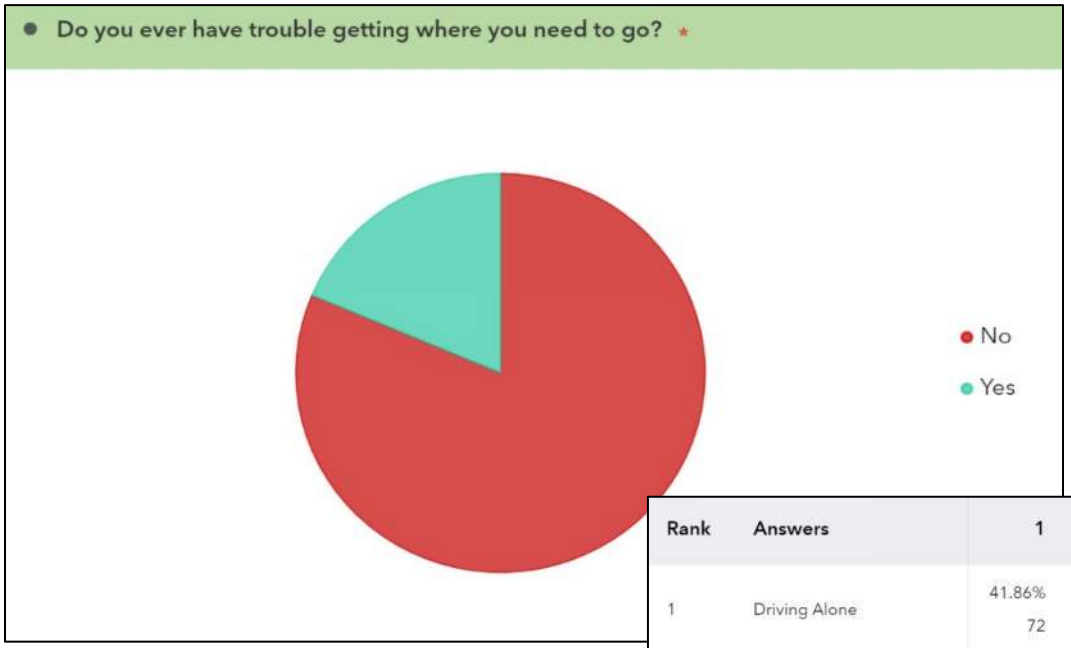

they have difficulty traveling the region at least some of the time. Many of the respondents who expanded on their answer identified traffic as the first most common issue they experience, followed by a lack of public transit. Several respondents, however, mentioned that they felt unsafe walking/rolling or biking within their community which made short trips difficult, especially within urban areas.

While understanding current travel trends helps identify the most pressing safety needs, looking to how people would like to travel in the future ensures that our safety enhancements remain relevant and offer expanded mode choice in addition to reducing fatalities and severe injuries. The below table shows the responses to a ranked choice question regarding desired future mode choice.

With many respondents identifying walking/rolling, cycling, and other micromobility options highly, planning for the safety of these modes is essential. Riding the train also is a popular choice,

Rank	Answers	1	2	3	4	5	6	7	Average score
1	Driving Alone	41.86% 72	13.37% 23	9.88% 17	5.81% 10	6.98% 12	8.72% 15	13.37% 23	4.98
2	Train	14.53% 25	22.09% 38	20.35% 35	13.95% 24	9.3% 16	11.05% 19	8.72% 15	4.51
3	Walking/Rolling	11.63% 20	16.28% 28	13.37% 23	18.02% 31	17.44% 30	15.12% 26	8.14% 14	4.09
4	Bicycle	10.47% 18	14.53% 25	14.53% 25	15.7% 27	15.7% 27	17.44% 30	11.63% 20	3.90
5	Electric scooter/bicycle	6.4% 11	10.47% 18	13.37% 23	20.35% 35	20.93% 36	12.79% 22	15.7% 27	3.60
6	Carpooling/Ride sharing	3.49% 6	17.44% 30	18.02% 31	5.81% 10	15.12% 26	19.19% 33	20.93% 36	3.47

so ensuring that access is easy and on-board safety is considered will also ensure a safer system going forward.

All respondents were asked about how comfortable they were walking/rolling within their communities. Only respondents who said they rode a bike regularly were asked about their comfort level while riding.



Finally, a series of demographic questions were asked to ensure that a broad range of the population is represented, or that responses can be viewed through the lens of the typical respondent and adjusted accordingly. The results of this survey, to date, represent a fairly equal breakdown of those identifying themselves as men, woman, and those who selected non-binary or other. Respondents, however, tended to be older and wealthier than the regional average, and a majority of respondents held a bachelor's degree or above, so additional emphasis was placed on the responses of lower income and high school graduate respondents to accurately reflect the region's demographics.

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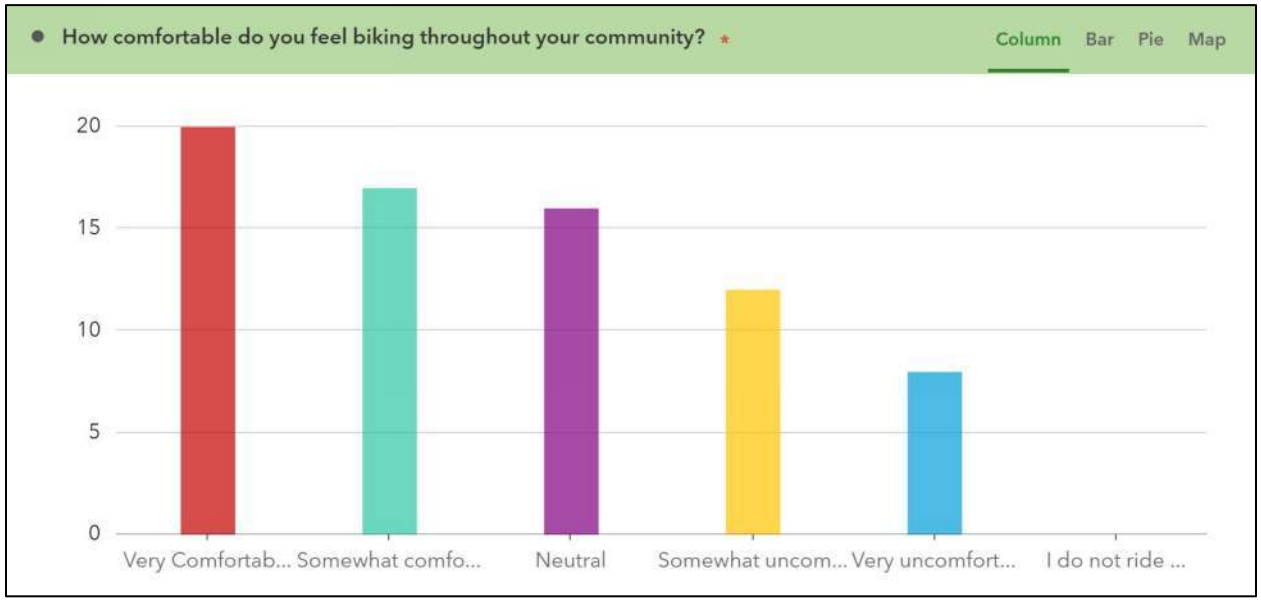

Public Meetings

Over the course of 2022, public meetings held for specific safety actions included broader conversations about safety goals within the region. Meetings held for projects including the CT Route 229 Corridor Study, Waterbury West Main Street Corridor Study, and Oxford Main Street Alternative Transportation Study, have included opportunities for broader discussions around future transportation needs, identify safety hazards, and present desired safety improvements.

Detailed meeting summaries for these can be found on the NVCOG website associated with the respective projects, as well as full video recordings are available on the NVCOG's YouTube channel. Since these projects were focused on complete streets and non-motorized improvements, many of the comments received were focused on these topics. Most comments at these events focused on the need for safer routes for pedestrians and cyclists. These studies covered the full range of development patterns in the region, with West Main Street being an urban street within the region's largest and most densely populated city, Route 229 covering a more suburban part of Bristol, and Main Street in Oxford traveling through both suburban and rural parts of the town, and the comments in support of safer routes for non-motorized users were echoed in all development patterns. The primary concern brought forward against these improvements was a loss to public parking, particularly on-street parking in the urban setting of West Main Street. All of these comments are factored in to the region's action plans, and ensuring that the proposed safety enhancements compliment and improve our communities rather than reducing access or alienate the public.

The public is also invited to comment at the regularly scheduled meetings of the NVCOG's Transportation Technical Advisory Committee and full Policy Board meetings. Prior to the adoption of the region's Complete Streets Policy, adoption of this Regional Transportation Safety Plan, and endorsement of the region's Vision Zero strategy, the public was presented the opportunity to comment to these boards. No comments, either for or against, were received from the public during these meetings.

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Key Takeaways

Based on the outreach undertaken to prepare this plan, NVCOG staff believes that the action items highlighted in the proposed project and systemic action list will not only be the most effective based on crash history and safety data but also based on the input from residents and visitors to the region. There is a clear desire, demonstrated by the comments made in public meetings and many of the survey responses, for safer, more connected bicycle facilities and improved sidewalks, which fits our own understanding of the region as having gaps in the network for non-motorized users. In line with this, as shown by data from the UConn Crash Data Repository, Waterbury has the highest pedestrian crash and fatality rate in Connecticut, further demonstrating the need for these non-motorized user enhancements.

Though pedestrians account for an outsized share of fatalities in the region, the great majority of people still drive as their primary form of transportation, and typically cover far more distance and spend far more time in a car than any other method, so safety improvements for drivers are also critical. Additional enforcement is the most cited desired improvement, but there are patterns of requests for intersection improvements, addressing dangerous merges and weaves, and improving lane markings.

The NVCOG has committed to expanding public outreach efforts. As such, the work done to compile this safety plan update is considered to be only the start to a larger and ongoing regional effort to engage and educate about roadway safety. In line with the region's Vision Zero commitment, new reporting tools will be created and maintained by the NVCOG to share progress and safety information with the general public. The Transportation Technical Advisory Committee will take on a more active role in hearing safety concerns from the general public. Finally, the NVCOG will maintain several means of providing feedback about safety issues within the region, including a map on which individuals can report issues, a comment system by which concerns can be submitted, and an ongoing effort to increase access to public meetings.



Figure 3 The Derby Greenway provides an off-road alternative for pedestrians and cyclists between Downtown Derby and commercial areas along the Derby/Ansonia town line

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Project Additions

Municipality	Project Description
Ansonia	Convert Main St and East Main St to one-way couplets between Maple St and Tremont St; implement road diet to reduce travel lanes and expand sidewalk area; install curb extensions, upgrade pedestrian signals and enhance crosswalks with visibility markings. Upgrade and improve the crosswalks and pedestrian signal at the Division St and North Division St intersection and crossing of the NRG Trail.
Ansonia	Provides improvements to the CT-115 (North Main Street)/North State Street. Includes the installation of new pedestrian accommodations, RRFBs, signage, and restriping.
Ansonia	Provide access management at the commercial driveway at SR-727 (Pershing Drive)/Division Street, mainly restricting left turns
Ansonia	T up intersection of N Main Street and Colony Road
Beacon Falls	Implement a road diet along North Main Street from Church Street south to Depot street, constructing multi-use trail, improving pedestrian crossings at Burton Road, including replacing the signals with an MUTCD compliant signal with pedestrian heads at Bethany Road. Improve interchange crosswalks and extend splitter island to provide pedestrian refuge at all of the locations.
Beacon Falls	Install safety improvements along Blackberry Road including signage, centerline rumble strips, intersection realignment, and high friction pavement.
Beacon Falls	Install a crosswalk on Rimmon Hill Road at the Woodland Regional High School. Includes vegetation management, crosswalk visibility, and pedestrian crossing signage.
Bethlehem	Improve the CT-61 (Main Street North)/Bellamy Lane/Kasson Road intersection by relocating a utility pole, manage vegetation management, analyze roadway geometry, and install dynamic feedback signs
Bethlehem	Improve CT-132 (Kasson Road)/Woodland Road intersection with a stop sign and narrowing intersection by eliminating the passing zone.
Bristol	Construct a pedestrian and bicycle sidepath along Park St and Memorial Blvd between Rockwell Park and Route 229; implement road diets along several roads and install traffic calming measures
Bristol	Planned improvements along Route 229 will address the existing safety and operational deficiencies, including an incomplete sidewalk network, lack of safe cyclist facilities, and several dangerous pedestrian crossings.
Bristol	Along Shrub Road, install sidewalks and traffic calming measures to improve user safety.
Bristol	Along Redstone Hill Road between Birch Street and the Plainville town line, construct sidewalks on both sides of the roadway with traffic calming elements.
Bristol	Along East Road located between Route 69 and South Street, complete sidewalks on both sides,

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	traffic calming, and install a pedestrian crossing at South Street and East Street
Cheshire	Investigate and/or install two-way center turning lanes along Route 10 south of the Route 70 intersection
Derby	Replace and upgrade the traffic signals at the Route 8 on and off ramps, at Seymour Ave and Atwater Ave, including pedestrian signals and crosswalks with high visibility markings. Includes improving sidewalks, reducing pavement area, and adding islands as necessary to better control traffic flow and define how vehicles should move through the intersection.
Derby	Improve Academy Hill Road/CT-115 (Derby Avenue) intersection by realigning Route 115, removing nearby parking spaces, and install dynamic speed feedback signs
	Install traffic signal retroreflective backplates along Route 63 north of intersection with Route 64. Add turning lanes by restriping roadway and two-way turn lanes as needed
Middlebury	Install intersection warning signs at CT-188 (Southford Road)/Christian Road. Clear vegetation at the intersection and narrow lanes at this location
Middlebury	Install various pedestrian safety features along Church Street through the downtown area south of Maple Street, including curb extensions, enhanced crosswalks, pedestrian signals and traffic signal upgrades.
Naugatuck	Construct a roundabout at the intersection of CT-63 (Church Street/Millville Avenue/Meadow Street) and Church Street/Meadow Street.
Naugatuck	Construct a roundabout at the intersection of CT-63 and Cherry Street.
Oxford	Install bollards along the recently completed section of Oxford Main Street sidepath to delineate non-motorized spaces. Extend the planned sidepath from Quarry Walk to the Seymour town line.
Oxford	Reconfigure intersection of Kettletown Road/Maple Tree Hill Road to address elevation differences between the two roadways. Realign intersection to remove skew.
Oxford	Install wayfinding signage and retroreflective strips on signs located at the intersection of CT-188 (Quaker Farms Road)/Silano Drive/Moose Hill Road.
Plymouth	Install high friction pavement at the intersection of US-6 (Main Street)/Carter Road. Reduce number of eastbound lanes, install edge line rumble strips, and install flashing LED signs.
Plymouth	Trim vegetation to improve sign visibility along CT Route 72 from US Route 6 to Bristol town line. Install high friction pavement if needed.
Prospect	At the intersection of CT-68 (Cheshire Road)/Talmadge Hill Road/Matthew Road, lower crest on CT 68 and install dynamic feedback signs.
Prospect	Install chevron signs and update warning signs at the intersection of Summit Road/Peter

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	Gilkey Road. Reduce lane width on Peter Gilkey Road on the approach with the intersection.
Seymour	Reconfigure intersection of CT-313 (Maple Street/Rimmon Road)/Clinton Road by changing stop controlled leg on Clinton Road one way access, T up yield controlled leg and convert to one way stop control, and install dynamic feedback signs.
Seymour	Trim vegetation at intersection of CT-188 (Squantuck Road)/CT-34 (Roosevelt Drive) and add stop sign for CT 188 approach.
Shelton	Along Howe Avenue between White Street to Center Street, remove parking spaces near intersections, coordinate signals, install traffic signal retroreflective backplates, and install pedestrian concurrent phasing.
Shelton	Consolidate access driveways and install two-way turning lanes as needed along Bridgeport Avenue.
Shelton	Reconfigure Howe Avenue to reduce speeds and to utilize space such as angled parking.
Shelton	Reconfigure intersection of Howe Avenue and Derby Shelton Bridge. Mainly reduce the crossing width along Derby Shelton Bridge leg.
Southbury	At the intersection of CT-172 (Pierce Hollow Road)/CT-67 (Roxbury Road)/Transylvania Road, reduce pavement width, install retroreflective signs and flashing beacons, and improve lighting in the area.
Southbury	Replace and upgrade five traffic signals along Main Street South between US Route 6 and Route 172 to meet current MUTCD standards.
	These include the intersections of Main Street and Depot Hill, Peter Road, Brown Road, Shop Rite Plaza, and a signal at the Intersection of Heritage and Old Field Roads. Includes enhancing crosswalks with high visibility markings and adding and/or upgrading pedestrian signals.
Southbury	At the Main Street South/Flood Bridge Road - Pedestrian Crossing, upgrade the sidewalk approaches, and push button locations to meet ADA compliance.
Thomaston	Enhance and improve pedestrian features along South Main St, Main St and North Main St through the downtown area, including improving sidewalks, upgrading pedestrian signals and upgrading crosswalks with high visibility markings.
Thomaston	Install a roundabout at the intersection of CT-254 (Northfield Road)/Walnut Hill Road/Litchfield Street and install centerline rumble strips along CT 254
Thomaston	Install a traffic signal on the US-6 (East Main Street)/CT-8 (James H. Darcey Memorial Highway) interchange northbound off ramp. Shorten the additional lane along route 6. Install dynamic feedback signs.
Waterbury	Implement various pedestrian enhancements at high crash incident locations throughout the city, including upgrading crosswalks with high visibility markings or installing in-ground crosswalk lighting, adding Rectangular Rapid Flashing Beacons at some mid-block crosswalk locations, and enhancing pedestrian signals to

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	comply with current MUTCD standards. Upgrade traffic signals at various locations, including Lakewood Avenue and Route 63 to provide safer pedestrian crossing.
Waterbury	Construct various road improvements along West Main Street between Riverside Drive and the Waterbury Green ("The Green"), including rationalizing the number of travel lanes, reducing road width, enhancing pedestrian safety, and improving connectivity and mobility.
Waterbury	At the intersection of CT-69 (Meriden Road)/East Main Street/Sylver Street Express-way, install No Right on Red for all approaches, install traffic signal retroreflective backplates, restripe the intersection, reduce lane widths, include an exclusive pedestrian phase, and provide driveway access management.
Waterbury	At the intersection of CT-69 (Wolcott Street and Stillson Road), provide access management near the intersection and modernize/replace the existing signal
Waterbury	Two lane roundabout at the intersection of Lakewood Road, North Main, and Farmwood Road.
Waterbury	Remove one lane in each direction along Baldwin Street between East Main Street and the I-84 EB on-ramp. Perform road diet along entire street length and install multimodal accommodations with potential streetscape. Reduce intersection sizes the majority of intersections along the corridor.
Waterbury	Perform road diet along Cherry Street. Reduce lane withs and provide streetscape and/or multimodal accommodations. Reduce intersection sizes where appropriate.
Waterbury	Provide access management by removing driveways along Route 69 between Manor Avenue and Woodward Avenue. Install traffic calming measures. Install a new traffic signal.
Waterbury	Implement a road diet along North Main Street, and Chase Avenue, starting from the intersection of North Main Street and Lakewood Avenue and heading west. Remove a travel lane form each direction and install multimodal accommodations. T up intersections and reduce intersection footprints if possible.
Waterbury	Narrow lane widths along Silver Street Parkway to reduce travel speeds. Remove turn only lanes along the corridor if possible. Shorten crossing distance over Brass Mill Driveway.
Waterbury	T up intersection of Hamilton Avenue and Prospect Road. Reduce intersection footprint if possible. Install high friction pavement if needed.
Watertown	Implement various pedestrian enhancements at high crash incident locations along Route 63 through the downtown area and along Route 73 through the Oakville section, including upgrading crosswalks with high visibility markings or installing in-ground crosswalk lighting, adding Rectangular Rapid Flashing Beacons at some mid-block crosswalk locations, enhancing pedestrian signals to comply with

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	current MUTCD standards, and installing curb extensions.
Watertown	Install dynamic feedback signs on CT 262 near the intersection of CT 262 and Nova Scotia Hill Road
Watertown	At the CT-262 (Frost Bridge Road)/CT-8 (James H Darcey Memorial Hwy) Exit 37 NB Off-Ramp, install intersection ahead warning signs on the Frost Bridge Eastbound approach and install centerline rumble strips within the vicinity of the intersection.
Wolcott	Along Spindle Hill Road, install turn signage, high friction pavement, and dynamic feedback signs to increase roadway safety.
Wolcott	Consider installing traffic calming measures such as rumble strips, speed bars, neckdowns, signage, etc.
Woodbury	Install a roundabout at the intersection of US-6 (Main Street North)/CT-61 (Bethlehem Road and Quassapaug Rd).
Woodbury	Upgrade traffic signal at US-6 (Main Street South)/CT-317 (Sycamore Avenue) by installing traffic signal retroreflective backplates, and signal retiming. Perform geometric improvements if needed.
Waterbury, Middlebury, Southbury	Illumination along I-84 in both directions. Investigate the impact of illumination along the highway in rural areas.
Ansonia, Beacon Falls, Derby, Naugatuck, Seymour, Shelton, Thomaston, Waterbury, Watertown	Illumination along Route 8 in both directions. Investigate the impact of illumination along the highway in rural areas.
Seymour, Ansonia, Derby	Highway safety improvements along Route 8.
All municipalities	Upgrade Pedestrian Signal heads at intersections within the region to new technology and standards
All municipalities	Install traffic signal retroreflective backplates on all signals. Upgrade signal timings and install traffic cameras and other safety features as needed.
All municipalities	Install retroreflective crosswalk striping at all crosswalks within the region.
All municipalities	Install and repaint roadway striping within the region including but not limited to center lines, edge lines, and epoxy symbols and legends.
All municipalities	Install Centerline Rumble Strips along roadways with higher speeds and/or volumes where appropriate within the region.
All municipalities	Install High Friction Pavement on roadways along curves with crashes that can be easily mitigated with this treatment.
All municipalities	Install RRFBs at midblock crossings or HAWKs at midblock crossings with higher vehicle volumes within the region.
All municipalities	Install bollards and bollard flexposts as needed to provide roadway users separation from vehicles.

All municipalities	Upgrade and update signage to MUTCD compliance for all signs within the region.
All municipalities	Install bicycle lanes along roadways demarcated by pavement striping or physical separation within the region.
All municipalities	Construct sidewalk bumpouts and/or raised crosswalks at several crossing locations to lower vehicle speeds at crossings and to reduce crossing lengths.
All municipalities	Provide vegetation removal/trimming to improve sight distances around intersections, crosswalks, and roadway signage.
All municipalities	Road diet program with quick implementation with aspects including restriping, curbing, and other means to minimize roadway width.
All municipalities	Region wide program to upgrade streetlights to improve lighting and to replace older lights to LEDs.
All municipalities	Upgrade sidewalks and sidewalk ramps to meet ADA compliance for sidewalks within the region.



Figure 4 Waterbury Line train stopped at the Waterbury station

Equity and Inclusion Analysis

In developing this plan, the NVCOG put an extra focus on ensuring that the suggested improvements not only occurred on the high intensity network of crashes, but also were distributed fairly amongst municipalities within the region and within distressed communities. Two methodologies were utilized for this analysis to ensure that project distribution was truly equitable. Those methods are discussed below.

Justice40

First, the region developed a map identifying census tracts meeting the criteria for historically disadvantaged communities using the Biden Administration's Justice40 initiative definition. Using this definition, communities within the cities of Ansonia, Bristol, Derby, Shelton, and Waterbury were recognized, and an analysis was done to ensure that a fair percentage of proposed improvements occurred within these regions. This represents 20.56% of the region's population, or a total of 91,492 residents. In the expanded project listing, 28.23% of the total project funds are spent within one of these census tracts, exceeding the share of the population.

To calculate this result fairly, the NewMix project, which is the Connecticut Department of Transportation's project to replace the elevated highways and interchange of Interstate 84 and CT Route 8, was excluded. At an estimated price of between $3 and $9 Billion, this project represents an extreme amount compared to the estimated $255.2 Million of other projects. As such, though this number occurs within a disadvantaged tract, it was not included in our analysis.

Environmental Justice Communities

In addition to the analysis utilizing the Justice40 definition, actions within the plan were reviewed in accordance with environmental justice areas as identified in the 2022 update of the NVCOG Title VI plan. To develop this analysis data from the American Community Survey (ACS) 2020 was utilized to identify block groups that had significant non-English speaking or minority populations, were historically economically disadvantaged, and suffered an unfair burden of environmental degradation. Though the environmental damage in most of these areas was caused by the region's industrial past, many of these areas also face burdens from the transportation system, particularly by proximity to highways. This list included most of the area covered by the Justice40 census tracts, added additional areas in the five cities with Justice40 tracts, as well as added territory within Cheshire, Naugatuck, and Seymour.

Utilizing the NVCOG methodology, 24.5% of the region's population lives within a block group identified as an area of environmental justice concern. Without expanding the analysis to include projects programmed for within the additional areas, this still shows more dollars programed into these areas than the percentage of population. Adding the estimated costs of projects in the added area, the total expenditures within EJ block groups increases to 32.02%, still meeting the goal of matching or exceeding investments into areas of concern.

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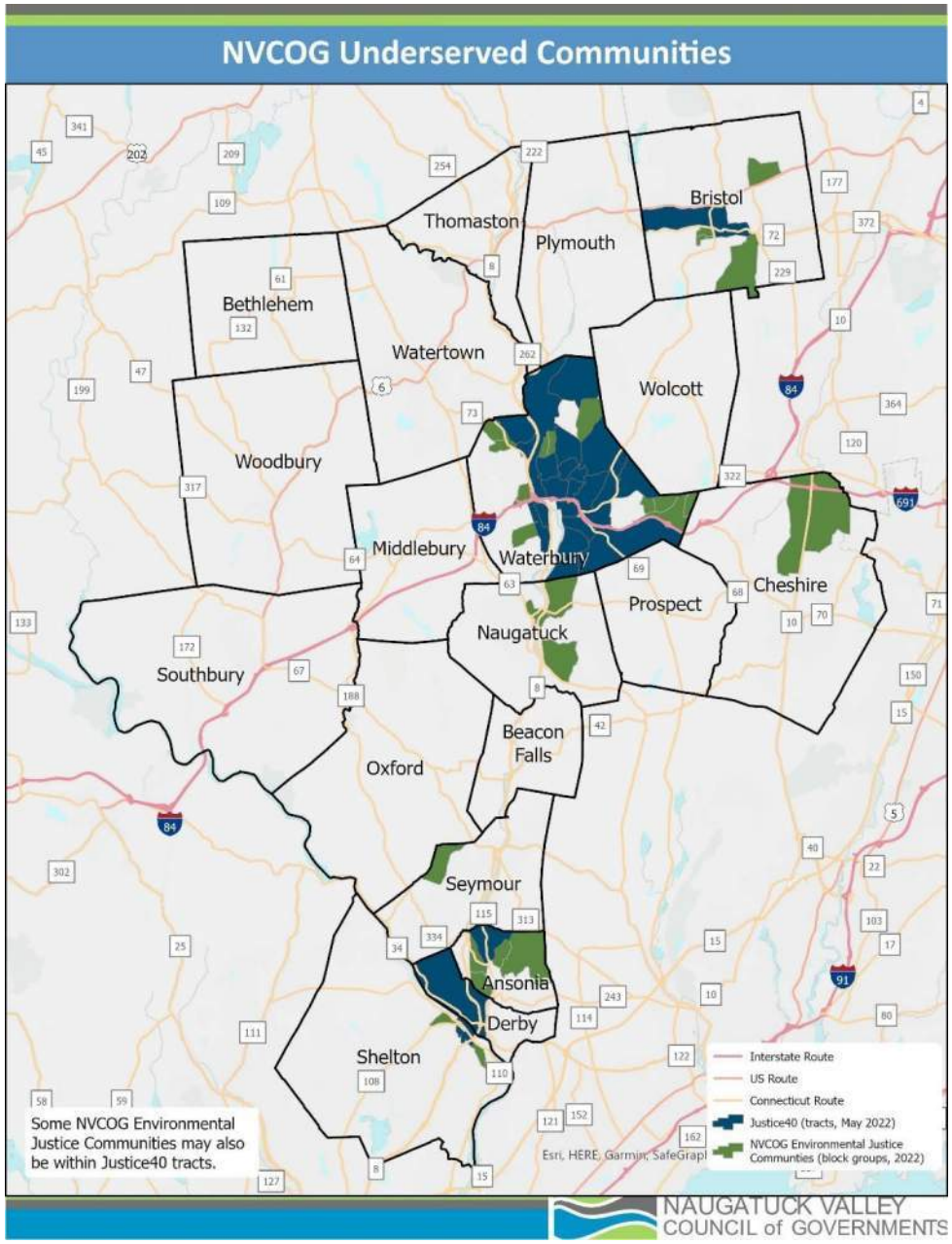

None of this analysis takes into account the various regional items, such as region wide signal enhancement funding, striping and crosswalk improvement projects, or illumination. Because these projects are designed to mostly upgrade or rehabilitate existing facilities, specific locations have yet to be identified and will be included in analysis as they move to design and implementation.

*Addendum Map 1, right, is attached as a full page in appendix X

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Potential Effectiveness of Countermeasures

- **Action**: Implement revisions and upgrades to traffic signal equipment to increase visibility and driver awareness and bring signals into compliance with the *MUTCD*.
    - Add backplates with retroreflective borders to traffic signal heads; increase visibility and driver awareness:
        - 15% reduction in total crashes.
    - Signal timing and sequencing of the cycle to better balance yellow interval and reduce red light running which will substantially reduce the potential and exposure of crashes:
        - 36-to-50% reduction in red-light running
        - 8-to-14% reduction in total crashes
        - 12%. Reduction in injury crashes
    - Signal locations will also be evaluated for adding a Leading Pedestrian Interval to give pedestrians the opportunity to enter the crosswalk earlier than the vehicles are permitted to move and increases visibility:
        - 13% reduction in pedestrian-vehicle crashes at intersections

- **Action**: Increase visibility at crosswalks throughout the region. Poor lighting conditions, obstructions such as parked cars, and horizontal or vertical roadway curvature can reduce visibility at crosswalks. Countermeasures to address visibility at crosswalks include high visibility markings, new signage and markings to provide advance warning to drivers and alert them of the possible presence of pedestrians crossing the street, and assess the need for and install Rectangular Rapid Flashing Beacons at high activity and uncontrolled crossing,
    - 25-to-42% reduction in pedestrian-vehicle crashes for actions that improve visibility
    - 47%reduction in pedestrian-vehicle crashes at locations where RRFBs are installed
    - Increases motorist yield rates to about 97% where RRFBs are installed

- **Action**: Provide dedicated physical spaces for pedestrians and bicyclists to use, including sidewalks, bike lanes and sidepaths. Data indicate that many fatal and injury crashes involving pedestrians and bicyclists occur because of the lack of proper separation from motorized vehicles. A high percentage of bicycle-vehicle crashes occur while a vehicle is over-taking a bicyclist along a road. Because of the size and speed differential, severe injuries often result.
    - 65-to-89% reduction in crashes involving pedestrians walking along the road by installing sidewalks or closing gaps in the sidewalk network
    - 30% reduction in bicyclist-vehicle crashes along two-lane roads by providing adequate shoulder width or a dedicated bicycle lane.

- **Action**: Narrow the road width or reduce the number of travel lanes help lower travel speeds and enhance pedestrian safety. Road diets can improve safety, calm traffic, result in more consistent speeds, and provide better mobility and access for all road users. Reduced road width also provides the opportunity to convert the street environment to function as a more “complete street” area that better accommodates all users. Road diets reduce the distance pedestrians have to traverse

when crossing the street, minimizing their exposure to vehicle traffic.
    - 19-to-47% reduction in crashes

- **Action**: Apply Pavement Friction Management at locations where vehicles are frequently turning, slowing, and stopping to prevent roadway departure, intersection, and pedestrian-related crashes. These include along horizontal curves, interchange ramps, intersection approaches, higher-speed signalized and stop-controlled intersections, crosswalk approaches. Specific locations throughout the region will be determined and the treatment will be applied at locations that would realize the most benefit.
    - 20% reduction in crashes at intersections
    - 48% reduction in crashes along horizontal curves

- **Action**: Enhance delineation at horizontal curves to alert drivers of a sharp curve and possible safety hazard that requires a reduction in travel speed.
    -
- **Action**: Install longitudinal center line rumble strips to alert drivers of an inadvertent crossing into the opposite lane
    - 44% and 64% reduction in fatal head-on crashes where center line rumble strips have been installed

Architecture
Engineering
Environmental
Land Surveying
BL Companies



ATESD MUNICIPAL SELF-CERTIFICATION

STATE OF CONNECTICUT

OFFICE OF THE STATE TRAFFIC ADMINISTRATION
DEPARTMENT OF TRANSPORTATION
2800 BERLIN TURNPIKE
NEWINGTON, CT 06111
Email: DOT.OSTA@ct.gov

AUTOMATED TRAFFIC ENFORCEMENT SAFETY DEVICE (ATESD)
MUNIPICAL SELF-CERTIFICATION

I, THE UNDERSIGNED _____, hereby certify that I have read Sections 14-307b through 14-307h of the General Statutes of Connecticut concerning municipal use of Automated Traffic Enforcement Safety Devices (ATESD). I understand that the requirements associated with implementation of an ATESD program include, but are not limited to, the following:

- The municipality cannot install an ATESD until its ATESD Plan has been approved by CTDOT's Office of the State Traffic Administration (OSTA).
- That the municipality shall develop a public awareness campaign to educate the public concerning ATESDs and that the campaign be implemented at least 30 days ***before*** the first ATESD is operational.
- The municipality may enter into agreements with vendors for the design, installation, operation or maintenance, or any combination thereof, of automated traffic enforcement safety devices. If a vendor designs, installs, operates, or maintains an automated traffic enforcement safety device, the vendor's fee may ***not*** be contingent on the number of citations issued or fines paid.
- For the first 30 days the ATESD is operational, only a written warning can be issued by the municipality. After 30 days, the municipality may establish a fine not more than fifty dollars for a first violation and not more than seventy-five dollars for a second or subsequent violation.
- The municipality may impose a reasonable fee, not to exceed fifteen dollars, for the costs associated with the electronic processing of the payment of any such fine.
- Any funds received by a municipality from fines imposed shall be used for the purposes of improving transportation mobility, investing in transportation infrastructure improvements, or paying the costs associated with the use of automated traffic enforcement safety devices in the municipality.
- The municipality shall ensure each ATESD undergoes an annual calibration check performed at a calibration laboratory. The calibration laboratory shall issue a signed certificate of calibration after the annual calibration check.

Signature of Chief Elected Official

Waterbury Police Department
Name of Municipality

6.12.26
Date

Equal Opportunity Employer

Architecture
Engineering
Environmental
Land Surveying
Companies



TRAFFIC DATA

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

New England COUNTS
PO Box 1723
Framingham, MA 01701

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				Total All	**5676**	**6335**	**12011**

Avg ADT	12544

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

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3:30	3	4	7	3:30	98	102	200
3:45	5	8	13	3:45	99	103	202
4:00	6	7	13	4:00	98	125	223
4:15	7	8	15	4:15	109	115	224
4:30	11	21	32	4:30	103	112	215
4:45	13	16	29	4:45	96	98	194
5:00	23	45	68	5:00	100	109	209
5:15	33	32	65	5:15	105	112	217
5:30	43	54	97	5:30	114	117	231
5:45	51	64	115	5:45	97	83	180
6:00	58	57	115	6:00	95	105	200
6:15	74	87	161	6:15	82	67	149
6:30	82	98	180	6:30	87	95	182
6:45	102	112	214	6:45	76	78	154
7:00	111	117	228	7:00	75	81	156
7:15	158	162	320	7:15	61	69	130
7:30	134	153	287	7:30	59	59	118
7:45	167	170	337	7:45	65	67	132
8:00	156	169	325	8:00	51	53	104
8:15	165	190	355	8:15	51	49	100
8:30	148	153	301	8:30	44	40	84
8:45	121	132	253	8:45	44	49	93
9:00	87	91	178	9:00	39	37	76
9:15	82	87	169	9:15	41	40	81
9:30	76	80	156	9:30	37	34	71
9:45	87	97	184	9:45	26	34	60
10:00	74	80	154	10:00	28	44	72
10:15	81	86	167	10:15	23	28	51
10:30	85	99	184	10:30	27	24	51
10:45	72	85	157	10:45	22	24	46
11:00	77	77	154	11:00	19	24	43
11:15	70	78	148	11:15	10	16	26
11:30	76	85	161	11:30	11	5	16
11:45	72	74	146	11:45	11	16	27
Total	**2650**	**2933**	**5583**	**Total**	**3500**	**3808**	**7308**
				Total All	**6150**	**6741**	**12891**

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	4	10	14	12:00 PM	69	75	144
12:15	7	4	11	12:15	77	95	172
12:30	6	8	14	12:30	76	74	150
12:45	8	5	13	12:45	67	77	144
1:00	2	2	4	1:00	72	95	167
1:15	2	4	6	1:15	70	85	155
1:30	3	4	7	1:30	67	83	150
1:45	1	1	2	1:45	69	74	143
2:00	2	3	5	2:00	77	90	167
2:15	0	3	3	2:15	80	97	177
2:30	3	0	3	2:30	104	127	231
2:45	4	6	10	2:45	96	106	202
3:00	3	4	7	3:00	105	131	236
3:15	5	6	11	3:15	92	104	196
3:30	4	5	9	3:30	89	96	185
3:45	8	10	18	3:45	88	89	177
4:00	6	8	14	4:00	89	85	174
4:15	8	10	18	4:15	108	107	215
4:30	16	20	36	4:30	110	100	210
4:45	17	22	39	4:45	91	89	180
5:00	24	29	53	5:00	92	99	191
5:15	27	37	64	5:15	91	100	191
5:30	45	48	93	5:30	98	98	196
5:45	63	71	134	5:45	99	79	178
6:00	67	73	140	6:00	84	90	174
6:15	89	92	181	6:15	88	97	185
6:30	92	100	192	6:30	74	73	147
6:45	106	114	220	6:45	76	72	148
7:00	101	111	212	7:00	62	68	130
7:15	119	127	246	7:15	63	71	134
7:30	146	152	298	7:30	66	61	127
7:45	127	129	256	7:45	53	54	107
8:00	116	70	186	8:00	59	57	116
8:15	111	131	242	8:15	52	51	103
8:30	128	140	268	8:30	52	51	103
8:45	119	122	241	8:45	49	67	116
9:00	107	107	214	9:00	41	47	88
9:15	90	47	137	9:15	48	45	93
9:30	81	64	145	9:30	43	41	84
9:45	82	84	166	9:45	40	37	77
10:00	80	103	183	10:00	21	25	46
10:15	79	77	156	10:15	19	27	46
10:30	80	84	164	10:30	22	23	45
10:45	65	58	123	10:45	19	19	38
11:00	65	103	168	11:00	14	22	36
11:15	72	92	164	11:15	17	12	29
11:30	65	67	132	11:30	11	15	26
11:45	75	93	168	11:45	11	17	28
Total	**2530**	**2660**	**5190**	**Total**	**3160**	**3397**	**6557**
				Total All	**5690**	**6057**	**11747**

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	10	14	24	12:00 PM	91	94	185
12:15	2	8	10	12:15	82	89	171
12:30	8	6	14	12:30	77	76	153
12:45	6	1	7	12:45	79	76	155
1:00	5	3	8	1:00	70	78	148
1:15	5	4	9	1:15	60	50	110
1:30	4	2	6	1:30	72	92	164
1:45	4	5	9	1:45	89	90	179
2:00	3	2	5	2:00	90	97	187
2:15	5	1	6	2:15	81	80	161
2:30	2	3	5	2:30	104	124	228
2:45	2	3	5	2:45	112	99	211
3:00	3	4	7	3:00	101	110	211
3:15	5	10	15	3:15	102	114	216
3:30	2	3	5	3:30	120	121	241
3:45	4	5	9	3:45	124	137	261
4:00	6	7	13	4:00	100	104	204
4:15	4	9	13	4:15	99	98	197
4:30	10	17	27	4:30	98	108	206
4:45	11	16	27	4:45	87	97	184
5:00	24	33	57	5:00	106	110	216
5:15	34	52	86	5:15	113	134	247
5:30	48	52	100	5:30	101	98	199
5:45	50	64	114	5:45	92	94	186
6:00	59	64	123	6:00	97	101	198
6:15	92	111	203	6:15	91	103	194
6:30	99	92	191	6:30	84	80	164
6:45	106	115	221	6:45	73	76	149
7:00	73	79	152	7:00	64	66	130
7:15	118	127	245	7:15	61	66	127
7:30	126	162	288	7:30	58	60	118
7:45	124	139	263	7:45	59	72	131
8:00	108	128	236	8:00	44	49	93
8:15	114	130	244	8:15	46	47	93
8:30	123	139	262	8:30	45	66	111
8:45	106	109	215	8:45	41	46	87
9:00	98	104	202	9:00	43	47	90
9:15	99	100	199	9:15	42	41	83
9:30	84	83	167	9:30	38	45	83
9:45	76	81	157	9:45	26	30	56
10:00	88	90	178	10:00	28	34	62
10:15	86	109	195	10:15	27	32	59
10:30	76	76	152	10:30	28	26	54
10:45	79	87	166	10:45	26	30	56
11:00	80	85	165	11:00	16	21	37
11:15	84	90	174	11:15	8	9	17
11:30	88	67	155	11:30	4	9	13
11:45	81	91	172	11:45	5	10	15
Total	**2524**	**2782**	**5306**	**Total**	**3304**	**3536**	**6840**
				Total All	**5828**	**6318**	**12146**

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	8	8	16	12:00 PM	85	79	164
12:15	7	12	19	12:15	98	101	199
12:30	2	4	6	12:30	92	96	188
12:45	5	5	10	12:45	91	95	186
1:00	4	5	9	1:00	106	104	210
1:15	5	5	10	1:15	105	108	213
1:30	3	4	7	1:30	107	108	215
1:45	3	2	5	1:45	114	115	229
2:00	5	4	9	2:00	132	140	272
2:15	1	6	7	2:15	128	115	243
2:30	3	2	5	2:30	136	148	284
2:45	2	4	6	2:45	126	125	251
3:00	3	1	4	3:00	130	162	292
3:15	2	8	10	3:15	114	121	235
3:30	3	4	7	3:30	129	133	262
3:45	5	4	9	3:45	127	136	263
4:00	7	5	12	4:00	109	104	213
4:15	8	10	18	4:15	108	111	219
4:30	10	17	27	4:30	119	117	236
4:45	14	21	35	4:45	114	110	224
5:00	24	35	59	5:00	118	121	239
5:15	35	33	68	5:15	117	116	233
5:30	48	52	100	5:30	116	116	232
5:45	54	52	106	5:45	120	116	236
6:00	76	76	152	6:00	116	112	228
6:15	87	96	183	6:15	103	95	198
6:30	83	90	173	6:30	97	99	196
6:45	87	96	183	6:45	96	109	205
7:00	88	94	182	7:00	90	80	170
7:15	123	155	278	7:15	86	73	159
7:30	134	140	274	7:30	86	79	165
7:45	144	168	312	7:45	76	69	145
8:00	131	146	277	8:00	72	66	138
8:15	134	168	302	8:15	63	68	131
8:30	131	156	287	8:30	61	39	100
8:45	124	133	257	8:45	49	29	78
9:00	111	112	223	9:00	38	43	81
9:15	105	103	208	9:15	31	42	73
9:30	98	81	179	9:30	37	41	78
9:45	101	103	204	9:45	38	41	79
10:00	97	86	183	10:00	37	44	81
10:15	105	101	206	10:15	27	34	61
10:30	91	104	195	10:30	24	31	55
10:45	85	67	152	10:45	29	30	59
11:00	99	101	200	11:00	21	32	53
11:15	97	104	201	11:15	22	25	47
11:30	92	91	183	11:30	18	21	39
11:45	88	92	180	11:45	14	15	29
Total	**2772**	**2966**	**5738**	**Total**	**4072**	**4114**	**8186**
				Total All	**6844**	**7080**	**13924**

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
Average Total	**0**	**42**	**114**	**278**	**660**	**1350**	**1995**	**1506**	**83**	**8**	**6038**

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/23/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	1	5	6	8	4	0	24
1:00	0	0	0	0	0	1	2	7	0	0	10
2:00	0	0	0	0	0	4	1	1	1	0	7
3:00	0	0	1	1	0	2	5	3	1	0	13
4:00	0	0	1	0	0	10	19	18	1	0	49
5:00	0	0	0	0	0	26	67	56	0	0	149
6:00	0	2	0	1	14	41	144	77	12	1	292
7:00	0	0	11	26	83	112	189	99	22	0	542
8:00	0	2	13	32	78	118	174	95	8	0	520
9:00	0	0	11	22	64	83	105	83	3	0	371
10:00	0	0	1	11	45	70	84	57	2	0	270
11:00	0	0	0	10	35	68	86	60	6	0	265
12:00 PM	0	0	1	3	36	84	92	83	4	0	303
1:00	0	0	1	13	30	93	117	110	7	0	371
2:00	0	0	1	4	23	94	150	138	12	0	422
3:00	0	1	3	10	20	91	162	143	11	1	442
4:00	0	0	0	2	23	82	147	128	12	0	394
5:00	0	0	0	4	16	70	131	123	11	1	356
6:00	0	0	0	2	8	36	95	106	14	0	261
7:00	0	0	0	0	3	20	85	88	10	0	206
8:00	0	0	1	0	7	17	68	78	1	0	172
9:00	0	0	0	1	5	11	47	52	4	1	121
10:00	0	0	0	1	1	7	29	37	3	2	80
11:00	0	0	0	0	0	7	16	10	3	0	36
Total	**0**	**5**	**45**	**143**	**492**	**1152**	**2021**	**1660**	**152**	**6**	**5676**

Percentile	15th	50th	85th	95th
Speed	24	30	36	39

Mean Speed (Average) 31.5
10 MPH Pace Speed 26-35
Number in Pace 3633
Percent in Pace 64.0%

Avg 85th 34.5

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/24/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	0	3	9	8	4	1	25
1:00	0	0	0	0	0	1	1	2	0	0	4
2:00	0	0	0	0	0	2	1	2	1	0	6
3:00	0	0	0	0	0	1	5	6	1	0	13
4:00	0	0	1	0	1	2	14	17	2	0	37
5:00	0	0	0	1	1	13	67	65	2	1	150
6:00	0	0	0	0	18	56	121	111	10	0	316
7:00	0	0	2	21	86	131	184	138	6	2	570
8:00	0	0	10	20	43	123	197	185	12	0	590
9:00	0	0	11	31	33	54	114	82	7	0	332
10:00	0	0	1	22	24	50	120	92	2	1	312
11:00	0	0	1	10	21	45	119	94	3	2	295
12:00 PM	0	0	2	11	26	63	130	96	10	2	340
1:00	0	0	1	14	34	96	150	114	2	0	411
2:00	0	0	4	15	33	99	155	119	11	0	436
3:00	0	2	3	10	28	95	164	102	3	0	407
4:00	0	0	1	3	23	88	176	112	3	0	406
5:00	0	0	1	10	28	95	151	126	5	0	416
6:00	0	0	0	0	18	77	123	118	4	0	340
7:00	0	0	0	5	7	68	83	94	3	0	260
8:00	0	0	0	0	5	29	63	84	9	0	190
9:00	0	0	0	0	7	18	50	63	4	1	143
10:00	0	0	0	0	4	18	28	44	6	0	100
11:00	0	0	0	1	2	8	16	21	2	1	51
Total	**0**	**2**	**38**	**174**	**442**	**1235**	**2241**	**1895**	**112**	**11**	**6150**

Percentile	15th	50th	85th	95th
Speed	24	31	36	40

Mean Speed (Average)	32.2
10 MPH Pace Speed	27-36
Number in Pace	3875
Percent in Pace	63.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/25/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	4	2	8	8	2	1	25
1:00	0	0	0	0	0	0	4	2	1	1	8
2:00	0	0	0	0	0	4	1	2	1	1	9
3:00	0	0	0	0	0	1	10	8	1	0	20
4:00	0	0	1	0	1	2	20	23	0	0	47
5:00	0	0	1	1	4	13	70	68	1	1	159
6:00	0	1	1	5	23	66	139	116	2	1	354
7:00	0	10	19	21	27	104	181	131	0	0	493
8:00	0	10	22	43	8	111	150	130	0	0	474
9:00	0	10	8	14	12	104	112	100	0	0	360
10:00	0	10	10	16	15	81	92	80	0	0	304
11:00	0	12	21	37	20	72	64	51	0	0	277
12:00 PM	0	14	19	28	23	84	71	50	0	0	289
1:00	0	20	24	47	15	68	63	41	0	0	278
2:00	0	13	22	73	75	83	61	30	0	0	357
3:00	0	11	61	91	80	71	50	10	0	0	374
4:00	0	11	24	63	76	97	90	35	2	0	398
5:00	0	8	12	57	67	95	101	40	0	0	380
6:00	0	7	19	29	42	78	105	42	0	0	322
7:00	0	2	4	17	13	62	98	45	3	0	244
8:00	0	0	0	2	7	38	95	66	4	0	212
9:00	0	0	0	1	4	26	68	68	4	1	172
10:00	0	0	0	0	1	14	31	31	4	0	81
11:00	0	0	0	0	3	9	20	13	6	2	53
Total	**0**	**139**	**268**	**545**	**520**	**1285**	**1704**	**1190**	**31**	**8**	**5690**

Percentile	15th	50th	85th	95th
Speed	19	23	30	36

Mean Speed (Average)	22.2
10 MPH Pace Speed	12-21
Number in Pace	2561
Percent in Pace	45.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/26/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	1	1	10	13	1	0	26
1:00	0	0	0	0	1	1	6	6	4	0	18
2:00	0	0	0	0	1	2	4	5	0	0	12
3:00	0	0	0	0	0	0	7	6	1	0	14
4:00	0	1	1	0	1	4	10	11	2	1	31
5:00	0	0	1	0	0	14	60	78	3	0	156
6:00	0	0	2	9	21	58	149	113	3	1	356
7:00	0	4	24	35	45	97	131	104	1	0	441
8:00	0	11	19	18	50	111	121	121	0	0	451
9:00	0	2	3	7	37	96	112	98	2	0	357
10:00	0	7	3	8	26	92	103	90	0	0	329
11:00	0	3	14	17	19	84	115	81	0	0	333
12:00 PM	0	10	5	15	23	92	112	72	0	0	329
1:00	0	8	12	17	37	45	101	70	0	1	291
2:00	0	10	31	44	67	73	90	71	0	1	387
3:00	0	5	29	45	86	110	120	51	1	0	447
4:00	0	0	10	32	95	103	93	40	11	0	384
5:00	0	0	20	49	104	110	74	50	5	0	412
6:00	0	0	1	29	80	98	82	48	6	1	345
7:00	0	0	0	2	30	80	85	41	4	0	242
8:00	0	0	0	1	14	43	72	45	1	0	176
9:00	0	0	2	4	2	29	57	53	2	0	149
10:00	0	0	0	3	1	16	35	50	3	1	109
11:00	0	0	0	0	2	3	9	17	2	0	33
Total	**0**	**61**	**177**	**335**	**743**	**1362**	**1758**	**1334**	**52**	**6**	**5828**

Percentile	15th	50th	85th	95th
Speed	20	26	34	38

Mean Speed (Average)	27.6
10 MPH Pace Speed	26-35
Number in Pace	2681
Percent in Pace	46.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/27/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	1	0	3	6	10	2	0	22
1:00	0	0	0	0	0	0	4	6	5	0	15
2:00	0	0	0	0	1	1	5	3	1	0	11
3:00	0	0	0	0	1	2	3	6	1	0	13
4:00	0	0	1	0	0	3	16	18	1	0	39
5:00	0	0	0	0	0	19	67	68	5	2	161
6:00	0	2	0	0	11	64	155	101	0	0	333
7:00	0	0	1	11	58	106	180	128	4	1	489
8:00	0	1	12	23	75	117	175	115	2	0	520
9:00	0	0	2	17	66	83	157	89	1	0	415
10:00	0	0	0	10	54	94	130	84	5	1	378
11:00	0	0	0	1	52	99	123	98	2	1	376
12:00 PM	0	0	0	2	60	89	132	81	2	0	366
1:00	0	0	2	20	90	118	126	74	2	0	432
2:00	0	2	9	26	111	164	128	80	1	1	522
3:00	0	0	0	23	113	163	130	70	1	0	500
4:00	0	0	2	20	97	124	141	64	1	1	450
5:00	0	0	10	22	103	144	133	52	7	0	471
6:00	0	0	3	11	96	118	122	57	5	0	412
7:00	0	0	0	1	70	90	106	68	2	1	338
8:00	0	0	1	3	37	60	80	59	5	0	245
9:00	0	0	0	2	5	28	54	50	5	0	144
10:00	0	0	1	1	3	18	52	35	6	1	117
11:00	0	0	0	0	2	10	24	37	1	1	75
Total	**0**	**5**	**44**	**194**	**1105**	**1717**	**2249**	**1453**	**67**	**10**	**6844**

Percentile	15th	50th	85th	95th
Speed	24	31	36	39

Mean Speed (Average)	31.9
10 MPH Pace Speed	27-36
Number in Pace	4243
Percent in Pace	62.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
Average Total	**0**	**27**	**92**	**464**	**1235**	**1523**	**1793**	**1067**	**261**	**45**	**6506**

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/23/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	1	1	1	5	8	3	1	20
1:00	0	0	0	0	2	2	0	3	3	0	10
2:00	0	0	0	0	0	2	4	6	1	0	13
3:00	0	0	0	0	1	3	5	3	4	1	17
4:00	0	1	0	0	1	6	18	28	8	3	65
5:00	0	0	0	7	14	36	71	45	6	1	180
6:00	0	4	7	31	35	82	121	47	6	0	333
7:00	0	1	6	24	113	211	211	57	7	0	630
8:00	0	3	15	26	121	179	191	57	9	0	601
9:00	0	0	3	9	38	90	161	81	13	2	397
10:00	0	0	1	7	27	56	105	65	17	3	281
11:00	0	0	1	12	27	63	123	76	18	2	322
12:00 PM	0	0	1	6	23	70	123	91	18	3	335
1:00	0	3	3	30	31	83	163	68	13	3	397
2:00	0	3	8	17	84	123	158	75	21	3	492
3:00	0	6	14	31	79	115	139	75	15	3	477
4:00	0	1	1	8	26	105	160	90	16	5	412
5:00	0	0	4	17	20	71	139	92	19	5	367
6:00	0	0	0	5	22	55	106	82	19	5	294
7:00	0	0	0	4	19	45	75	67	20	2	232
8:00	0	0	0	8	12	41	57	42	10	7	177
9:00	0	0	0	3	11	16	52	41	11	3	137
10:00	0	0	0	6	9	15	27	27	7	3	94
11:00	0	0	0	1	4	6	22	13	5	1	52
Total	**0**	**22**	**64**	**253**	**720**	**1476**	**2236**	**1239**	**269**	**56**	**6335**

Percentile	15th	50th	85th	95th
Speed	25	31	35	39

Mean Speed (Average)	31.4
10 MPH Pace Speed	26-35
Number in Pace	3738
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/24/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	3	2	7	8	2	2	24
1:00	0	0	0	0	3	0	1	1	0	1	6
2:00	0	0	0	1	0	4	5	7	1	0	18
3:00	0	0	0	1	1	4	3	6	3	1	19
4:00	0	0	0	0	1	3	15	21	8	4	52
5:00	0	0	0	4	11	24	63	61	24	8	195
6:00	0	6	7	30	55	58	101	78	17	2	354
7:00	0	0	1	14	74	162	194	124	31	2	602
8:00	0	2	18	25	70	134	225	138	29	3	644
9:00	0	0	0	6	25	54	131	110	27	2	355
10:00	0	0	2	11	27	64	102	125	15	4	350
11:00	0	0	1	7	29	54	113	81	27	2	314
12:00 PM	0	1	2	1	21	86	154	95	26	6	392
1:00	0	1	0	9	68	141	171	85	15	3	493
2:00	0	0	1	17	65	136	155	79	16	2	471
3:00	0	4	12	27	59	106	153	62	18	2	443
4:00	0	0	2	14	46	83	172	107	23	3	450
5:00	0	0	0	14	27	77	158	108	32	5	421
6:00	0	0	0	7	29	51	119	107	28	4	345
7:00	0	1	3	6	25	54	109	64	13	1	276
8:00	0	0	0	5	19	33	72	49	11	2	191
9:00	0	0	0	2	19	29	47	41	6	1	145
10:00	0	0	0	1	9	21	34	38	12	5	120
11:00	0	0	0	3	6	12	16	15	9	0	61
Total	**0**	**15**	**49**	**205**	**692**	**1392**	**2320**	**1610**	**393**	**65**	**6741**

Percentile	15th	50th	85th	95th
Speed	26	31	36	39

Mean Speed (Average)	32.2
10 MPH Pace Speed	31-40
Number in Pace	3917
Percent in Pace	58.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/25/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	1	0	4	8	8	6	0	27
1:00	0	0	0	0	1	0	0	7	2	1	11
2:00	0	0	0	0	0	2	7	3	0	0	12
3:00	0	0	0	0	1	2	8	5	6	3	25
4:00	0	0	2	1	2	5	13	26	9	2	60
5:00	0	0	0	2	13	17	61	64	22	6	185
6:00	0	7	3	39	81	102	87	46	10	4	379
7:00	0	0	25	80	242	139	32	1	0	0	519
8:00	0	10	24	104	214	96	13	2	0	0	463
9:00	0	0	9	38	119	116	19	1	0	0	302
10:00	0	2	2	23	133	124	36	1	1	0	322
11:00	0	1	8	47	147	123	28	1	0	0	355
12:00 PM	0	1	7	31	154	98	29	1	0	0	321
1:00	0	0	2	41	184	94	16	0	0	0	337
2:00	0	6	15	102	183	107	7	0	0	0	420
3:00	0	6	20	157	180	49	8	0	0	0	420
4:00	0	3	10	90	183	78	17	0	0	0	381
5:00	0	1	18	85	169	88	14	1	0	0	376
6:00	0	0	6	39	178	104	5	0	0	0	332
7:00	0	0	0	25	55	67	65	33	9	0	254
8:00	0	0	0	6	28	45	82	54	10	1	226
9:00	0	1	3	6	19	37	51	35	13	5	170
10:00	0	0	2	1	5	21	30	25	8	2	94
11:00	0	0	0	1	1	9	25	18	8	4	66
Total	**0**	**38**	**156**	**919**	**2292**	**1527**	**661**	**332**	**104**	**28**	**6057**

Percentile	15th	50th	85th	95th
Speed	13	19	32	36

Mean Speed (Average)	25.5
10 MPH Pace Speed	21-30
Number in Pace	3819
Percent in Pace	63.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/26/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	0	6	6	13	1	3	29
1:00	0	0	0	1	1	5	2	3	2	0	14
2:00	0	0	0	0	0	1	6	2	0	0	9
3:00	0	0	0	0	1	4	5	6	3	3	22
4:00	0	0	1	1	1	6	13	20	7	0	49
5:00	0	0	0	6	18	21	76	61	16	3	201
6:00	0	6	11	35	61	115	117	33	3	1	382
7:00	0	6	38	104	215	125	17	1	1	0	507
8:00	0	2	17	84	262	123	18	0	0	0	506
9:00	0	0	2	36	87	182	57	4	0	0	368
10:00	0	0	1	23	114	183	39	2	0	0	362
11:00	0	0	1	33	128	135	35	1	0	0	333
12:00 PM	0	2	10	27	128	138	30	0	0	0	335
1:00	0	0	0	39	168	93	8	1	1	0	310
2:00	0	4	13	112	173	87	11	0	0	0	400
3:00	0	11	21	84	138	113	71	38	5	1	482
4:00	0	0	3	16	43	90	160	79	14	2	407
5:00	0	0	1	13	44	88	168	99	23	0	436
6:00	0	0	1	17	21	66	133	92	26	4	360
7:00	0	0	0	6	21	69	86	66	13	3	264
8:00	0	0	0	7	22	41	69	52	13	4	208
9:00	0	0	0	3	17	28	59	42	12	2	163
10:00	0	0	0	2	4	19	42	37	17	1	122
11:00	0	0	0	0	4	9	14	13	8	1	49
Total	**0**	**31**	**120**	**649**	**1671**	**1747**	**1242**	**665**	**165**	**28**	**6318**

Percentile	15th	50th	85th	95th
Speed	16	28	34	38

Mean Speed (Average)	27.8
10 MPH Pace Speed	21-30
Number in Pace	3418
Percent in Pace	54.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/27/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	Total
12:00 AM	0	0	0	0	1	3	13	7	3	2	29
1:00	0	0	0	0	0	4	5	5	1	1	16
2:00	0	0	0	0	0	6	4	4	2	0	16
3:00	0	0	0	1	2	3	2	5	4	0	17
4:00	0	0	0	0	2	5	15	18	8	5	53
5:00	0	0	0	8	13	20	58	51	20	2	172
6:00	0	0	1	25	46	81	120	62	21	2	358
7:00	0	0	3	27	88	137	199	89	12	2	557
8:00	0	4	14	35	83	158	191	97	20	1	603
9:00	0	0	1	16	36	76	152	95	22	1	399
10:00	0	0	1	6	24	55	142	97	33	0	358
11:00	0	0	4	19	23	91	146	89	14	2	388
12:00 PM	0	0	2	4	27	78	130	94	33	3	371
1:00	0	8	14	26	52	86	143	87	16	3	435
2:00	0	4	13	39	123	182	129	31	5	2	528
3:00	0	10	11	42	99	142	170	60	16	2	552
4:00	0	1	3	12	58	69	173	106	16	4	442
5:00	0	0	1	15	38	67	190	129	29	0	469
6:00	0	0	0	7	34	54	170	111	32	7	415
7:00	0	0	0	5	19	57	122	80	16	2	301
8:00	0	0	0	3	12	42	73	50	21	1	202
9:00	0	0	0	4	6	22	74	46	11	4	167
10:00	0	0	0	2	7	25	50	45	7	3	139
11:00	0	0	1	0	5	11	33	33	10	0	93
Total	**0**	**27**	**69**	**296**	**798**	**1474**	**2504**	**1491**	**372**	**49**	**7080**

Percentile	15th	50th	85th	95th
Speed	24	31	36	39

Mean Speed (Average)	31.5
10 MPH Pace Speed	26-35
Number in Pace	3965
Percent in Pace	56.0%

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/23/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	22	1	0	1	0	24
1:00	0	10	0	0	0	0	10
2:00	0	5	1	0	1	0	7
3:00	0	12	1	0	0	0	13
4:00	0	48	1	0	0	0	49
5:00	0	146	2	0	1	0	149
6:00	0	286	3	0	3	0	292
7:00	1	529	6	0	5	1	542
8:00	0	504	7	6	3	0	520
9:00	1	360	7	1	2	0	371
10:00	0	254	6	7	3	0	270
11:00	0	252	8	3	2	0	265
12:00 PM	0	288	5	3	6	1	303
1:00	0	357	8	2	4	0	371
2:00	0	402	14	3	3	0	422
3:00	1	430	8	1	1	1	442
4:00	0	375	13	4	2	0	394
5:00	0	341	13	0	2	0	356
6:00	0	249	12	0	0	0	261
7:00	0	203	3	0	0	0	206
8:00	0	167	3	2	0	0	172
9:00	0	112	8	1	0	0	121
10:00	0	76	3	1	0	0	80
11:00	0	32	3	0	1	0	36
Total	**3**	**5460**	**136**	**34**	**40**	**3**	**5676**
Percent	0.1%	96.2%	2.4%	0.6%	0.7%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	24	1	0	0	0	25
1:00	0	4	0	0	0	0	4
2:00	0	5	1	0	0	0	6
3:00	0	13	0	0	0	0	13
4:00	0	35	2	0	0	0	37
5:00	0	133	16	0	1	0	150
6:00	0	296	16	1	3	0	316
7:00	1	534	28	1	5	1	570
8:00	0	555	27	3	4	1	590
9:00	0	310	16	6	0	0	332
10:00	0	291	17	3	1	0	312
11:00	0	277	14	4	0	0	295
12:00 PM	0	304	21	11	4	0	340
1:00	1	373	25	9	3	0	411
2:00	0	393	27	8	7	1	436
3:00	0	375	23	6	3	0	407
4:00	0	378	23	3	2	0	406
5:00	1	389	23	0	2	1	416
6:00	0	323	14	2	1	0	340
7:00	0	248	8	4	0	0	260
8:00	0	179	10	0	1	0	190
9:00	0	136	6	1	0	0	143
10:00	0	91	8	0	1	0	100
11:00	0	47	4	0	0	0	51
Total	**3**	**5713**	**330**	**62**	**38**	**4**	**6150**
Percent	0.0%	92.9%	5.4%	1.0%	0.6%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/25/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	22	3	0	0	0	25
1:00	0	8	0	0	0	0	8
2:00	0	8	0	0	1	0	9
3:00	0	19	1	0	0	0	20
4:00	0	44	1	1	1	0	47
5:00	0	155	2	2	0	0	159
6:00	0	338	14	1	1	0	354
7:00	1	464	19	1	7	1	493
8:00	0	453	15	3	3	0	474
9:00	0	336	17	6	1	0	360
10:00	0	286	15	1	2	0	304
11:00	2	250	19	5	1	0	277
12:00 PM	0	261	23	4	1	0	289
1:00	0	250	26	2	0	0	278
2:00	0	325	27	4	0	1	357
3:00	0	348	21	4	1	0	374
4:00	0	376	19	3	0	0	398
5:00	1	358	18	2	0	1	380
6:00	0	313	7	1	1	0	322
7:00	0	231	9	2	2	0	244
8:00	0	197	14	1	0	0	212
9:00	0	157	13	0	2	0	172
10:00	0	75	3	2	1	0	81
11:00	0	47	5	1	0	0	53
Total	**4**	**5321**	**291**	**46**	**25**	**3**	**5690**
Percent	0.1%	93.5%	5.1%	0.8%	0.4%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/26/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	26	0	0	0	0	26
1:00	0	17	0	1	0	0	18
2:00	0	12	0	0	0	0	12
3:00	0	14	0	0	0	0	14
4:00	0	27	2	1	1	0	31
5:00	0	151	5	0	0	0	156
6:00	1	328	19	3	5	0	356
7:00	0	414	19	5	2	1	441
8:00	0	426	17	3	4	1	451
9:00	0	331	23	2	0	1	357
10:00	0	307	21	0	1	0	329
11:00	0	307	21	3	2	0	333
12:00 PM	0	306	20	3	0	0	329
1:00	0	264	25	1	0	1	291
2:00	0	362	21	1	3	0	387
3:00	0	411	26	5	4	1	447
4:00	0	350	27	4	3	0	384
5:00	0	383	25	2	2	0	412
6:00	1	322	17	3	2	0	345
7:00	0	229	12	0	1	0	242
8:00	0	163	7	5	1	0	176
9:00	1	141	6	1	0	0	149
10:00	0	101	6	2	0	0	109
11:00	0	32	0	0	1	0	33
Total	**3**	**5424**	**319**	**45**	**32**	**5**	**5828**
Percent	0.1%	93.1%	5.5%	0.8%	0.5%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	19	2	1	0	0	22
1:00	0	15	0	0	0	0	15
2:00	0	10	0	1	0	0	11
3:00	0	13	0	0	0	0	13
4:00	0	34	3	1	1	0	39
5:00	0	151	9	0	1	0	161
6:00	0	310	20	0	3	0	333
7:00	1	458	23	2	5	0	489
8:00	0	488	25	3	3	1	520
9:00	1	383	26	2	2	1	415
10:00	0	344	29	3	2	0	378
11:00	0	348	22	5	1	0	376
12:00 PM	0	340	25	1	0	0	366
1:00	0	400	25	2	5	0	432
2:00	0	487	27	1	6	1	522
3:00	1	471	24	3	1	0	500
4:00	0	423	23	2	2	0	450
5:00	1	440	28	1	1	0	471
6:00	0	384	24	2	1	1	412
7:00	0	309	29	0	0	0	338
8:00	1	230	14	0	0	0	245
9:00	0	127	15	2	0	0	144
10:00	0	104	10	2	1	0	117
11:00	0	67	7	1	0	0	75
Total	**5**	**6355**	**410**	**35**	**35**	**4**	**6844**
Percent	0.1%	92.9%	6.0%	0.5%	0.5%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/23/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	20	0	0	0	0	20
1:00	0	10	0	0	0	0	10
2:00	0	12	0	0	1	0	13
3:00	0	15	2	0	0	0	17
4:00	0	58	7	0	0	0	65
5:00	0	161	16	0	3	0	180
6:00	0	297	29	2	5	0	333
7:00	1	552	50	4	22	1	630
8:00	1	538	43	6	12	1	601
9:00	0	360	33	2	2	0	397
10:00	1	250	27	1	2	0	281
11:00	0	284	29	5	4	0	322
12:00 PM	1	303	24	2	4	1	335
1:00	0	345	34	7	10	1	397
2:00	3	442	34	2	11	0	492
3:00	2	432	25	5	12	1	477
4:00	0	374	28	2	8	0	412
5:00	0	348	12	0	6	1	367
6:00	0	275	16	0	3	0	294
7:00	1	220	10	0	1	0	232
8:00	0	163	11	0	3	0	177
9:00	0	128	8	0	1	0	137
10:00	0	89	4	0	1	0	94
11:00	0	49	2	1	0	0	52
Total	**10**	**5725**	**444**	**39**	**111**	**6**	**6335**
Percent	0.2%	90.4%	7.0%	0.6%	1.8%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/24/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	24	0	0	0	0	24
1:00	0	6	0	0	0	0	6
2:00	0	17	1	0	0	0	18
3:00	0	19	0	0	0	0	19
4:00	0	49	3	0	0	0	52
5:00	0	181	13	0	1	0	195
6:00	0	304	36	3	11	0	354
7:00	0	517	54	7	23	1	602
8:00	1	587	44	3	9	0	644
9:00	2	318	25	3	6	1	355
10:00	1	313	24	5	7	0	350
11:00	1	266	35	6	6	0	314
12:00 PM	2	364	20	2	4	0	392
1:00	1	433	40	7	11	1	493
2:00	1	432	25	5	7	1	471
3:00	2	392	32	6	11	0	443
4:00	0	417	24	2	6	1	450
5:00	0	397	19	0	4	1	421
6:00	0	323	20	0	2	0	345
7:00	0	253	20	0	3	0	276
8:00	0	180	10	0	1	0	191
9:00	0	134	10	0	1	0	145
10:00	0	114	4	1	1	0	120
11:00	0	58	2	0	1	0	61
Total	**11**	**6098**	**461**	**50**	**115**	**6**	**6741**
Percent	0.2%	90.5%	6.8%	0.7%	1.7%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/25/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	27	0	0	0	0	27
1:00	0	9	2	0	0	0	11
2:00	0	10	1	0	1	0	12
3:00	1	21	3	0	0	0	25
4:00	0	57	3	0	0	0	60
5:00	1	165	16	1	2	0	185
6:00	0	340	30	2	6	1	379
7:00	0	459	36	4	19	1	519
8:00	1	425	22	4	10	1	463
9:00	0	277	19	2	4	0	302
10:00	1	292	19	3	7	0	322
11:00	1	309	25	6	14	0	355
12:00 PM	2	294	17	4	4	0	321
1:00	0	310	17	7	2	1	337
2:00	2	378	25	2	11	2	420
3:00	2	377	22	6	12	1	420
4:00	0	363	13	2	3	0	381
5:00	0	345	21	4	6	0	376
6:00	0	315	13	1	3	0	332
7:00	0	235	16	0	3	0	254
8:00	0	213	11	1	1	0	226
9:00	0	159	9	0	2	0	170
10:00	0	88	5	0	1	0	94
11:00	0	63	2	0	1	0	66
Total	**11**	**5531**	**347**	**49**	**112**	**7**	**6057**
Percent	0.2%	91.3%	5.7%	0.8%	1.8%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/26/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	29	0	0	0	0	29
1:00	0	13	1	0	0	0	14
2:00	0	8	1	0	0	0	9
3:00	0	19	2	0	0	1	22
4:00	0	44	5	0	0	0	49
5:00	0	176	22	1	2	0	201
6:00	1	318	50	2	8	3	382
7:00	0	446	35	6	20	0	507
8:00	0	467	27	3	7	2	506
9:00	0	338	24	1	5	0	368
10:00	1	332	21	4	4	0	362
11:00	0	296	28	7	2	0	333
12:00 PM	0	301	26	4	4	0	335
1:00	0	282	18	5	5	0	310
2:00	1	359	22	5	11	2	400
3:00	1	438	28	7	8	0	482
4:00	0	379	20	2	5	1	407
5:00	0	418	10	1	7	0	436
6:00	1	338	18	0	3	0	360
7:00	0	247	15	1	1	0	264
8:00	0	198	9	0	1	0	208
9:00	1	154	7	0	1	0	163
10:00	0	115	6	0	1	0	122
11:00	0	48	0	0	1	0	49
Total	**6**	**5763**	**395**	**49**	**96**	**9**	**6318**
Percent	0.1%	91.2%	6.3%	0.8%	1.5%	0.1%	

Project #: 1803_BL
ID#: ATR 1
City/Town: Waterbury, CT
Location: N Main Street, south of Bucks HI Road

Direction: SB

3/27/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	26	2	0	0	1	29
1:00	0	15	0	0	1	0	16
2:00	0	14	1	1	0	0	16
3:00	1	14	2	0	0	0	17
4:00	0	49	3	0	1	0	53
5:00	0	158	13	0	1	0	172
6:00	0	314	30	4	9	1	358
7:00	0	488	40	8	21	0	557
8:00	0	547	40	3	13	0	603
9:00	0	357	34	2	6	0	399
10:00	1	330	22	1	4	0	358
11:00	3	341	37	5	2	0	388
12:00 PM	0	347	16	3	4	1	371
1:00	0	382	32	9	12	0	435
2:00	1	489	20	5	12	1	528
3:00	1	490	41	7	8	5	552
4:00	0	409	25	4	4	0	442
5:00	0	435	26	2	6	0	469
6:00	1	387	22	3	2	0	415
7:00	0	282	16	2	1	0	301
8:00	0	195	5	1	1	0	202
9:00	0	153	13	0	1	0	167
10:00	0	131	7	1	0	0	139
11:00	0	88	5	0	0	0	93
Total	**8**	**6441**	**452**	**61**	**109**	**9**	**7080**
Percent	0.1%	91.0%	6.4%	0.9%	1.5%	0.1%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	EB	WB	Total	Time	EB	WB	Total
12:00 AM	21	14	35	12:00 PM	140	128	268
12:15	18	13	31	12:15	126	116	242
12:30	11	13	24	12:30	154	123	277
12:45	11	12	23	12:45	141	97	238
1:00	11	13	24	1:00	140	108	248
1:15	10	9	19	1:15	166	129	295
1:30	6	12	18	1:30	120	110	230
1:45	9	13	22	1:45	114	145	259
2:00	10	8	18	2:00	137	131	268
2:15	6	7	13	2:15	160	139	299
2:30	2	8	10	2:30	160	126	286
2:45	8	9	17	2:45	169	138	307
3:00	5	7	12	3:00	184	127	311
3:15	4	5	9	3:15	171	129	300
3:30	8	10	18	3:30	179	152	331
3:45	7	12	19	3:45	186	149	335
4:00	19	8	27	4:00	187	140	327
4:15	11	19	30	4:15	159	164	323
4:30	8	22	30	4:30	191	151	342
4:45	18	28	46	4:45	174	169	343
5:00	18	24	42	5:00	180	162	342
5:15	23	28	51	5:15	159	162	321
5:30	29	55	84	5:30	159	116	275
5:45	42	63	105	5:45	145	134	279
6:00	43	54	97	6:00	168	131	299
6:15	43	52	95	6:15	152	131	283
6:30	74	82	156	6:30	140	91	231
6:45	65	71	136	6:45	130	91	221
7:00	73	95	168	7:00	117	109	226
7:15	79	70	149	7:15	124	97	221
7:30	67	78	145	7:30	114	99	213
7:45	117	62	179	7:45	111	75	186
8:00	104	88	192	8:00	90	82	172
8:15	112	98	210	8:15	99	76	175
8:30	113	95	208	8:30	84	78	162
8:45	109	90	199	8:45	77	71	148
9:00	117	99	216	9:00	63	78	141
9:15	136	97	233	9:15	47	47	94
9:30	134	87	221	9:30	55	63	118
9:45	145	101	246	9:45	64	61	125
10:00	109	96	205	10:00	54	58	112
10:15	121	108	229	10:15	49	52	101
10:30	111	104	215	10:30	42	46	88
10:45	112	114	226	10:45	33	32	65
11:00	124	103	227	11:00	34	35	69
11:15	121	101	222	11:15	41	25	66
11:30	126	98	224	11:30	31	26	57
11:45	136	110	246	11:45	20	20	40
Total	**2806**	**2565**	**5371**	**Total**	**5740**	**4919**	**10659**
				Total All	**8546**	**7484**	**16030**

Average ADT	17255

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

3/24/2026				3/24/2026			
Time	EB	WB	Total	Time	EB	WB	Total
12:00 AM	17	14	31	12:00 PM	138	173	311
12:15	13	19	32	12:15	144	129	273
12:30	23	10	33	12:30	146	148	294
12:45	19	11	30	12:45	177	139	316
1:00	7	12	19	1:00	154	128	282
1:15	6	12	18	1:15	153	130	283
1:30	9	4	13	1:30	138	132	270
1:45	8	9	17	1:45	163	145	308
2:00	6	5	11	2:00	147	136	283
2:15	6	7	13	2:15	167	148	315
2:30	4	5	9	2:30	181	133	314
2:45	3	7	10	2:45	170	119	289
3:00	6	6	12	3:00	172	134	306
3:15	6	4	10	3:15	164	110	274
3:30	6	9	15	3:30	170	149	319
3:45	9	14	23	3:45	186	147	333
4:00	17	11	28	4:00	167	142	309
4:15	9	16	25	4:15	175	141	316
4:30	8	30	38	4:30	185	123	308
4:45	19	27	46	4:45	179	148	327
5:00	24	21	45	5:00	196	144	340
5:15	31	28	59	5:15	149	140	289
5:30	31	59	90	5:30	164	128	292
5:45	45	62	107	5:45	156	138	294
6:00	45	60	105	6:00	163	119	282
6:15	50	70	120	6:15	133	122	255
6:30	85	84	169	6:30	152	126	278
6:45	117	78	195	6:45	163	121	284
7:00	113	79	192	7:00	138	127	265
7:15	80	79	159	7:15	133	110	243
7:30	112	87	199	7:30	125	107	232
7:45	122	76	198	7:45	97	85	182
8:00	126	75	201	8:00	97	118	215
8:15	112	107	219	8:15	112	97	209
8:30	114	92	206	8:30	101	83	184
8:45	124	123	247	8:45	104	82	186
9:00	137	123	260	9:00	92	58	150
9:15	126	122	248	9:15	97	70	167
9:30	128	107	235	9:30	74	59	133
9:45	134	105	239	9:45	50	64	114
10:00	136	105	241	10:00	53	59	112
10:15	141	110	251	10:15	52	63	115
10:30	128	111	239	10:30	42	43	85
10:45	137	114	251	10:45	39	34	73
11:00	162	134	296	11:00	31	38	69
11:15	150	136	286	11:15	51	24	75
11:30	152	114	266	11:30	31	20	51
11:45	163	106	269	11:45	28	16	44
Total	**3226**	**2799**	**6025**	**Total**	**6099**	**5149**	**11248**
				Total All	**9325**	**7948**	**17273**

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

3/25/2026				3/25/2026			
Time	EB	WB	Total	Time	EB	WB	Total
12:00 AM	22	18	40	12:00 PM	152	136	288
12:15	22	18	40	12:15	149	138	287
12:30	16	11	27	12:30	133	116	249
12:45	19	11	30	12:45	157	129	286
1:00	7	7	14	1:00	149	133	282
1:15	13	10	23	1:15	134	141	275
1:30	7	8	15	1:30	152	119	271
1:45	4	4	8	1:45	143	130	273
2:00	4	8	12	2:00	151	140	291
2:15	3	4	7	2:15	164	149	313
2:30	5	3	8	2:30	180	134	314
2:45	11	14	25	2:45	175	124	299
3:00	10	5	15	3:00	170	132	302
3:15	7	11	18	3:15	163	147	310
3:30	6	7	13	3:30	182	151	333
3:45	9	8	17	3:45	170	149	319
4:00	13	12	25	4:00	174	141	315
4:15	8	13	21	4:15	167	108	275
4:30	7	33	40	4:30	184	149	333
4:45	15	32	47	4:45	186	126	312
5:00	28	21	49	5:00	190	161	351
5:15	22	26	48	5:15	163	119	282
5:30	34	66	100	5:30	174	136	310
5:45	39	65	104	5:45	160	149	309
6:00	37	61	98	6:00	178	125	303
6:15	69	55	124	6:15	164	132	296
6:30	64	91	155	6:30	136	128	264
6:45	75	81	156	6:45	176	107	283
7:00	75	68	143	7:00	152	125	277
7:15	90	82	172	7:15	103	112	215
7:30	91	89	180	7:30	120	128	248
7:45	113	78	191	7:45	120	112	232
8:00	140	89	229	8:00	112	122	234
8:15	122	98	220	8:15	96	109	205
8:30	132	99	231	8:30	98	122	220
8:45	142	105	247	8:45	90	96	186
9:00	170	88	258	9:00	90	85	175
9:15	121	79	200	9:15	79	90	169
9:30	131	117	248	9:30	81	74	155
9:45	131	93	224	9:45	66	62	128
10:00	130	92	222	10:00	54	60	114
10:15	115	109	224	10:15	45	55	100
10:30	111	110	221	10:30	31	49	80
10:45	114	109	223	10:45	37	32	69
11:00	139	102	241	11:00	48	29	77
11:15	118	105	223	11:15	41	32	73
11:30	134	121	255	11:30	38	22	60
11:45	146	107	253	11:45	17	19	36
Total	**3041**	**2643**	**5684**	**Total**	**6094**	**5284**	**11378**
				Total All	**9135**	**7927**	**17062**

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

3/26/2026				3/26/2026			
Time	EB	WB	Total	Time	EB	WB	Total
12:00 AM	19	22	41	12:00 PM	142	132	274
12:15	24	17	41	12:15	148	127	275
12:30	18	11	29	12:30	141	132	273
12:45	15	15	30	12:45	145	112	257
1:00	7	7	14	1:00	152	134	286
1:15	15	7	22	1:15	150	151	301
1:30	13	15	28	1:30	148	148	296
1:45	16	5	21	1:45	153	144	297
2:00	4	10	14	2:00	153	134	287
2:15	5	6	11	2:15	164	138	302
2:30	4	10	14	2:30	163	133	296
2:45	6	6	12	2:45	159	148	307
3:00	4	6	10	3:00	154	126	280
3:15	10	9	19	3:15	189	127	316
3:30	11	3	14	3:30	163	153	316
3:45	11	13	24	3:45	159	162	321
4:00	7	9	16	4:00	173	136	309
4:15	8	14	22	4:15	190	135	325
4:30	11	28	39	4:30	165	168	333
4:45	18	40	58	4:45	172	156	328
5:00	20	21	41	5:00	185	150	335
5:15	30	31	61	5:15	194	157	351
5:30	35	44	79	5:30	195	150	345
5:45	45	69	114	5:45	193	144	337
6:00	41	64	105	6:00	191	132	323
6:15	49	69	118	6:15	171	138	309
6:30	68	81	149	6:30	172	145	317
6:45	78	92	170	6:45	173	124	297
7:00	70	61	131	7:00	161	104	265
7:15	86	80	166	7:15	156	127	283
7:30	99	75	174	7:30	148	107	255
7:45	107	77	184	7:45	140	109	249
8:00	136	90	226	8:00	119	116	235
8:15	123	89	212	8:15	104	86	190
8:30	118	110	228	8:30	87	100	187
8:45	148	94	242	8:45	106	85	191
9:00	114	92	206	9:00	101	102	203
9:15	125	115	240	9:15	77	69	146
9:30	123	79	202	9:30	75	89	164
9:45	128	102	230	9:45	71	72	143
10:00	124	108	232	10:00	74	74	148
10:15	112	96	208	10:15	62	66	128
10:30	123	106	229	10:30	39	44	83
10:45	138	103	241	10:45	48	36	84
11:00	142	94	236	11:00	48	33	81
11:15	140	126	266	11:15	48	36	84
11:30	148	128	276	11:30	40	27	67
11:45	150	104	254	11:45	32	25	57
Total	**3046**	**2653**	**5699**	**Total**	**6393**	**5443**	**11836**
				Total All	**9439**	**8096**	**17535**

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

3/27/2026				3/27/2026			
Time	EB	WB	Total	Time	EB	WB	Total
12:00 AM	25	25	50	12:00 PM	147	134	281
12:15	21	21	42	12:15	165	136	301
12:30	27	17	44	12:30	181	121	302
12:45	8	15	23	12:45	184	132	316
1:00	10	15	25	1:00	151	174	325
1:15	14	8	22	1:15	168	161	329
1:30	4	8	12	1:30	188	160	348
1:45	8	7	15	1:45	173	140	313
2:00	8	4	12	2:00	172	157	329
2:15	7	2	9	2:15	168	147	315
2:30	12	9	21	2:30	179	132	311
2:45	3	10	13	2:45	178	141	319
3:00	9	7	16	3:00	181	149	330
3:15	12	12	24	3:15	199	135	334
3:30	4	5	9	3:30	184	170	354
3:45	3	13	16	3:45	184	142	326
4:00	8	10	18	4:00	192	152	344
4:15	7	17	24	4:15	190	135	325
4:30	16	25	41	4:30	188	160	348
4:45	20	36	56	4:45	184	145	329
5:00	19	29	48	5:00	190	156	346
5:15	24	36	60	5:15	184	162	346
5:30	44	69	113	5:30	172	156	328
5:45	45	61	106	5:45	185	161	346
6:00	33	54	87	6:00	154	143	297
6:15	54	64	118	6:15	170	125	295
6:30	66	75	141	6:30	146	131	277
6:45	73	71	144	6:45	160	139	299
7:00	69	64	133	7:00	159	126	285
7:15	73	76	149	7:15	144	119	263
7:30	87	70	157	7:30	145	108	253
7:45	116	81	197	7:45	117	95	212
8:00	114	66	180	8:00	143	110	253
8:15	107	87	194	8:15	110	97	207
8:30	110	106	216	8:30	106	98	204
8:45	134	125	259	8:45	105	93	198
9:00	129	103	232	9:00	97	90	187
9:15	135	103	238	9:15	97	81	178
9:30	131	93	224	9:30	90	77	167
9:45	145	86	231	9:45	92	105	197
10:00	149	98	247	10:00	68	77	145
10:15	127	115	242	10:15	70	68	138
10:30	145	107	252	10:30	69	60	129
10:45	152	128	280	10:45	59	61	120
11:00	149	117	266	11:00	61	38	99
11:15	147	138	285	11:15	41	56	97
11:30	157	117	274	11:30	59	44	103
11:45	186	128	314	11:45	26	21	47
Total	**3146**	**2733**	**5879**	**Total**	**6775**	**5720**	**12495**
				Total All	**9921**	**8453**	**18374**

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**78**	**132**	**330**	**1003**	**2308**	**2780**	**1750**	**653**	**176**	**52**	**9**	**1**	**0**	**0**	**0**	**9273**

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/23/2026 Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	1	13	12	18	12	2	2	0	0	0	0	0	61
1:00	0	0	0	0	2	5	7	15	4	3	0	0	0	0	0	0	36
2:00	0	0	0	0	1	4	9	5	5	2	0	0	0	0	0	0	26
3:00	0	0	1	0	0	4	9	4	4	2	0	0	0	0	0	0	24
4:00	0	0	0	0	2	6	7	17	19	3	1	1	0	0	0	0	56
5:00	0	0	0	0	2	16	35	30	21	8	0	0	0	0	0	0	112
6:00	0	0	0	3	11	55	39	65	38	8	6	0	0	0	0	0	225
7:00	0	0	1	0	15	64	91	99	40	16	9	1	0	0	0	0	336
8:00	0	0	1	6	20	80	179	101	45	3	1	2	0	0	0	0	438
9:00	0	1	4	13	52	124	206	97	31	2	1	1	0	0	0	0	532
10:00	0	0	1	9	48	123	137	84	42	7	2	0	0	0	0	0	453
11:00	0	1	2	15	38	136	180	104	27	4	0	0	0	0	0	0	507
12:00 PM	0	0	2	16	63	139	176	112	44	7	1	1	0	0	0	0	561
1:00	0	2	2	13	48	157	183	94	30	11	0	0	0	0	0	0	540
2:00	0	6	15	18	115	187	157	100	25	3	0	0	0	0	0	0	626
3:00	0	3	10	19	84	232	212	128	23	5	2	2	0	0	0	0	720
4:00	0	2	10	52	104	208	188	102	37	7	0	1	0	0	0	0	711
5:00	0	5	11	27	107	183	175	103	27	5	0	0	0	0	0	0	643
6:00	0	6	9	12	63	160	187	112	34	7	0	0	0	0	0	0	590
7:00	0	1	0	13	46	120	139	102	36	7	2	0	0	0	0	0	466
8:00	0	0	3	5	18	60	126	91	35	11	0	1	0	0	0	0	350
9:00	0	0	3	9	21	30	75	57	27	3	2	2	0	0	0	0	229
10:00	0	0	0	1	1	26	49	56	28	14	3	0	0	0	0	0	178
11:00	0	0	0	1	1	19	35	44	15	9	2	0	0	0	0	0	126
Total	**0**	**27**	**75**	**233**	**863**	**2151**	**2613**	**1740**	**649**	**149**	**34**	**12**	**0**	**0**	**0**	**0**	**8546**

Percentile	15th	50th	85th	95th
Speed	24	31	37	41

Mean Speed (Average) 32.3
10 MPH Pace Speed 26-35
Number in Pace 4763
Percent in Pace 56.0%

Average 85th 37.6

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	3	8	20	27	9	3	1	1	0	0	0	0	72
1:00	0	0	0	0	5	5	8	5	2	2	3	0	0	0	0	0	30
2:00	0	0	0	0	1	6	6	2	4	0	0	0	0	0	0	0	19
3:00	0	0	0	0	0	2	6	8	8	3	0	0	0	0	0	0	27
4:00	0	0	1	0	0	6	12	14	15	4	1	0	0	0	0	0	53
5:00	0	0	0	0	4	16	36	29	31	12	3	0	0	0	0	0	131
6:00	0	0	0	2	15	52	87	79	42	11	7	2	0	0	0	0	297
7:00	0	0	0	4	18	59	134	114	60	31	6	1	0	0	0	0	427
8:00	0	0	3	17	29	102	143	106	63	9	3	1	0	0	0	0	476
9:00	0	4	6	8	53	133	172	92	47	8	2	0	0	0	0	0	525
10:00	0	0	2	17	57	137	175	105	32	12	5	0	0	0	0	0	542
11:00	0	9	4	34	67	178	186	98	40	8	3	0	0	0	0	0	627
12:00 PM	0	6	9	21	78	175	196	85	26	8	1	0	0	0	0	0	605
1:00	0	5	4	26	82	174	176	105	28	8	0	0	0	0	0	0	608
2:00	0	5	17	32	77	226	182	88	34	2	1	1	0	0	0	0	665
3:00	0	8	4	40	100	204	199	106	25	2	4	0	0	0	0	0	692
4:00	0	1	6	23	85	203	234	125	26	2	0	1	0	0	0	0	706
5:00	0	27	21	41	75	174	195	102	24	5	1	0	0	0	0	0	665
6:00	0	126	110	113	132	91	24	12	3	0	0	0	0	0	0	0	611
7:00	0	9	30	66	120	139	90	26	8	3	1	1	0	0	0	0	493
8:00	0	0	1	11	29	104	151	77	31	7	3	0	0	0	0	0	414
9:00	0	0	2	6	19	56	115	75	26	10	4	0	0	0	0	0	313
10:00	0	0	0	3	9	22	66	47	22	10	6	1	0	0	0	0	186
11:00	0	1	0	1	9	14	39	40	28	6	3	0	0	0	0	0	141
Total	**0**	**201**	**220**	**465**	**1067**	**2286**	**2652**	**1567**	**634**	**166**	**58**	**9**	**0**	**0**	**0**	**0**	**9325**

Percentile	15th	50th	85th	95th
Speed	23	29	37	41
Mean Speed (Average)	30.8			
10 MPH Pace Speed	26-35			
Number in Pace	4938			
Percent in Pace	53.0%			

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	4	9	13	28	12	7	5	0	0	0	0	0	79
1:00	0	0	0	0	3	4	5	7	5	6	1	0	0	0	0	0	31
2:00	0	0	0	1	2	2	4	7	3	3	1	0	0	0	0	0	23
3:00	0	0	0	0	0	2	8	12	8	2	0	0	0	0	0	0	32
4:00	0	0	0	0	1	4	11	10	10	6	1	0	0	0	0	0	43
5:00	0	0	0	0	1	8	31	47	23	11	1	1	0	0	0	0	123
6:00	0	2	2	3	7	40	63	65	45	15	3	0	0	0	0	0	245
7:00	0	0	3	8	13	56	111	87	63	21	7	0	0	0	0	0	369
8:00	0	0	2	4	40	110	172	138	55	10	4	1	0	0	0	0	536
9:00	0	0	3	21	33	137	182	123	41	13	0	0	0	0	0	0	553
10:00	0	0	4	7	48	113	168	97	31	2	0	0	0	0	0	0	470
11:00	0	0	3	13	39	106	206	127	41	2	0	0	0	0	0	0	537
12:00 PM	0	1	6	11	59	168	190	109	33	12	1	1	0	0	0	0	591
1:00	0	0	0	14	65	158	201	110	22	5	3	0	0	0	0	0	578
2:00	0	1	10	16	91	212	222	75	39	3	0	1	0	0	0	0	670
3:00	0	4	6	27	91	199	195	124	30	8	0	1	0	0	0	0	685
4:00	0	6	23	36	106	191	227	85	25	10	2	0	0	0	0	0	711
5:00	0	4	15	46	122	206	199	75	15	2	3	0	0	0	0	0	687
6:00	0	3	15	22	86	198	173	115	35	6	1	0	0	0	0	0	654
7:00	0	3	9	11	44	138	139	107	37	6	1	0	0	0	0	0	495
8:00	0	0	1	14	37	84	135	90	21	9	5	0	0	0	0	0	396
9:00	0	0	1	7	20	48	115	71	37	11	4	2	0	0	0	0	316
10:00	0	0	1	0	10	19	60	44	19	7	7	0	0	0	0	0	167
11:00	0	0	0	2	6	24	33	42	24	9	3	1	0	0	0	0	144
Total	**0**	**24**	**104**	**264**	**928**	**2236**	**2863**	**1795**	**674**	**186**	**53**	**8**	**0**	**0**	**0**	**0**	**9135**

	15th	50th	85th	95th
Percentile				
Speed	24	31	38	42

Mean Speed (Average)	32.2
10 MPH Pace Speed	26-35
Number in Pace	5099
Percent in Pace	56.0%

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	15	22	24	10	2	2	0	0	0	0	0	76
1:00	0	0	0	0	1	6	9	13	18	2	2	0	0	0	0	0	51
2:00	0	0	0	0	0	2	5	7	5	0	0	0	0	0	0	0	19
3:00	0	0	0	0	2	6	7	15	5	1	0	0	0	0	0	0	36
4:00	0	1	0	0	0	6	5	11	16	2	3	0	0	0	0	0	44
5:00	0	0	0	1	3	12	27	42	29	7	9	0	0	0	0	0	130
6:00	0	0	0	3	13	59	58	62	26	13	2	0	0	0	0	0	236
7:00	0	0	0	1	11	46	115	114	50	17	8	0	0	0	0	0	362
8:00	0	1	0	13	42	106	134	161	51	14	3	0	0	0	0	0	525
9:00	0	6	10	15	41	116	157	108	30	5	2	0	0	0	0	0	490
10:00	0	5	1	10	47	116	167	110	35	4	1	1	0	0	0	0	497
11:00	0	1	10	17	61	140	202	112	27	8	2	0	0	0	0	0	580
12:00 PM	0	4	5	18	71	177	167	95	28	6	4	1	0	0	0	0	576
1:00	0	2	10	21	83	160	181	107	31	8	0	0	0	0	0	0	603
2:00	0	2	5	27	94	174	185	105	38	5	4	0	0	0	0	0	639
3:00	0	1	2	32	70	180	209	128	29	12	2	0	0	0	0	0	665
4:00	0	9	7	20	83	196	212	127	33	8	3	2	0	0	0	0	700
5:00	0	11	16	45	116	192	231	118	30	6	0	2	0	0	0	0	767
6:00	0	4	8	27	87	209	237	102	26	6	1	0	0	0	0	0	707
7:00	0	0	8	35	92	187	150	96	26	11	0	0	0	0	0	0	605
8:00	0	0	3	11	35	99	145	78	33	11	1	0	0	0	0	0	416
9:00	0	0	0	3	27	60	122	62	29	15	4	2	0	0	0	0	324
10:00	0	0	1	2	3	51	72	51	28	10	4	1	0	0	0	0	223
11:00	0	0	0	1	6	21	49	52	25	13	1	0	0	0	0	0	168
Total	**0**	**47**	**86**	**302**	**989**	**2336**	**2868**	**1900**	**658**	**186**	**58**	**9**	**0**	**0**	**0**	**0**	**9439**

Percentile	15th	50th	85th	95th
Speed	24	31	37	41
Mean Speed (Average)	32.1			
10 MPH Pace Speed	26-35			
Number in Pace	5204			
Percent in Pace	55.0%			

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	5	11	26	15	11	7	4	0	0	0	0	0	81
1:00	0	0	0	0	4	2	4	12	5	7	2	0	0	0	0	0	36
2:00	0	0	0	0	1	4	8	7	6	3	1	0	0	0	0	0	30
3:00	0	0	0	0	2	4	6	7	6	1	2	0	0	0	0	0	28
4:00	0	0	0	1	2	4	7	13	15	7	2	0	0	0	0	0	51
5:00	0	0	0	0	1	13	38	52	16	12	0	0	0	0	0	0	132
6:00	0	0	0	2	20	55	49	49	37	10	3	1	0	0	0	0	226
7:00	0	0	0	3	13	45	112	101	51	16	3	1	0	0	0	0	345
8:00	0	1	4	5	24	98	159	104	47	19	4	0	0	0	0	0	465
9:00	0	5	3	11	40	138	194	108	34	5	2	0	0	0	0	0	540
10:00	0	1	6	11	55	139	197	126	26	9	3	0	0	0	0	0	573
11:00	0	6	14	21	73	138	205	139	34	7	2	0	0	0	0	0	639
12:00 PM	0	1	15	31	94	201	202	97	28	7	1	0	0	0	0	0	677
1:00	0	13	7	39	131	179	174	105	27	4	1	0	0	0	0	0	680
2:00	0	12	9	33	110	201	186	99	30	12	5	0	0	0	0	0	697
3:00	0	6	14	37	116	225	222	87	35	4	2	0	0	0	0	0	748
4:00	0	19	28	38	130	214	186	98	30	9	2	0	0	0	0	0	754
5:00	0	13	26	44	92	216	201	107	21	6	3	2	0	0	0	0	731
6:00	0	11	25	36	76	187	176	84	28	6	1	0	0	0	0	0	630
7:00	0	0	6	28	84	165	166	74	32	9	1	0	0	0	0	0	565
8:00	0	1	10	24	39	143	128	73	33	9	2	2	0	0	0	0	464
9:00	0	3	7	10	27	68	126	79	39	14	3	0	0	0	0	0	376
10:00	0	1	3	10	16	56	72	63	32	3	6	2	2	0	0	0	266
11:00	0	0	0	2	13	26	62	49	27	6	0	1	1	0	0	0	187
Total	**0**	**93**	**177**	**388**	**1168**	**2532**	**2906**	**1748**	**650**	**192**	**55**	**9**	**3**	**0**	**0**	**0**	**9921**

Percentile	15th	50th	85th	95th
Speed	23	30	37	41
Mean Speed (Average)	31.3			
10 MPH Pace Speed	26-35			
Number in Pace	5349			
Percent in Pace	55.0%			

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**28**	**15**	**138**	**799**	**2069**	**2447**	**1572**	**646**	**202**	**53**	**12**	**0**	**0**	**0**	**0**	**7982**

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	2	7	15	16	8	3	0	0	0	0	0	0	52
1:00	0	0	0	0	3	10	11	12	10	1	0	0	0	0	0	0	47
2:00	0	0	0	0	2	7	5	8	5	2	2	1	0	0	0	0	32
3:00	0	0	0	4	0	2	12	4	6	6	0	0	0	0	0	0	34
4:00	0	0	0	0	4	10	13	23	17	6	3	1	0	0	0	0	77
5:00	0	0	0	3	8	31	34	55	28	7	4	0	0	0	0	0	170
6:00	0	0	0	2	10	43	56	76	47	21	4	0	0	0	0	0	259
7:00	0	1	0	2	12	52	77	83	64	10	4	0	0	0	0	0	305
8:00	0	0	0	5	22	83	118	90	35	14	4	0	0	0	0	0	371
9:00	0	1	0	3	41	94	114	83	36	9	2	1	0	0	0	0	384
10:00	0	1	0	2	57	112	151	70	24	2	2	1	0	0	0	0	422
11:00	0	0	1	8	43	115	129	78	26	7	4	1	0	0	0	0	412
12:00 PM	0	1	1	8	46	139	144	89	24	11	1	0	0	0	0	0	464
1:00	0	1	3	8	61	149	157	64	42	5	2	0	0	0	0	0	492
2:00	0	0	0	7	67	166	176	88	26	4	0	0	0	0	0	0	534
3:00	0	1	1	8	47	170	196	103	22	9	0	0	0	0	0	0	557
4:00	0	0	0	6	67	210	227	81	22	9	2	0	0	0	0	0	624
5:00	0	5	2	11	77	173	197	76	25	5	3	0	0	0	0	0	574
6:00	0	3	0	9	61	105	134	85	36	10	1	0	0	0	0	0	444
7:00	0	1	1	3	51	122	106	70	20	4	2	0	0	0	0	0	380
8:00	0	0	1	6	24	85	92	67	28	2	2	0	0	0	0	0	307
9:00	0	0	0	3	20	55	69	67	27	4	3	1	0	0	0	0	249
10:00	0	0	0	3	12	30	42	58	26	13	3	1	0	0	0	0	188
11:00	0	0	0	1	4	19	25	33	14	5	3	2	0	0	0	0	106
Total	**0**	**15**	**10**	**103**	**741**	**1989**	**2300**	**1479**	**618**	**169**	**51**	**9**	**0**	**0**	**0**	**0**	**7484**

Percentile	15th	50th	85th	95th
Speed	25	31	38	42

Mean Speed (Average)	32.7
10 MPH Pace Speed	26-35
Number in Pace	4288
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	4	0	10	11	10	10	8	1	0	0	0	0	0	54
1:00	0	0	0	0	1	11	8	9	5	1	2	0	0	0	0	0	37
2:00	0	0	0	0	2	5	2	8	4	3	0	0	0	0	0	0	24
3:00	0	0	0	0	1	6	6	9	7	4	0	0	0	0	0	0	33
4:00	0	0	0	0	1	9	20	24	17	11	2	0	0	0	0	0	84
5:00	0	1	0	0	9	33	43	53	14	12	5	0	0	0	0	0	170
6:00	0	0	0	0	13	48	59	96	46	23	5	2	0	0	0	0	292
7:00	0	0	0	1	6	52	85	102	56	16	3	0	0	0	0	0	321
8:00	0	1	0	5	13	73	130	107	58	9	1	0	0	0	0	0	397
9:00	0	1	0	6	46	84	177	100	35	8	0	0	0	0	0	0	457
10:00	0	3	0	8	26	90	183	89	29	11	1	0	0	0	0	0	440
11:00	0	1	0	8	48	178	135	79	34	5	2	0	0	0	0	0	490
12:00 PM	0	1	1	7	56	164	185	120	43	11	1	0	0	0	0	0	589
1:00	0	3	0	10	52	180	155	99	31	4	1	0	0	0	0	0	535
2:00	0	1	1	3	77	167	182	71	21	12	1	0	0	0	0	0	536
3:00	0	4	1	7	74	181	163	72	30	8	0	0	0	0	0	0	540
4:00	0	1	0	3	53	189	167	105	23	10	3	0	0	0	0	0	554
5:00	0	1	0	21	59	179	165	102	12	10	1	0	0	0	0	0	550
6:00	0	5	9	66	146	190	56	12	3	0	1	0	0	0	0	0	488
7:00	0	3	5	42	97	145	103	27	6	1	0	0	0	0	0	0	429
8:00	0	0	0	11	37	93	136	69	26	6	1	1	0	0	0	0	380
9:00	0	0	2	4	15	50	57	75	35	11	2	0	0	0	0	0	251
10:00	0	1	1	3	14	37	68	41	30	4	0	0	0	0	0	0	199
11:00	0	0	0	1	6	21	26	23	14	4	3	0	0	0	0	0	98
Total	**0**	**27**	**20**	**210**	**852**	**2195**	**2322**	**1502**	**589**	**192**	**36**	**3**	**0**	**0**	**0**	**0**	**7948**

Percentile	15th	50th	85th	95th
Speed	24	30	38	42
Mean Speed (Average)	32.2			
10 MPH Pace Speed	26-35			
Number in Pace	4518			
Percent in Pace	57.0%			

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	6	8	18	19	5	2	0	0	0	0	0	0	58
1:00	0	0	1	2	1	2	8	8	4	2	1	0	0	0	0	0	29
2:00	0	0	0	0	2	5	7	8	6	1	0	0	0	0	0	0	29
3:00	0	0	0	0	3	2	10	6	6	3	1	0	0	0	0	0	31
4:00	0	0	0	2	4	11	14	16	23	11	6	3	0	0	0	0	90
5:00	0	0	0	2	6	16	48	44	34	15	9	4	0	0	0	0	178
6:00	0	0	0	1	10	34	81	81	56	16	7	2	0	0	0	0	288
7:00	0	0	0	3	16	38	94	86	48	19	9	4	0	0	0	0	317
8:00	0	1	0	4	24	72	104	117	43	20	5	1	0	0	0	0	391
9:00	0	2	0	12	28	69	107	104	45	8	2	0	0	0	0	0	377
10:00	0	2	4	0	29	98	141	92	41	10	2	1	0	0	0	0	420
11:00	0	1	1	7	44	99	145	93	38	6	1	0	0	0	0	0	435
12:00 PM	0	2	1	3	63	134	192	83	31	6	3	1	0	0	0	0	519
1:00	0	2	0	6	52	152	174	91	39	3	4	0	0	0	0	0	523
2:00	0	2	1	12	73	138	169	103	33	16	0	0	0	0	0	0	547
3:00	0	0	1	6	66	174	161	118	40	10	3	0	0	0	0	0	579
4:00	0	2	0	12	45	161	192	80	27	5	0	0	0	0	0	0	524
5:00	0	2	0	7	85	178	158	94	36	5	0	0	0	0	0	0	565
6:00	0	4	1	14	56	118	160	98	31	7	3	0	0	0	0	0	492
7:00	0	1	2	5	50	129	156	97	29	3	3	2	0	0	0	0	477
8:00	0	0	0	4	31	113	149	111	36	4	1	0	0	0	0	0	449
9:00	0	0	0	2	20	67	106	63	32	14	5	2	0	0	0	0	311
10:00	0	0	2	1	6	33	59	50	27	15	3	0	0	0	0	0	196
11:00	0	0	0	0	14	18	21	28	13	7	1	0	0	0	0	0	102
Total	**0**	**21**	**14**	**105**	**734**	**1869**	**2474**	**1690**	**723**	**208**	**69**	**20**	**0**	**0**	**0**	**0**	**7927**

Percentile	15th	50th	85th	95th
Speed	25	31	38	43

Mean Speed (Average)	33.3
10 MPH Pace Speed	26-35
Number in Pace	4342
Percent in Pace	55.0%

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	1	2	4	12	24	13	6	1	1	1	0	0	0	0	65
1:00	0	0	0	0	3	4	6	16	5	0	0	0	0	0	0	0	34
2:00	0	0	0	0	5	5	8	10	3	0	1	0	0	0	0	0	32
3:00	0	0	0	0	1	5	6	11	7	0	0	1	0	0	0	0	31
4:00	0	1	0	1	4	12	17	20	22	8	5	1	0	0	0	0	91
5:00	0	0	1	2	7	21	46	39	23	20	3	3	0	0	0	0	165
6:00	0	0	0	0	12	51	72	107	40	18	6	0	0	0	0	0	306
7:00	0	0	0	2	14	42	79	94	42	16	4	0	0	0	0	0	293
8:00	0	0	0	1	28	88	119	88	43	13	3	0	0	0	0	0	383
9:00	0	5	1	5	27	83	128	87	40	9	3	0	0	0	0	0	388
10:00	0	4	0	5	57	97	125	89	22	8	5	1	0	0	0	0	413
11:00	0	4	1	7	36	143	134	92	28	7	0	0	0	0	0	0	452
12:00 PM	0	1	0	7	38	162	167	79	34	13	2	0	0	0	0	0	503
1:00	0	6	0	8	65	181	170	100	41	5	1	0	0	0	0	0	577
2:00	0	1	0	12	85	135	172	107	34	5	2	0	0	0	0	0	553
3:00	0	2	0	6	62	204	189	60	37	5	2	1	0	0	0	0	568
4:00	0	3	0	6	49	176	188	113	43	15	2	0	0	0	0	0	595
5:00	0	2	2	20	85	194	162	94	31	9	1	1	0	0	0	0	601
6:00	0	3	0	7	74	146	142	108	41	13	4	1	0	0	0	0	539
7:00	0	0	2	14	56	121	133	99	18	2	2	0	0	0	0	0	447
8:00	0	1	1	10	41	75	134	87	26	10	2	0	0	0	0	0	387
9:00	0	0	1	4	27	60	117	75	33	6	6	3	0	0	0	0	332
10:00	0	0	1	2	12	48	67	50	30	8	1	1	0	0	0	0	220
11:00	0	0	0	1	8	21	43	26	12	7	3	0	0	0	0	0	121
Total	**0**	**33**	**11**	**122**	**800**	**2086**	**2448**	**1664**	**661**	**198**	**59**	**14**	**0**	**0**	**0**	**0**	**8096**

Percentile	15th	50th	85th	95th
Speed	25	31	38	42

Mean Speed (Average)	32.8
10 MPH Pace Speed	26-35
Number in Pace	4532
Percent in Pace	56.0%

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	6	15	20	13	15	4	3	0	0	0	0	0	78
1:00	0	0	0	2	5	3	9	11	5	2	0	1	0	0	0	0	38
2:00	0	0	0	1	4	4	2	8	4	2	0	0	0	0	0	0	25
3:00	0	0	0	0	4	6	9	9	8	1	0	0	0	0	0	0	37
4:00	0	0	0	0	5	7	20	25	16	13	2	0	0	0	0	0	88
5:00	0	0	0	1	11	23	47	54	38	15	6	0	0	0	0	0	195
6:00	0	0	0	1	6	26	92	68	44	19	7	1	0	0	0	0	264
7:00	0	0	0	3	11	44	90	54	67	15	5	2	0	0	0	0	291
8:00	0	1	0	6	25	90	99	85	47	26	3	2	0	0	0	0	384
9:00	0	1	1	10	23	83	132	78	33	20	4	0	0	0	0	0	385
10:00	0	1	2	2	39	117	158	87	35	7	0	0	0	0	0	0	448
11:00	0	2	0	9	35	120	192	107	25	8	2	0	0	0	0	0	500
12:00 PM	0	3	2	5	67	151	170	93	23	9	0	0	0	0	0	0	523
1:00	0	3	0	21	72	186	226	88	25	14	0	0	0	0	0	0	635
2:00	0	5	2	6	61	172	225	75	20	7	4	0	0	0	0	0	577
3:00	0	5	2	5	89	178	198	85	19	13	1	1	0	0	0	0	596
4:00	0	5	1	10	80	196	177	89	25	8	1	0	0	0	0	0	592
5:00	0	5	3	25	87	195	186	94	36	4	0	0	0	0	0	0	635
6:00	0	8	0	14	42	172	189	61	34	15	2	1	0	0	0	0	538
7:00	0	3	4	8	70	136	115	72	24	12	2	2	0	0	0	0	448
8:00	0	0	0	7	68	102	116	73	22	8	1	1	0	0	0	0	398
9:00	0	0	1	6	27	96	111	78	28	5	1	0	0	0	0	0	353
10:00	0	0	1	5	19	57	76	66	29	10	1	2	0	0	0	0	266
11:00	0	0	2	3	13	29	34	52	17	5	3	1	0	0	0	0	159
Total	**0**	**42**	**21**	**152**	**869**	**2208**	**2693**	**1525**	**639**	**242**	**48**	**14**	**0**	**0**	**0**	**0**	**8453**

Percentile	15th	50th	85th	95th
Speed	24	31	38	42
Mean Speed (Average)	32.5			
10 MPH Pace Speed	26-35			
Number in Pace	4837			
Percent in Pace	58.0%			

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	60	1	0	0	0	61
1:00	0	34	0	0	1	1	36
2:00	0	24	1	0	1	0	26
3:00	0	19	4	1	0	0	24
4:00	0	37	7	1	11	0	56
5:00	0	94	9	2	7	0	112
6:00	0	172	19	8	21	5	225
7:00	0	267	47	9	10	3	336
8:00	1	351	56	11	17	2	438
9:00	2	418	77	17	16	2	532
10:00	0	363	57	15	16	2	453
11:00	1	410	64	16	13	3	507
12:00 PM	1	431	82	17	24	6	561
1:00	0	432	64	15	25	4	540
2:00	0	508	79	17	15	7	626
3:00	0	569	101	18	27	5	720
4:00	1	559	98	21	21	11	711
5:00	1	526	72	22	18	4	643
6:00	0	489	71	12	16	2	590
7:00	0	402	45	8	10	1	466
8:00	0	310	36	3	1	0	350
9:00	0	203	18	2	6	0	229
10:00	0	162	10	4	2	0	178
11:00	1	118	6	1	0	0	126
Total	**8**	**6958**	**1024**	**220**	**278**	**58**	**8546**
Percent	0.1%	81.4%	12.0%	2.6%	3.3%	0.7%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	69	0	3	0	0	72
1:00	0	25	2	2	1	0	30
2:00	0	16	2	1	0	0	19
3:00	0	25	1	0	0	1	27
4:00	0	48	4	0	1	0	53
5:00	0	107	16	2	6	0	131
6:00	0	204	48	12	29	4	297
7:00	0	324	60	17	20	6	427
8:00	0	361	71	19	22	3	476
9:00	0	397	76	28	19	5	525
10:00	1	433	69	21	17	1	542
11:00	2	484	87	26	19	9	627
12:00 PM	1	473	78	25	25	3	605
1:00	1	487	71	22	24	3	608
2:00	0	532	86	19	20	8	665
3:00	1	542	96	22	25	6	692
4:00	1	578	74	20	28	5	706
5:00	0	525	82	23	24	11	665
6:00	1	444	112	26	25	3	611
7:00	2	394	62	16	15	4	493
8:00	3	351	41	6	10	3	414
9:00	0	283	20	2	5	3	313
10:00	0	166	14	3	2	1	186
11:00	0	133	4	1	2	1	141
Total	**13**	**7401**	**1176**	**316**	**339**	**80**	**9325**
Percent	0.1%	79.4%	12.6%	3.4%	3.6%	0.9%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/25/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	74	1	3	0	1	79
1:00	0	31	0	0	0	0	31
2:00	0	22	1	0	0	0	23
3:00	0	28	3	0	1	0	32
4:00	0	37	3	1	2	0	43
5:00	2	100	13	1	6	1	123
6:00	0	190	22	5	23	5	245
7:00	1	287	51	11	14	5	369
8:00	0	409	80	18	24	5	536
9:00	0	430	73	22	24	4	553
10:00	1	366	72	12	16	3	470
11:00	0	441	58	19	15	4	537
12:00 PM	0	457	88	15	23	8	591
1:00	0	452	71	20	26	9	578
2:00	0	543	76	33	11	7	670
3:00	2	553	79	24	22	5	685
4:00	3	571	83	25	20	9	711
5:00	1	537	87	34	25	3	687
6:00	0	534	73	21	20	6	654
7:00	1	412	54	14	11	3	495
8:00	0	340	45	5	5	1	396
9:00	0	276	27	8	5	0	316
10:00	0	152	14	1	0	0	167
11:00	1	135	8	0	0	0	144
Total	**12**	**7377**	**1082**	**292**	**293**	**79**	**9135**
Percent	0.1%	80.8%	11.8%	3.2%	3.2%	0.9%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	73	2	0	1	0	76
1:00	1	45	1	2	0	2	51
2:00	0	19	0	0	0	0	19
3:00	0	33	2	1	0	0	36
4:00	0	36	5	1	1	1	44
5:00	0	111	10	0	9	0	130
6:00	1	168	21	16	26	4	236
7:00	0	300	42	7	12	1	362
8:00	1	402	81	12	25	4	525
9:00	1	378	75	16	14	6	490
10:00	0	400	63	14	18	2	497
11:00	2	453	87	22	12	4	580
12:00 PM	3	455	74	20	16	8	576
1:00	1	482	70	18	21	11	603
2:00	0	513	75	23	18	10	639
3:00	0	539	74	21	28	3	665
4:00	1	571	81	21	18	8	700
5:00	0	619	98	28	20	2	767
6:00	2	578	83	18	23	3	707
7:00	0	503	73	13	16	0	605
8:00	0	359	37	10	7	3	416
9:00	0	282	27	9	5	1	324
10:00	2	203	15	0	3	0	223
11:00	1	153	10	1	3	0	168
Total	**16**	**7675**	**1106**	**273**	**296**	**73**	**9439**
Percent	0.2%	81.3%	11.7%	2.9%	3.1%	0.8%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: EB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	73	6	1	0	1	81
1:00	0	35	1	0	0	0	36
2:00	0	29	0	1	0	0	30
3:00	0	25	2	0	0	1	28
4:00	0	38	9	2	2	0	51
5:00	0	116	8	1	7	0	132
6:00	0	164	24	10	25	3	226
7:00	0	268	50	7	13	7	345
8:00	0	382	46	15	22	0	465
9:00	3	434	65	19	17	2	540
10:00	1	471	77	14	10	0	573
11:00	0	514	77	19	27	2	639
12:00 PM	1	535	84	25	23	9	677
1:00	0	528	85	25	35	7	680
2:00	0	559	81	30	17	10	697
3:00	1	596	88	27	29	7	748
4:00	2	602	94	29	25	2	754
5:00	0	596	97	14	22	2	731
6:00	0	515	77	24	9	5	630
7:00	0	453	69	20	15	8	565
8:00	1	398	44	6	12	3	464
9:00	1	314	40	16	4	1	376
10:00	0	237	22	5	2	0	266
11:00	0	168	15	2	2	0	187
Total	**10**	**8050**	**1161**	**312**	**318**	**70**	**9921**
Percent	0.1%	81.1%	11.7%	3.1%	3.2%	0.7%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	42	8	2	0	0	52
1:00	0	36	7	4	0	0	47
2:00	0	28	3	1	0	0	32
3:00	0	28	3	1	1	1	34
4:00	0	62	11	0	4	0	77
5:00	0	138	18	6	5	3	170
6:00	1	208	29	9	10	2	259
7:00	0	236	47	15	4	3	305
8:00	1	270	58	20	16	6	371
9:00	1	274	66	24	15	4	384
10:00	0	306	70	27	15	4	422
11:00	1	296	71	22	18	4	412
12:00 PM	1	330	74	39	9	11	464
1:00	1	349	77	38	21	6	492
2:00	1	348	84	54	36	11	534
3:00	0	388	91	42	22	14	557
4:00	2	420	111	52	23	16	624
5:00	0	395	107	46	19	7	574
6:00	1	312	72	38	15	6	444
7:00	0	286	57	24	11	2	380
8:00	0	233	49	19	4	2	307
9:00	0	197	38	11	3	0	249
10:00	0	154	24	7	1	2	188
11:00	0	84	21	1	0	0	106
Total	**10**	**5420**	**1196**	**502**	**252**	**104**	**7484**
Percent	0.1%	72.4%	16.0%	6.7%	3.4%	1.4%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	42	7	2	3	0	54
1:00	0	32	3	2	0	0	37
2:00	0	20	3	1	0	0	24
3:00	0	29	2	2	0	0	33
4:00	0	66	16	0	0	2	84
5:00	0	138	17	9	4	2	170
6:00	0	196	62	19	10	5	292
7:00	0	226	50	24	10	11	321
8:00	0	260	61	43	24	9	397
9:00	0	327	80	29	14	7	457
10:00	0	283	84	51	18	4	440
11:00	0	327	95	39	18	11	490
12:00 PM	2	391	105	49	24	18	589
1:00	0	359	96	51	19	10	535
2:00	0	385	74	52	18	7	536
3:00	1	356	102	50	17	14	540
4:00	0	385	94	44	19	12	554
5:00	2	385	90	44	20	9	550
6:00	1	370	74	26	16	1	488
7:00	0	316	75	26	5	7	429
8:00	0	274	63	24	14	5	380
9:00	0	212	23	11	3	2	251
10:00	0	165	21	10	2	1	199
11:00	0	83	11	3	0	1	98
Total	**6**	**5627**	**1308**	**611**	**258**	**138**	**7948**
Percent	0.1%	70.8%	16.5%	7.7%	3.2%	1.7%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	47	8	1	2	0	58
1:00	0	21	4	2	2	0	29
2:00	0	23	3	0	1	2	29
3:00	0	26	3	2	0	0	31
4:00	0	70	14	2	2	2	90
5:00	0	143	26	4	5	0	178
6:00	0	217	47	11	9	4	288
7:00	0	223	54	27	10	3	317
8:00	0	269	53	45	15	9	391
9:00	0	245	73	32	19	8	377
10:00	0	283	79	40	12	6	420
11:00	0	289	69	44	20	13	435
12:00 PM	0	335	103	50	20	11	519
1:00	0	341	86	61	23	12	523
2:00	1	365	108	53	13	7	547
3:00	1	391	89	58	33	7	579
4:00	1	358	90	50	16	9	524
5:00	0	399	91	48	15	12	565
6:00	1	361	79	34	10	7	492
7:00	0	338	81	37	10	11	477
8:00	0	332	64	32	12	9	449
9:00	1	251	31	21	2	5	311
10:00	0	156	28	7	3	2	196
11:00	0	85	13	3	1	0	102
Total	**5**	**5568**	**1296**	**664**	**255**	**139**	**7927**
Percent	0.1%	70.2%	16.3%	8.4%	3.2%	1.8%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	58	4	1	2	0	65
1:00	0	31	3	0	0	0	34
2:00	0	28	2	1	0	1	32
3:00	0	25	3	1	1	1	31
4:00	0	73	14	3	0	1	91
5:00	0	130	25	2	6	2	165
6:00	0	226	59	9	10	2	306
7:00	0	200	53	29	9	2	293
8:00	0	270	62	29	15	7	383
9:00	0	263	66	38	17	4	388
10:00	1	282	76	30	18	6	413
11:00	1	310	77	39	14	11	452
12:00 PM	2	316	102	48	24	11	503
1:00	0	354	127	58	25	13	577
2:00	0	355	101	58	29	10	553
3:00	1	372	90	51	34	20	568
4:00	1	407	96	58	24	9	595
5:00	0	390	123	56	24	8	601
6:00	2	364	96	48	22	7	539
7:00	2	318	77	33	10	7	447
8:00	1	266	63	37	15	5	387
9:00	0	264	38	17	5	8	332
10:00	0	183	26	7	2	2	220
11:00	0	108	10	1	2	0	121
Total	**11**	**5593**	**1393**	**654**	**308**	**137**	**8096**
Percent	0.1%	69.1%	17.2%	8.1%	3.8%	1.7%	

Project #: 1803_BL
ID#: ATR 2
City/Town: Waterbury, CT
Location: Chase Ave, west of Hill Street

Direction: WB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	68	4	2	3	1	78
1:00	0	31	3	3	0	1	38
2:00	1	23	0	0	1	0	25
3:00	0	33	3	0	1	0	37
4:00	0	68	18	2	0	0	88
5:00	1	159	22	8	3	2	195
6:00	0	211	36	8	5	4	264
7:00	0	201	47	23	15	5	291
8:00	0	246	81	32	16	9	384
9:00	0	273	54	35	12	11	385
10:00	0	294	83	35	24	12	448
11:00	0	339	88	41	22	10	500
12:00 PM	1	348	89	58	14	13	523
1:00	2	428	136	28	29	12	635
2:00	2	392	76	72	22	13	577
3:00	0	409	102	48	21	16	596
4:00	0	396	99	56	24	17	592
5:00	0	440	114	49	16	16	635
6:00	4	386	83	39	14	12	538
7:00	0	341	64	34	5	4	448
8:00	1	307	51	24	10	5	398
9:00	0	281	47	13	10	2	353
10:00	0	219	34	6	3	4	266
11:00	1	126	23	7	2	0	159
Total	**13**	**6019**	**1357**	**623**	**272**	**169**	**8453**
Percent	0.2%	71.2%	16.1%	7.4%	3.2%	2.0%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	11	5	16	12:00 PM	37	31	68
12:15	8	5	13	12:15	34	31	65
12:30	5	9	14	12:30	45	45	90
12:45	6	4	10	12:45	44	36	80
1:00	3	3	6	1:00	40	21	61
1:15	5	3	8	1:15	35	54	89
1:30	5	4	9	1:30	47	47	94
1:45	5	4	9	1:45	60	40	100
2:00	0	2	2	2:00	70	45	115
2:15	2	3	5	2:15	55	38	93
2:30	2	2	4	2:30	48	54	102
2:45	5	2	7	2:45	74	77	151
3:00	0	3	3	3:00	86	57	143
3:15	0	1	1	3:15	58	47	105
3:30	4	2	6	3:30	55	52	107
3:45	1	1	2	3:45	52	47	99
4:00	2	2	4	4:00	94	51	145
4:15	1	4	5	4:15	83	42	125
4:30	3	7	10	4:30	70	46	116
4:45	7	8	15	4:45	70	60	130
5:00	3	6	9	5:00	65	60	125
5:15	5	12	17	5:15	68	57	125
5:30	11	10	21	5:30	62	58	120
5:45	9	16	25	5:45	50	25	75
6:00	5	23	28	6:00	53	40	93
6:15	11	23	34	6:15	45	25	70
6:30	25	29	54	6:30	53	39	92
6:45	33	32	65	6:45	44	36	80
7:00	33	32	65	7:00	38	30	68
7:15	30	35	65	7:15	38	27	65
7:30	37	46	83	7:30	31	25	56
7:45	50	52	102	7:45	40	18	58
8:00	42	57	99	8:00	33	22	55
8:15	54	45	99	8:15	43	37	80
8:30	50	78	128	8:30	36	25	61
8:45	53	75	128	8:45	30	17	47
9:00	49	50	99	9:00	25	18	43
9:15	38	31	69	9:15	28	16	44
9:30	35	38	73	9:30	28	27	55
9:45	30	42	72	9:45	23	17	40
10:00	35	35	70	10:00	28	12	40
10:15	30	32	62	10:15	22	10	32
10:30	31	24	55	10:30	15	14	29
10:45	29	20	49	10:45	14	9	23
11:00	33	28	61	11:00	11	14	25
11:15	29	29	58	11:15	6	8	14
11:30	38	26	64	11:30	14	8	22
11:45	24	36	60	11:45	9	7	16
Total	**927**	**1036**	**1963**	**Total**	**2109**	**1622**	**3731**
				Total All	**3036**	**2658**	**5694**

Avg ADT	6479

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	8	2	10	12:00 PM	48	31	79
12:15	5	4	9	12:15	56	48	104
12:30	5	3	8	12:30	61	55	116
12:45	8	2	10	12:45	52	46	98
1:00	7	4	11	1:00	56	48	104
1:15	4	4	8	1:15	39	49	88
1:30	3	5	8	1:30	42	55	97
1:45	4	1	5	1:45	82	50	132
2:00	1	3	4	2:00	63	60	123
2:15	1	2	3	2:15	60	43	103
2:30	2	3	5	2:30	62	67	129
2:45	2	6	8	2:45	84	67	151
3:00	0	2	2	3:00	88	51	139
3:15	2	2	4	3:15	79	57	136
3:30	2	1	3	3:30	56	49	105
3:45	5	1	6	3:45	83	66	149
4:00	1	3	4	4:00	88	55	143
4:15	1	3	4	4:15	67	49	116
4:30	5	6	11	4:30	99	67	166
4:45	4	5	9	4:45	77	50	127
5:00	3	5	8	5:00	85	61	146
5:15	6	9	15	5:15	82	49	131
5:30	9	14	23	5:30	80	45	125
5:45	10	16	26	5:45	58	50	108
6:00	7	18	25	6:00	64	44	108
6:15	8	26	34	6:15	48	41	89
6:30	31	32	63	6:30	62	49	111
6:45	28	34	62	6:45	56	46	102
7:00	39	44	83	7:00	52	50	102
7:15	25	33	58	7:15	49	31	80
7:30	44	45	89	7:30	60	46	106
7:45	47	60	107	7:45	54	31	85
8:00	62	62	124	8:00	40	33	73
8:15	60	48	108	8:15	42	28	70
8:30	56	62	118	8:30	33	23	56
8:45	44	74	118	8:45	40	32	72
9:00	55	46	101	9:00	36	20	56
9:15	42	40	82	9:15	36	33	69
9:30	41	43	84	9:30	38	30	68
9:45	30	48	78	9:45	32	27	59
10:00	32	37	69	10:00	16	18	34
10:15	34	39	73	10:15	34	20	54
10:30	34	26	60	10:30	23	23	46
10:45	45	37	82	10:45	25	10	35
11:00	35	31	66	11:00	14	15	29
11:15	28	38	66	11:15	17	12	29
11:30	45	42	87	11:30	17	7	24
11:45	32	32	64	11:45	12	7	19
Total	**1002**	**1103**	**2105**	**Total**	**2547**	**1944**	**4491**
				Total All	**3549**	**3047**	**6596**

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	9	6	15	12:00 PM	33	38	71
12:15	2	2	4	12:15	35	33	68
12:30	5	7	12	12:30	51	49	100
12:45	2	1	3	12:45	30	41	71
1:00	4	4	8	1:00	48	35	83
1:15	5	6	11	1:15	49	56	105
1:30	2	0	2	1:30	40	46	86
1:45	3	1	4	1:45	72	33	105
2:00	1	4	5	2:00	55	47	102
2:15	3	3	6	2:15	78	45	123
2:30	3	5	8	2:30	65	61	126
2:45	3	3	6	2:45	65	72	137
3:00	1	0	1	3:00	89	57	146
3:15	1	2	3	3:15	74	57	131
3:30	2	0	2	3:30	70	64	134
3:45	1	4	5	3:45	71	65	136
4:00	3	2	5	4:00	104	60	164
4:15	2	5	7	4:15	86	74	160
4:30	6	7	13	4:30	68	69	137
4:45	3	3	6	4:45	97	45	142
5:00	4	4	8	5:00	79	75	154
5:15	4	12	16	5:15	93	56	149
5:30	4	12	16	5:30	62	50	112
5:45	13	15	28	5:45	64	44	108
6:00	8	21	29	6:00	56	55	111
6:15	13	34	47	6:15	69	44	113
6:30	24	30	54	6:30	59	50	109
6:45	26	29	55	6:45	47	50	97
7:00	29	31	60	7:00	60	42	102
7:15	38	36	74	7:15	32	32	64
7:30	36	46	82	7:30	39	42	81
7:45	47	63	110	7:45	50	29	79
8:00	58	64	122	8:00	36	36	72
8:15	44	66	110	8:15	38	47	85
8:30	62	67	129	8:30	44	26	70
8:45	54	85	139	8:45	40	39	79
9:00	50	69	119	9:00	34	17	51
9:15	41	40	81	9:15	40	24	64
9:30	44	43	87	9:30	39	24	63
9:45	33	37	70	9:45	30	21	51
10:00	45	39	84	10:00	27	24	51
10:15	40	29	69	10:15	28	16	44
10:30	43	27	70	10:30	24	15	39
10:45	27	34	61	10:45	16	17	33
11:00	30	47	77	11:00	17	7	24
11:15	43	44	87	11:15	22	13	35
11:30	35	42	77	11:30	11	6	17
11:45	40	40	80	11:45	6	10	16
Total	**996**	**1171**	**2167**	**Total**	**2442**	**1958**	**4400**
				Total All	**3438**	**3129**	**6567**

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	12	5	17	12:00 PM	44	49	93
12:15	2	6	8	12:15	66	43	109
12:30	12	10	22	12:30	49	44	93
12:45	6	8	14	12:45	49	45	94
1:00	5	6	11	1:00	52	34	86
1:15	5	4	9	1:15	41	62	103
1:30	6	5	11	1:30	39	44	83
1:45	4	3	7	1:45	74	52	126
2:00	5	4	9	2:00	71	53	124
2:15	5	3	8	2:15	63	44	107
2:30	2	10	12	2:30	62	79	141
2:45	3	3	6	2:45	71	84	155
3:00	2	1	3	3:00	89	52	141
3:15	2	4	6	3:15	70	69	139
3:30	4	0	4	3:30	60	60	120
3:45	1	1	2	3:45	77	58	135
4:00	1	3	4	4:00	105	64	169
4:15	3	6	9	4:15	90	74	164
4:30	10	12	22	4:30	86	53	139
4:45	5	2	7	4:45	85	55	140
5:00	4	7	11	5:00	76	58	134
5:15	6	14	20	5:15	62	72	134
5:30	7	15	22	5:30	81	61	142
5:45	11	21	32	5:45	73	55	128
6:00	9	20	29	6:00	77	68	145
6:15	16	30	46	6:15	65	52	117
6:30	31	26	57	6:30	60	56	116
6:45	18	35	53	6:45	58	54	112
7:00	26	29	55	7:00	59	32	91
7:15	36	49	85	7:15	60	39	99
7:30	43	48	91	7:30	61	47	108
7:45	45	55	100	7:45	53	40	93
8:00	54	50	104	8:00	34	36	70
8:15	76	67	143	8:15	52	39	91
8:30	41	60	101	8:30	49	42	91
8:45	58	82	140	8:45	41	42	83
9:00	45	57	102	9:00	33	18	51
9:15	44	46	90	9:15	31	24	55
9:30	47	34	81	9:30	31	29	60
9:45	23	41	64	9:45	26	26	52
10:00	27	46	73	10:00	37	25	62
10:15	33	26	59	10:15	32	21	53
10:30	25	37	62	10:30	32	21	53
10:45	38	31	69	10:45	18	6	24
11:00	29	32	61	11:00	14	16	30
11:15	25	25	50	11:15	15	3	18
11:30	28	35	63	11:30	19	12	31
11:45	34	35	69	11:45	14	8	22
Total	**974**	**1149**	**2123**	**Total**	**2606**	**2120**	**4726**
				Total All	**3580**	**3269**	**6849**

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	21	8	29	12:00 PM	51	46	97
12:15	7	10	17	12:15	56	50	106
12:30	7	5	12	12:30	46	36	82
12:45	6	5	11	12:45	58	67	125
1:00	6	6	12	1:00	70	47	117
1:15	4	7	11	1:15	62	41	103
1:30	1	2	3	1:30	52	67	119
1:45	11	8	19	1:45	60	44	104
2:00	5	4	9	2:00	58	58	116
2:15	2	3	5	2:15	70	59	129
2:30	3	1	4	2:30	74	63	137
2:45	2	1	3	2:45	64	66	130
3:00	3	2	5	3:00	91	67	158
3:15	4	4	8	3:15	98	47	145
3:30	1	4	5	3:30	89	64	153
3:45	3	4	7	3:45	99	61	160
4:00	4	7	11	4:00	84	58	142
4:15	3	6	9	4:15	99	55	154
4:30	0	6	6	4:30	93	57	150
4:45	7	5	12	4:45	79	57	136
5:00	3	12	15	5:00	68	54	122
5:15	7	5	12	5:15	83	44	127
5:30	5	15	20	5:30	77	55	132
5:45	8	19	27	5:45	64	52	116
6:00	14	21	35	6:00	60	45	105
6:15	14	28	42	6:15	54	42	96
6:30	22	27	49	6:30	64	49	113
6:45	26	28	54	6:45	45	41	86
7:00	27	47	74	7:00	44	35	79
7:15	32	43	75	7:15	57	38	95
7:30	41	36	77	7:30	46	38	84
7:45	38	48	86	7:45	41	25	66
8:00	59	67	126	8:00	49	29	78
8:15	62	71	133	8:15	34	32	66
8:30	50	54	104	8:30	34	42	76
8:45	41	44	85	8:45	30	24	54
9:00	36	39	75	9:00	30	40	70
9:15	42	33	75	9:15	29	27	56
9:30	32	48	80	9:30	30	26	56
9:45	46	40	86	9:45	24	28	52
10:00	41	22	63	10:00	24	23	47
10:15	35	40	75	10:15	32	16	48
10:30	35	46	81	10:30	22	19	41
10:45	36	35	71	10:45	17	11	28
11:00	39	34	73	11:00	14	15	29
11:15	45	41	86	11:15	20	18	38
11:30	41	31	72	11:30	5	13	18
11:45	41	40	81	11:45	12	8	20
Total	**1018**	**1112**	**2130**	**Total**	**2562**	**1999**	**4561**
				Total All	**3580**	**3111**	**6691**

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**10**	**23**	**124**	**586**	**1311**	**994**	**317**	**60**	**13**	**0**	**0**	**0**	**0**	**0**	**0**	**3437**

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	8	9	8	4	0	0	0	0	0	0	0	0	30
1:00	0	0	0	1	4	9	1	2	1	0	0	0	0	0	0	0	18
2:00	0	0	0	0	0	4	4	1	0	0	0	0	0	0	0	0	9
3:00	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	5
4:00	0	0	0	0	1	3	6	2	1	0	0	0	0	0	0	0	13
5:00	0	0	0	1	2	9	14	2	0	0	0	0	0	0	0	0	28
6:00	0	0	5	7	12	23	19	8	0	0	0	0	0	0	0	0	74
7:00	0	0	4	5	32	54	43	9	2	1	0	0	0	0	0	0	150
8:00	0	0	0	1	34	88	50	20	6	0	0	0	0	0	0	0	199
9:00	0	0	0	3	17	53	47	26	6	0	0	0	0	0	0	0	152
10:00	0	0	1	2	14	44	46	15	3	0	0	0	0	0	0	0	125
11:00	0	0	0	3	11	47	46	13	4	0	0	0	0	0	0	0	124
12:00 PM	0	0	0	4	28	57	50	16	3	2	0	0	0	0	0	0	160
1:00	0	0	1	6	24	68	58	20	3	2	0	0	0	0	0	0	182
2:00	0	0	1	6	39	107	66	22	5	1	0	0	0	0	0	0	247
3:00	0	1	3	15	38	93	71	25	3	2	0	0	0	0	0	0	251
4:00	0	0	0	10	59	117	97	30	3	1	0	0	0	0	0	0	317
5:00	0	0	0	4	36	87	85	28	3	2	0	0	0	0	0	0	245
6:00	0	1	0	7	28	81	63	12	2	1	0	0	0	0	0	0	195
7:00	0	0	0	1	26	64	44	10	2	0	0	0	0	0	0	0	147
8:00	0	0	0	10	28	51	34	17	2	0	0	0	0	0	0	0	142
9:00	0	0	1	1	20	45	30	5	2	0	0	0	0	0	0	0	104
10:00	0	0	0	2	13	32	24	6	2	0	0	0	0	0	0	0	79
11:00	0	0	0	3	8	14	8	6	1	0	0	0	0	0	0	0	40
Total	**0**	**2**	**16**	**93**	**482**	**1162**	**915**	**300**	**54**	**12**	**0**	**0**	**0**	**0**	**0**	**0**	**3036**

Percentile	15th	50th	85th	95th
Speed	24	29	33	36
Mean Speed (Average)	29.6			
10 MPH Pace Speed	26-35			
Number in Pace	2077			
Percent in Pace	68.0%			

Avg 85th 33.2

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	8	10	4	3	1	0	0	0	0	0	0	0	26
1:00	0	0	0	0	2	8	6	2	0	0	0	0	0	0	0	0	18
2:00	0	0	0	0	1	4	0	1	0	0	0	0	0	0	0	0	6
3:00	0	0	0	0	1	2	5	1	0	0	0	0	0	0	0	0	9
4:00	0	0	0	0	2	4	3	2	0	0	0	0	0	0	0	0	11
5:00	0	0	0	2	6	6	6	5	3	0	0	0	0	0	0	0	28
6:00	0	0	1	2	16	22	23	6	4	0	0	0	0	0	0	0	74
7:00	0	0	0	4	15	54	55	22	4	1	0	0	0	0	0	0	155
8:00	0	0	0	5	30	80	68	33	4	2	0	0	0	0	0	0	222
9:00	0	0	0	3	15	71	51	22	3	3	0	0	0	0	0	0	168
10:00	0	0	0	3	14	52	53	19	4	0	0	0	0	0	0	0	145
11:00	0	0	0	4	17	50	41	21	6	1	0	0	0	0	0	0	140
12:00 PM	0	0	0	3	20	85	72	34	2	1	0	0	0	0	0	0	217
1:00	0	0	1	6	29	85	67	23	7	1	0	0	0	0	0	0	219
2:00	0	0	0	12	45	104	81	22	4	1	0	0	0	0	0	0	269
3:00	0	0	3	15	84	117	70	13	4	0	0	0	0	0	0	0	306
4:00	0	1	3	26	72	122	85	15	5	2	0	0	0	0	0	0	331
5:00	0	5	7	29	64	105	78	17	0	0	0	0	0	0	0	0	305
6:00	0	3	6	12	40	90	50	21	8	0	0	0	0	0	0	0	230
7:00	0	0	1	10	36	92	51	23	2	0	0	0	0	0	0	0	215
8:00	0	1	1	5	35	59	33	17	2	2	0	0	0	0	0	0	155
9:00	0	0	1	2	32	63	30	13	1	0	0	0	0	0	0	0	142
10:00	0	1	0	3	19	30	34	10	1	0	0	0	0	0	0	0	98
11:00	0	0	0	1	15	22	16	3	3	0	0	0	0	0	0	0	60
Total	**0**	**11**	**24**	**147**	**618**	**1337**	**982**	**348**	**68**	**14**	**0**	**0**	**0**	**0**	**0**	**0**	**3549**

Percentile	15th	50th	85th	95th
Speed	23	28	34	37

Mean Speed (Average)	29.3
10 MPH Pace Speed	26-35
Number in Pace	2319
Percent in Pace	65.0%

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	2	8	6	2	0	0	0	0	0	0	0	0	18
1:00	0	0	0	0	3	3	7	1	0	0	0	0	0	0	0	0	14
2:00	0	0	0	2	0	4	4	0	0	0	0	0	0	0	0	0	10
3:00	0	0	0	0	1	1	2	1	0	0	0	0	0	0	0	0	5
4:00	0	1	0	1	3	2	2	3	2	0	0	0	0	0	0	0	14
5:00	0	0	0	0	4	9	4	6	2	0	0	0	0	0	0	0	25
6:00	0	0	0	7	8	25	19	9	3	0	0	0	0	0	0	0	71
7:00	0	1	0	6	22	57	41	20	2	1	0	0	0	0	0	0	150
8:00	0	0	3	2	30	84	66	31	2	0	0	0	0	0	0	0	218
9:00	0	0	0	1	26	54	51	29	6	1	0	0	0	0	0	0	168
10:00	0	0	0	0	15	54	65	20	1	0	0	0	0	0	0	0	155
11:00	0	0	0	3	17	50	50	24	3	1	0	0	0	0	0	0	148
12:00 PM	0	0	0	0	10	64	55	19	1	0	0	0	0	0	0	0	149
1:00	0	0	0	3	35	73	71	26	1	0	0	0	0	0	0	0	209
2:00	0	1	2	10	23	123	82	12	7	3	0	0	0	0	0	0	263
3:00	0	1	2	11	63	123	82	22	0	0	0	0	0	0	0	0	304
4:00	0	4	1	28	89	119	88	20	6	0	0	0	0	0	0	0	355
5:00	0	2	0	7	51	134	79	19	6	0	0	0	0	0	0	0	298
6:00	0	1	1	12	37	83	68	26	1	2	0	0	0	0	0	0	231
7:00	0	0	1	12	41	64	48	11	3	1	0	0	0	0	0	0	181
8:00	0	0	0	4	39	68	38	5	4	0	0	0	0	0	0	0	158
9:00	0	0	1	3	17	66	44	10	2	0	0	0	0	0	0	0	143
10:00	0	0	1	8	21	35	20	8	2	0	0	0	0	0	0	0	95
11:00	0	0	0	2	9	24	14	6	1	0	0	0	0	0	0	0	56
Total	**0**	**11**	**12**	**122**	**566**	**1327**	**1006**	**330**	**55**	**9**	**0**	**0**	**0**	**0**	**0**	**0**	**3438**

Percentile	15th	50th	85th	95th
Speed	24	29	33	36
Mean Speed (Average)	29.4			
10 MPH Pace Speed	26-35			
Number in Pace	2333			
Percent in Pace	68.0%			

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	4	8	9	7	4	0	0	0	0	0	0	0	0	32
1:00	0	0	0	0	6	5	7	2	0	0	0	0	0	0	0	0	20
2:00	0	0	0	0	1	7	5	2	0	0	0	0	0	0	0	0	15
3:00	0	0	0	0	1	4	3	1	0	0	0	0	0	0	0	0	9
4:00	0	1	0	1	1	4	4	5	3	0	0	0	0	0	0	0	19
5:00	0	0	0	0	5	8	9	4	1	1	0	0	0	0	0	0	28
6:00	0	0	1	9	11	27	14	12	0	0	0	0	0	0	0	0	74
7:00	0	0	1	6	27	61	36	14	2	3	0	0	0	0	0	0	150
8:00	0	1	0	5	33	76	83	28	1	2	0	0	0	0	0	0	229
9:00	0	0	0	3	22	60	43	21	10	0	0	0	0	0	0	0	159
10:00	0	0	2	2	17	39	42	17	3	1	0	0	0	0	0	0	123
11:00	0	0	1	4	13	33	41	20	3	1	0	0	0	0	0	0	116
12:00 PM	0	1	0	10	34	94	54	14	1	0	0	0	0	0	0	0	208
1:00	0	0	1	6	38	81	57	18	4	1	0	0	0	0	0	0	206
2:00	0	3	3	10	76	85	70	17	2	1	0	0	0	0	0	0	267
3:00	0	0	1	7	38	122	88	32	8	0	0	0	0	0	0	0	296
4:00	0	7	16	51	125	93	58	15	1	0	0	0	0	0	0	0	366
5:00	0	3	4	25	72	104	65	16	3	0	0	0	0	0	0	0	292
6:00	0	1	7	14	68	71	73	21	5	0	0	0	0	0	0	0	260
7:00	0	5	0	9	42	95	68	11	3	0	0	0	0	0	0	0	233
8:00	0	0	0	6	38	77	47	6	1	1	0	0	0	0	0	0	176
9:00	0	0	0	1	22	59	31	7	1	0	0	0	0	0	0	0	121
10:00	0	0	1	3	16	52	37	6	3	1	0	0	0	0	0	0	119
11:00	0	0	0	3	11	23	14	8	2	1	0	0	0	0	0	0	62
Total	**0**	**22**	**38**	**179**	**725**	**1289**	**956**	**301**	**57**	**13**	**0**	**0**	**0**	**0**	**0**	**0**	**3580**

Percentile	15th	50th	85th	95th
Speed	23	28	33	36

Mean Speed (Average)	28.7
10 MPH Pace Speed	26-35
Number in Pace	2245
Percent in Pace	63.0%

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	4	16	12	4	3	0	0	0	0	0	0	0	41
1:00	0	0	0	1	3	8	6	2	2	0	0	0	0	0	0	0	22
2:00	0	0	0	1	3	5	2	1	0	0	0	0	0	0	0	0	12
3:00	0	0	0	0	1	3	4	3	0	0	0	0	0	0	0	0	11
4:00	0	0	0	1	1	7	3	0	1	1	0	0	0	0	0	0	14
5:00	0	0	0	2	5	6	5	3	2	0	0	0	0	0	0	0	23
6:00	0	0	6	7	13	25	17	4	4	0	0	0	0	0	0	0	76
7:00	0	0	0	3	17	43	56	10	7	2	0	0	0	0	0	0	138
8:00	0	0	1	1	20	87	72	27	3	1	0	0	0	0	0	0	212
9:00	0	0	0	5	29	44	64	12	2	0	0	0	0	0	0	0	156
10:00	0	0	0	1	22	66	47	9	2	0	0	0	0	0	0	0	147
11:00	0	0	1	3	10	70	61	18	2	1	0	0	0	0	0	0	166
12:00 PM	0	0	0	3	26	98	67	15	2	0	0	0	0	0	0	0	211
1:00	0	0	1	4	40	99	76	16	8	0	0	0	0	0	0	0	244
2:00	0	0	0	5	43	117	69	27	4	1	0	0	0	0	0	0	266
3:00	0	2	1	6	66	169	103	26	2	2	0	0	0	0	0	0	377
4:00	0	1	5	7	51	130	116	39	5	1	0	0	0	0	0	0	355
5:00	0	1	6	6	45	108	98	21	5	2	0	0	0	0	0	0	292
6:00	0	2	0	9	45	89	62	14	1	1	0	0	0	0	0	0	223
7:00	0	0	2	7	35	78	48	13	4	1	0	0	0	0	0	0	188
8:00	0	0	1	0	20	68	42	13	3	0	0	0	0	0	0	0	147
9:00	0	0	0	3	13	48	34	15	0	0	0	0	0	0	0	0	113
10:00	0	0	0	0	21	37	28	7	1	1	0	0	0	0	0	0	95
11:00	0	0	0	1	5	17	17	6	4	1	0	0	0	0	0	0	51
Total	**0**	**6**	**24**	**78**	**538**	**1438**	**1109**	**305**	**67**	**15**	**0**	**0**	**0**	**0**	**0**	**0**	**3580**

Percentile	15th	50th	85th	95th
Speed	24	28	34	36
Mean Speed (Average)	29.6			
10 MPH Pace Speed	26-35			
Number in Pace	2513			
Percent in Pace	71.0%			

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**10**	**22**	**95**	**482**	**1112**	**963**	**306**	**44**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**3043**

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	4	11	6	1	0	0	0	0	0	0	0	0	23
1:00	0	0	0	0	2	6	2	3	1	0	0	0	0	0	0	0	14
2:00	0	0	0	0	2	1	1	4	1	0	0	0	0	0	0	0	9
3:00	0	1	1	0	2	3	0	0	0	0	0	0	0	0	0	0	7
4:00	0	0	1	2	4	5	6	3	0	0	0	0	0	0	0	0	21
5:00	0	0	0	2	8	18	11	4	1	0	0	0	0	0	0	0	44
6:00	0	0	1	0	26	44	23	12	1	0	0	0	0	0	0	0	107
7:00	0	0	1	9	16	67	52	19	1	0	0	0	0	0	0	0	165
8:00	0	0	0	18	52	81	75	26	2	1	0	0	0	0	0	0	255
9:00	0	0	0	1	16	57	70	15	2	0	0	0	0	0	0	0	161
10:00	0	0	0	1	13	38	43	13	2	1	0	0	0	0	0	0	111
11:00	0	0	1	3	22	43	39	7	2	2	0	0	0	0	0	0	119
12:00 PM	0	0	1	4	27	55	42	9	5	0	0	0	0	0	0	0	143
1:00	0	2	2	2	21	61	52	19	3	0	0	0	0	0	0	0	162
2:00	0	0	6	6	43	79	60	20	0	0	0	0	0	0	0	0	214
3:00	0	1	3	2	36	84	59	16	2	0	0	0	0	0	0	0	203
4:00	0	2	1	3	25	82	71	10	4	1	0	0	0	0	0	0	199
5:00	0	0	1	1	16	59	89	33	1	0	0	0	0	0	0	0	200
6:00	0	0	1	1	17	47	50	22	1	1	0	0	0	0	0	0	140
7:00	0	0	0	2	17	31	37	13	0	0	0	0	0	0	0	0	100
8:00	0	0	0	4	18	38	31	9	1	0	0	0	0	0	0	0	101
9:00	0	0	0	1	15	29	24	7	1	1	0	0	0	0	0	0	78
10:00	0	0	0	2	5	17	17	3	1	0	0	0	0	0	0	0	45
11:00	0	0	1	0	6	16	7	6	1	0	0	0	0	0	0	0	37
Total	**0**	**6**	**21**	**65**	**413**	**972**	**867**	**274**	**33**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**2658**

Percentile	15th	50th	85th	95th
Speed	23	28	33	37

Mean Speed (Average)	29.7
10 MPH Pace Speed	26-35
Number in Pace	1839
Percent in Pace	69.0%

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	1	5	2	2	0	0	0	0	0	0	0	0	11
1:00	0	0	1	0	3	3	2	4	1	0	0	0	0	0	0	0	14
2:00	0	0	0	2	2	4	1	5	0	0	0	0	0	0	0	0	14
3:00	0	0	0	1	1	1	3	0	0	0	0	0	0	0	0	0	6
4:00	0	0	0	3	3	2	5	3	1	0	0	0	0	0	0	0	17
5:00	0	0	1	2	5	15	16	5	0	0	0	0	0	0	0	0	44
6:00	0	0	0	1	14	34	38	20	3	0	0	0	0	0	0	0	110
7:00	0	0	3	5	25	62	62	18	6	1	0	0	0	0	0	0	182
8:00	0	0	0	2	20	75	92	45	12	0	0	0	0	0	0	0	246
9:00	0	0	0	0	16	52	76	30	2	1	0	0	0	0	0	0	177
10:00	0	0	2	3	15	49	50	18	2	0	0	0	0	0	0	0	139
11:00	0	1	0	0	18	53	52	18	1	0	0	0	0	0	0	0	143
12:00 PM	0	0	0	2	21	68	53	32	4	0	0	0	0	0	0	0	180
1:00	0	0	1	5	21	83	61	29	2	0	0	0	0	0	0	0	202
2:00	0	1	3	6	67	83	56	19	1	1	0	0	0	0	0	0	237
3:00	0	2	1	5	39	93	64	17	1	1	0	0	0	0	0	0	223
4:00	0	2	3	20	46	80	56	11	3	0	0	0	0	0	0	0	221
5:00	0	7	4	13	42	71	55	11	1	0	0	0	0	1	0	0	205
6:00	0	0	1	6	43	62	53	12	3	0	0	0	0	0	0	0	180
7:00	0	0	1	8	37	56	49	5	2	0	0	0	0	0	0	0	158
8:00	0	0	0	9	31	39	29	8	0	0	0	0	0	0	0	0	116
9:00	0	0	0	3	14	42	35	13	3	0	0	0	0	0	0	0	110
10:00	0	0	0	3	12	28	18	9	1	0	0	0	0	0	0	0	71
11:00	0	0	0	1	10	16	6	6	2	0	0	0	0	0	0	0	41
Total	**0**	**13**	**21**	**101**	**506**	**1076**	**934**	**340**	**51**	**4**	**0**	**0**	**0**	**1**	**0**	**0**	**3047**

Percentile	15th	50th	85th	95th
Speed	23	28	33	37
Mean Speed (Average)	29.6			
10 MPH Pace Speed	26-35			
Number in Pace	2010			
Percent in Pace	66.0%			

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	9	5	1	0	0	0	0	0	0	0	0	16
1:00	0	0	0	0	0	4	6	1	0	0	0	0	0	0	0	0	11
2:00	0	0	0	0	2	5	5	2	1	0	0	0	0	0	0	0	15
3:00	0	0	0	1	0	2	0	3	0	0	0	0	0	0	0	0	6
4:00	0	0	0	3	3	5	4	2	0	0	0	0	0	0	0	0	17
5:00	0	0	0	0	3	20	14	5	1	0	0	0	0	0	0	0	43
6:00	0	1	0	1	26	31	39	11	4	1	0	0	0	0	0	0	114
7:00	0	0	3	13	19	47	64	22	6	2	0	0	0	0	0	0	176
8:00	0	1	3	8	29	108	110	22	0	1	0	0	0	0	0	0	282
9:00	0	0	0	2	13	54	81	34	4	1	0	0	0	0	0	0	189
10:00	0	0	1	0	12	43	49	19	5	0	0	0	0	0	0	0	129
11:00	0	2	2	7	25	56	63	17	1	0	0	0	0	0	0	0	173
12:00 PM	0	1	0	3	20	56	53	23	3	2	0	0	0	0	0	0	161
1:00	0	1	1	4	17	66	63	15	3	0	0	0	0	0	0	0	170
2:00	0	0	1	2	46	83	67	25	1	0	0	0	0	0	0	0	225
3:00	0	0	0	8	40	90	84	21	0	0	0	0	0	0	0	0	243
4:00	0	1	3	10	47	120	55	10	2	0	0	0	0	0	0	0	248
5:00	0	0	1	10	25	108	58	20	3	0	0	0	0	0	0	0	225
6:00	0	0	0	9	30	74	64	20	2	0	0	0	0	0	0	0	199
7:00	0	0	0	3	31	53	47	9	2	0	0	0	0	0	0	0	145
8:00	0	0	4	6	19	64	45	9	1	0	0	0	0	0	0	0	148
9:00	0	0	0	0	18	31	23	10	3	1	0	0	0	0	0	0	86
10:00	0	0	0	4	13	28	20	6	1	0	0	0	0	0	0	0	72
11:00	0	0	0	0	2	16	13	5	0	0	0	0	0	0	0	0	36
Total	**0**	**7**	**19**	**94**	**441**	**1173**	**1032**	**312**	**43**	**8**	**0**	**0**	**0**	**0**	**0**	**0**	**3129**

Percentile	15th	50th	85th	95th
Speed	23	28	33	37

Mean Speed (Average)	29.8
10 MPH Pace Speed	26-35
Number in Pace	2205
Percent in Pace	70.0%

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	6	12	8	1	1	1	0	0	0	0	0	0	29
1:00	0	0	0	2	4	5	5	2	0	0	0	0	0	0	0	0	18
2:00	0	0	0	0	4	10	3	2	1	0	0	0	0	0	0	0	20
3:00	0	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	6
4:00	0	0	1	2	1	9	6	4	0	0	0	0	0	0	0	0	23
5:00	0	2	3	1	14	15	20	2	0	0	0	0	0	0	0	0	57
6:00	0	1	1	8	23	38	28	11	1	0	0	0	0	0	0	0	111
7:00	0	0	0	10	36	59	65	9	2	0	0	0	0	0	0	0	181
8:00	0	0	0	4	33	93	101	27	1	0	0	0	0	0	0	0	259
9:00	0	0	0	2	26	52	66	29	3	0	0	0	0	0	0	0	178
10:00	0	0	1	4	21	46	47	20	1	0	0	0	0	0	0	0	140
11:00	0	0	0	3	14	51	42	12	5	0	0	0	0	0	0	0	127
12:00 PM	0	0	0	5	22	56	73	22	2	1	0	0	0	0	0	0	181
1:00	0	1	1	8	45	61	55	20	1	0	0	0	0	0	0	0	192
2:00	0	2	5	6	45	98	82	18	3	1	0	0	0	0	0	0	260
3:00	0	2	5	8	31	89	73	28	3	0	0	0	0	0	0	0	239
4:00	0	5	5	12	62	91	60	5	4	2	0	0	0	0	0	0	246
5:00	0	0	6	16	57	84	68	14	1	0	0	0	0	0	0	0	246
6:00	0	0	0	18	65	79	53	13	2	0	0	0	0	0	0	0	230
7:00	0	2	3	6	35	54	41	15	2	0	0	0	0	0	0	0	158
8:00	0	0	2	2	28	66	41	19	1	0	0	0	0	0	0	0	159
9:00	0	1	1	6	15	29	37	7	1	0	0	0	0	0	0	0	97
10:00	0	0	1	0	7	30	28	6	1	0	0	0	0	0	0	0	73
11:00	0	0	0	1	7	16	10	4	1	0	0	0	0	0	0	0	39
Total	**0**	**16**	**35**	**126**	**602**	**1145**	**1013**	**290**	**37**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**3269**

Percentile	15th	50th	85th	95th
Speed	22	28	33	36
Mean Speed (Average)	29.1			
10 MPH Pace Speed	26-35			
Number in Pace	2157			
Percent in Pace	66.0%			

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	7	9	8	2	1	0	0	0	0	0	0	0	28
1:00	0	0	0	0	7	8	5	1	1	1	0	0	0	0	0	0	23
2:00	0	0	0	0	1	2	4	1	1	0	0	0	0	0	0	0	9
3:00	0	0	0	1	1	5	3	3	1	0	0	0	0	0	0	0	14
4:00	0	0	0	2	1	13	5	2	1	0	0	0	0	0	0	0	24
5:00	0	0	2	1	10	18	11	8	1	0	0	0	0	0	0	0	51
6:00	0	1	1	7	14	34	34	13	0	0	0	0	0	0	0	0	104
7:00	0	0	0	9	18	68	53	21	5	0	0	0	0	0	0	0	174
8:00	0	0	0	7	33	84	86	22	3	1	0	0	0	0	0	0	236
9:00	0	1	0	6	19	63	51	17	3	0	0	0	0	0	0	0	160
10:00	0	0	0	2	10	55	48	23	3	2	0	0	0	0	0	0	143
11:00	0	0	0	2	26	48	43	22	4	1	0	0	0	0	0	0	146
12:00 PM	0	1	1	4	27	77	65	21	3	0	0	0	0	0	0	0	199
1:00	0	0	0	5	32	76	64	20	2	0	0	0	0	0	0	0	199
2:00	0	2	7	5	34	98	73	22	4	1	0	0	0	0	0	0	246
3:00	0	0	0	5	19	102	86	22	4	1	0	0	0	0	0	0	239
4:00	0	1	0	10	48	89	58	18	2	1	0	0	0	0	0	0	227
5:00	0	0	2	7	32	78	67	14	3	2	0	0	0	0	0	0	205
6:00	0	2	0	6	32	60	55	15	7	0	0	0	0	0	0	0	177
7:00	0	0	0	3	27	57	38	10	1	0	0	0	0	0	0	0	136
8:00	0	0	0	4	18	59	32	12	1	1	0	0	0	0	0	0	127
9:00	0	0	0	1	13	48	37	17	4	1	0	0	0	0	0	0	121
10:00	0	0	0	1	12	25	27	4	0	0	0	0	0	0	0	0	69
11:00	0	1	0	1	7	19	18	6	2	0	0	0	0	0	0	0	54
Total	**0**	**9**	**13**	**90**	**448**	**1195**	**971**	**316**	**57**	**12**	**0**	**0**	**0**	**0**	**0**	**0**	**3111**

Percentile	15th	50th	85th	95th
Speed	24	28	33	36

Mean Speed (Average)	29.8
10 MPH Pace Speed	26-35
Number in Pace	2129
Percent in Pace	70.0%

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	28	2	0	0	0	30
1:00	0	17	1	0	0	0	18
2:00	0	9	0	0	0	0	9
3:00	0	5	0	0	0	0	5
4:00	0	12	1	0	0	0	13
5:00	0	27	1	0	0	0	28
6:00	0	60	6	2	6	0	74
7:00	0	123	19	3	5	0	150
8:00	0	172	15	2	9	1	199
9:00	0	132	20	0	0	0	152
10:00	0	101	21	2	1	0	125
11:00	0	107	14	1	2	0	124
12:00 PM	0	139	17	2	2	0	160
1:00	1	149	30	1	1	0	182
2:00	1	204	32	2	8	0	247
3:00	0	211	31	0	9	0	251
4:00	0	277	31	1	7	1	317
5:00	0	217	20	3	5	0	245
6:00	0	176	16	2	1	0	195
7:00	0	132	13	2	0	0	147
8:00	0	125	16	0	1	0	142
9:00	0	94	6	4	0	0	104
10:00	0	68	7	3	1	0	79
11:00	0	37	2	0	1	0	40
Total	**2**	**2622**	**321**	**30**	**59**	**2**	**3036**
Percent	0.1%	86.4%	10.6%	1.0%	1.9%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	23	3	0	0	0	26
1:00	0	18	0	0	0	0	18
2:00	0	6	0	0	0	0	6
3:00	0	8	1	0	0	0	9
4:00	0	9	0	1	1	0	11
5:00	0	23	5	0	0	0	28
6:00	0	61	8	0	5	0	74
7:00	0	126	22	4	3	0	155
8:00	0	191	22	3	5	1	222
9:00	0	148	16	2	2	0	168
10:00	0	119	21	4	1	0	145
11:00	0	115	19	3	3	0	140
12:00 PM	0	180	30	3	4	0	217
1:00	0	195	20	2	2	0	219
2:00	0	236	21	4	8	0	269
3:00	0	273	22	2	9	0	306
4:00	0	300	19	3	8	1	331
5:00	0	273	24	4	4	0	305
6:00	0	205	18	5	2	0	230
7:00	0	189	20	3	3	0	215
8:00	0	142	11	1	1	0	155
9:00	1	131	8	1	1	0	142
10:00	2	85	9	0	2	0	98
11:00	0	56	3	0	1	0	60
Total	**3**	**3112**	**322**	**45**	**65**	**2**	**3549**
Percent	0.1%	87.7%	9.1%	1.3%	1.8%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	18	0	0	0	0	18
1:00	0	13	1	0	0	0	14
2:00	0	10	0	0	0	0	10
3:00	0	5	0	0	0	0	5
4:00	0	11	2	0	1	0	14
5:00	0	22	2	1	0	0	25
6:00	0	58	7	1	5	0	71
7:00	0	127	16	2	5	0	150
8:00	1	179	25	4	8	1	218
9:00	0	140	22	4	2	0	168
10:00	0	129	23	1	2	0	155
11:00	1	122	19	1	5	0	148
12:00 PM	0	122	23	3	1	0	149
1:00	1	187	17	2	2	0	209
2:00	0	229	27	2	5	0	263
3:00	0	269	24	3	8	0	304
4:00	1	306	31	8	8	1	355
5:00	1	268	25	0	4	0	298
6:00	0	214	12	4	1	0	231
7:00	0	167	11	1	2	0	181
8:00	0	139	15	3	1	0	158
9:00	1	129	11	1	1	0	143
10:00	0	86	8	0	1	0	95
11:00	0	47	8	0	1	0	56
Total	**6**	**2997**	**329**	**41**	**63**	**2**	**3438**
Percent	0.2%	87.2%	9.6%	1.2%	1.8%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	30	2	0	0	0	32
1:00	0	17	3	0	0	0	20
2:00	0	11	3	1	0	0	15
3:00	0	8	1	0	0	0	9
4:00	0	16	3	0	0	0	19
5:00	0	24	3	1	0	0	28
6:00	0	60	7	2	5	0	74
7:00	0	120	18	6	6	0	150
8:00	0	189	32	2	5	1	229
9:00	1	142	12	1	3	0	159
10:00	0	101	17	3	2	0	123
11:00	0	98	13	3	2	0	116
12:00 PM	0	197	5	3	2	1	208
1:00	1	179	21	4	1	0	206
2:00	1	234	20	2	10	0	267
3:00	0	256	23	4	12	1	296
4:00	3	323	27	6	7	0	366
5:00	0	265	19	1	7	0	292
6:00	0	234	23	1	2	0	260
7:00	0	210	20	2	1	0	233
8:00	0	161	13	1	1	0	176
9:00	0	104	15	1	1	0	121
10:00	0	108	10	0	1	0	119
11:00	0	57	4	0	1	0	62
Total	**6**	**3144**	**314**	**44**	**69**	**3**	**3580**
Percent	0.2%	87.8%	8.8%	1.2%	1.9%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	38	3	0	0	0	41
1:00	0	19	3	0	0	0	22
2:00	0	11	1	0	0	0	12
3:00	0	11	0	0	0	0	11
4:00	0	12	1	1	0	0	14
5:00	0	19	3	1	0	0	23
6:00	0	61	7	2	6	0	76
7:00	0	112	20	3	3	0	138
8:00	1	180	20	6	5	0	212
9:00	0	136	19	0	1	0	156
10:00	0	120	24	0	3	0	147
11:00	0	145	19	1	1	0	166
12:00 PM	0	190	19	0	2	0	211
1:00	1	223	17	1	1	1	244
2:00	0	233	20	5	8	0	266
3:00	0	324	39	5	9	0	377
4:00	0	309	34	6	6	0	355
5:00	0	266	23	1	2	0	292
6:00	0	209	12	1	1	0	223
7:00	0	172	14	1	1	0	188
8:00	0	136	10	0	1	0	147
9:00	0	106	5	1	1	0	113
10:00	0	84	10	0	1	0	95
11:00	0	41	8	1	1	0	51
Total	**2**	**3157**	**331**	**36**	**53**	**1**	**3580**
Percent	0.1%	88.2%	9.2%	1.0%	1.5%	0.0%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	21	2	0	0	0	23
1:00	0	13	1	0	0	0	14
2:00	0	8	1	0	0	0	9
3:00	0	6	1	0	0	0	7
4:00	0	19	2	0	0	0	21
5:00	0	31	13	0	0	0	44
6:00	0	76	22	0	9	0	107
7:00	0	138	18	1	8	0	165
8:00	0	201	46	1	7	0	255
9:00	0	131	27	1	1	1	161
10:00	2	92	16	1	0	0	111
11:00	1	107	8	2	1	0	119
12:00 PM	0	125	16	1	1	0	143
1:00	1	138	21	0	2	0	162
2:00	1	172	30	3	8	0	214
3:00	1	174	18	2	8	0	203
4:00	4	169	20	2	4	0	199
5:00	2	182	13	1	2	0	200
6:00	0	129	11	0	0	0	140
7:00	0	87	12	0	1	0	100
8:00	0	87	13	0	0	1	101
9:00	0	70	7	0	1	0	78
10:00	1	38	6	0	0	0	45
11:00	1	35	1	0	0	0	37
Total	**14**	**2249**	**325**	**15**	**53**	**2**	**2658**
Percent	0.5%	84.6%	12.2%	0.6%	2.0%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	10	0	0	0	0	11
1:00	0	13	1	0	0	0	14
2:00	1	13	0	0	0	0	14
3:00	0	6	0	0	0	0	6
4:00	0	15	1	1	0	0	17
5:00	2	37	5	0	0	0	44
6:00	1	95	8	1	5	0	110
7:00	1	152	18	4	7	0	182
8:00	0	197	42	1	5	1	246
9:00	1	157	18	0	1	0	177
10:00	0	127	9	0	3	0	139
11:00	1	117	22	2	1	0	143
12:00 PM	2	153	21	1	2	1	180
1:00	3	166	31	0	2	0	202
2:00	1	191	31	5	9	0	237
3:00	1	195	18	2	7	0	223
4:00	0	191	27	1	2	0	221
5:00	2	177	23	0	3	0	205
6:00	1	160	19	0	0	0	180
7:00	4	134	20	0	0	0	158
8:00	3	106	6	0	1	0	116
9:00	2	98	10	0	0	0	110
10:00	1	63	7	0	0	0	71
11:00	1	37	1	1	1	0	41
Total	**29**	**2610**	**338**	**19**	**49**	**2**	**3047**
Percent	1.0%	85.7%	11.1%	0.6%	1.6%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	16	0	0	0	0	16
1:00	0	9	2	0	0	0	11
2:00	0	14	1	0	0	0	15
3:00	0	6	0	0	0	0	6
4:00	2	13	1	0	1	0	17
5:00	0	40	2	1	0	0	43
6:00	1	92	12	3	6	0	114
7:00	0	148	21	1	5	1	176
8:00	4	230	37	2	9	0	282
9:00	1	166	19	1	2	0	189
10:00	2	105	19	2	1	0	129
11:00	4	142	18	4	5	0	173
12:00 PM	1	127	29	4	0	0	161
1:00	2	141	23	3	1	0	170
2:00	1	185	28	3	8	0	225
3:00	2	216	18	2	5	0	243
4:00	2	213	28	2	3	0	248
5:00	1	199	22	1	2	0	225
6:00	2	169	28	0	0	0	199
7:00	3	131	11	0	0	0	145
8:00	0	133	14	1	0	0	148
9:00	1	75	10	0	0	0	86
10:00	1	65	4	1	1	0	72
11:00	0	32	4	0	0	0	36
Total	**30**	**2667**	**351**	**31**	**49**	**1**	**3129**
Percent	1.0%	85.2%	11.2%	1.0%	1.6%	0.0%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	27	2	0	0	0	29
1:00	0	17	1	0	0	0	18
2:00	0	19	1	0	0	0	20
3:00	0	5	0	1	0	0	6
4:00	0	19	1	2	1	0	23
5:00	0	48	7	2	0	0	57
6:00	0	86	17	1	7	0	111
7:00	0	146	26	2	7	0	181
8:00	0	213	39	0	7	0	259
9:00	0	156	20	1	1	0	178
10:00	1	125	11	2	1	0	140
11:00	0	109	15	1	2	0	127
12:00 PM	1	159	19	1	1	0	181
1:00	1	163	23	1	4	0	192
2:00	1	216	33	1	9	0	260
3:00	0	212	21	1	5	0	239
4:00	3	217	23	0	3	0	246
5:00	3	220	20	0	3	0	246
6:00	3	203	23	0	0	1	230
7:00	3	145	10	0	0	0	158
8:00	1	134	23	0	1	0	159
9:00	0	82	14	0	0	1	97
10:00	1	64	7	0	1	0	73
11:00	0	35	4	0	0	0	39
Total	**18**	**2820**	**360**	**16**	**53**	**2**	**3269**
Percent	0.6%	86.3%	11.0%	0.5%	1.6%	0.1%	

Project #: 1803_BL
ID#: ATR 3
City/Town: Waterbury, CT
Location: Cooke Street, between Farmington Ave & McDonald Ave

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	27	0	0	0	0	28
1:00	0	22	1	0	0	0	23
2:00	0	9	0	0	0	0	9
3:00	1	12	1	0	0	0	14
4:00	1	21	1	1	0	0	24
5:00	0	48	3	0	0	0	51
6:00	1	85	12	1	4	1	104
7:00	1	148	18	0	7	0	174
8:00	1	197	27	3	7	1	236
9:00	0	129	29	2	0	0	160
10:00	2	119	15	5	2	0	143
11:00	1	120	24	1	0	0	146
12:00 PM	1	175	20	1	2	0	199
1:00	2	166	28	0	3	0	199
2:00	0	197	35	4	9	1	246
3:00	4	203	25	1	5	1	239
4:00	0	205	20	0	2	0	227
5:00	2	183	19	1	0	0	205
6:00	2	165	10	0	0	0	177
7:00	3	125	8	0	0	0	136
8:00	1	118	7	1	0	0	127
9:00	0	102	19	0	0	0	121
10:00	1	62	6	0	0	0	69
11:00	1	50	3	0	0	0	54
Total	**26**	**2688**	**331**	**21**	**41**	**4**	**3111**
Percent	0.8%	86.4%	10.6%	0.7%	1.3%	0.1%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	3	4	7	12:00 PM	86	116	202
12:15	5	8	13	12:15	87	111	198
12:30	2	3	5	12:30	88	125	213
12:45	8	3	11	12:45	82	120	202
1:00	7	5	12	1:00	88	121	209
1:15	4	6	10	1:15	92	127	219
1:30	5	6	11	1:30	87	131	218
1:45	3	3	6	1:45	95	141	236
2:00	2	4	6	2:00	84	136	220
2:15	1	7	8	2:15	97	145	242
2:30	5	3	8	2:30	105	164	269
2:45	4	5	9	2:45	105	124	229
3:00	0	4	4	3:00	119	145	264
3:15	4	3	7	3:15	106	143	249
3:30	4	8	12	3:30	113	130	243
3:45	6	6	12	3:45	98	143	241
4:00	4	5	9	4:00	120	148	268
4:15	7	12	19	4:15	113	154	267
4:30	10	11	21	4:30	110	150	260
4:45	5	9	14	4:45	119	133	252
5:00	9	21	30	5:00	106	151	257
5:15	8	21	29	5:15	120	139	259
5:30	21	28	49	5:30	87	142	229
5:45	19	21	40	5:45	93	139	232
6:00	19	30	49	6:00	78	115	193
6:15	27	27	54	6:15	79	114	193
6:30	31	33	64	6:30	71	127	198
6:45	41	73	114	6:45	75	92	167
7:00	48	55	103	7:00	90	113	203
7:15	35	77	112	7:15	59	81	140
7:30	44	71	115	7:30	74	84	158
7:45	50	58	108	7:45	53	77	130
8:00	53	68	121	8:00	54	76	130
8:15	57	83	140	8:15	49	71	120
8:30	74	76	150	8:30	52	81	133
8:45	86	76	162	8:45	45	65	110
9:00	77	92	169	9:00	54	68	122
9:15	75	78	153	9:15	47	58	105
9:30	52	94	146	9:30	34	57	91
9:45	76	86	162	9:45	33	53	86
10:00	81	103	184	10:00	35	47	82
10:15	67	80	147	10:15	18	32	50
10:30	78	83	161	10:30	19	34	53
10:45	98	114	212	10:45	18	28	46
11:00	90	105	195	11:00	12	24	36
11:15	72	112	184	11:15	15	16	31
11:30	70	120	190	11:30	9	16	25
11:45	100	106	206	11:45	9	14	23
Total	**1647**	**2106**	**3753**	**Total**	**3482**	**4821**	**8303**
				Total All	**5129**	**6927**	**12056**

Average ADT	12566

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	11	19	30	12:00 PM	72	114	186
12:15	16	11	27	12:15	73	109	182
12:30	10	7	17	12:30	82	115	197
12:45	3	8	11	12:45	101	107	208
1:00	9	9	18	1:00	72	130	202
1:15	3	9	12	1:15	76	123	199
1:30	1	10	11	1:30	73	118	191
1:45	2	3	5	1:45	94	109	203
2:00	3	4	7	2:00	80	133	213
2:15	1	3	4	2:15	97	111	208
2:30	4	4	8	2:30	92	127	219
2:45	1	3	4	2:45	87	122	209
3:00	1	3	4	3:00	99	142	241
3:15	1	3	4	3:15	106	134	240
3:30	2	3	5	3:30	97	132	229
3:45	9	9	18	3:45	94	153	247
4:00	9	3	12	4:00	88	108	196
4:15	5	10	15	4:15	94	127	221
4:30	9	17	26	4:30	111	124	235
4:45	8	11	19	4:45	90	160	250
5:00	11	16	27	5:00	107	160	267
5:15	11	25	36	5:15	109	146	255
5:30	25	31	56	5:30	84	152	236
5:45	21	32	53	5:45	85	119	204
6:00	27	31	58	6:00	85	116	201
6:15	28	36	64	6:15	94	86	180
6:30	33	47	80	6:30	86	116	202
6:45	55	87	142	6:45	86	124	210
7:00	61	69	130	7:00	79	113	192
7:15	43	80	123	7:15	93	121	214
7:30	55	81	136	7:30	72	99	171
7:45	61	83	144	7:45	72	88	160
8:00	71	69	140	8:00	71	103	174
8:15	80	84	164	8:15	63	77	140
8:30	84	89	173	8:30	53	80	133
8:45	92	72	164	8:45	54	82	136
9:00	82	81	163	9:00	56	70	126
9:15	83	92	175	9:15	40	74	114
9:30	87	88	175	9:30	43	59	102
9:45	68	84	152	9:45	40	58	98
10:00	86	81	167	10:00	36	52	88
10:15	71	121	192	10:15	26	26	52
10:30	73	100	173	10:30	16	32	48
10:45	79	105	184	10:45	19	30	49
11:00	67	108	175	11:00	16	34	50
11:15	80	100	180	11:15	16	21	37
11:30	77	113	190	11:30	19	19	38
11:45	92	111	203	11:45	15	25	40
Total	**1811**	**2265**	**4076**	**Total**	**3413**	**4780**	**8193**
				Total All	**5224**	**7045**	**12269**

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	13	19	32	12:00 PM	91	119	210
12:15	9	9	18	12:15	80	116	196
12:30	8	8	16	12:30	88	125	213
12:45	4	7	11	12:45	91	122	213
1:00	4	7	11	1:00	83	129	212
1:15	4	13	17	1:15	82	133	215
1:30	7	6	13	1:30	85	143	228
1:45	4	7	11	1:45	84	127	211
2:00	3	3	6	2:00	75	136	211
2:15	0	4	4	2:15	105	131	236
2:30	4	3	7	2:30	96	150	246
2:45	6	5	11	2:45	97	144	241
3:00	1	4	5	3:00	96	132	228
3:15	4	6	10	3:15	107	125	232
3:30	4	4	8	3:30	88	136	224
3:45	4	9	13	3:45	102	141	243
4:00	5	9	14	4:00	91	125	216
4:15	8	7	15	4:15	102	128	230
4:30	7	11	18	4:30	99	135	234
4:45	5	9	14	4:45	111	125	236
5:00	7	16	23	5:00	101	126	227
5:15	12	20	32	5:15	77	147	224
5:30	13	32	45	5:30	88	130	218
5:45	31	34	65	5:45	108	107	215
6:00	23	40	63	6:00	102	137	239
6:15	27	28	55	6:15	94	141	235
6:30	29	54	83	6:30	95	108	203
6:45	74	70	144	6:45	68	110	178
7:00	55	72	127	7:00	80	111	191
7:15	45	68	113	7:15	84	127	211
7:30	61	91	152	7:30	80	100	180
7:45	75	69	144	7:45	61	96	157
8:00	71	80	151	8:00	78	90	168
8:15	66	80	146	8:15	68	87	155
8:30	81	85	166	8:30	59	73	132
8:45	94	79	173	8:45	61	84	145
9:00	75	64	139	9:00	50	76	126
9:15	71	98	169	9:15	53	53	106
9:30	73	101	174	9:30	41	66	107
9:45	79	89	168	9:45	46	47	93
10:00	77	107	184	10:00	32	45	77
10:15	87	108	195	10:15	22	40	62
10:30	53	108	161	10:30	26	33	59
10:45	82	106	188	10:45	18	30	48
11:00	73	110	183	11:00	15	31	46
11:15	83	105	188	11:15	18	18	36
11:30	86	115	201	11:30	11	22	33
11:45	84	139	223	11:45	13	8	21
Total	**1791**	**2318**	**4109**	**Total**	**3502**	**4865**	**8367**
				Total All	**5293**	**7183**	**12476**

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	11	10	21	12:00 PM	93	118	211
12:15	5	20	25	12:15	88	91	179
12:30	2	4	6	12:30	84	132	216
12:45	5	7	12	12:45	78	122	200
1:00	5	4	9	1:00	86	137	223
1:15	11	11	22	1:15	64	128	192
1:30	4	5	9	1:30	74	122	196
1:45	6	5	11	1:45	79	128	207
2:00	2	2	4	2:00	77	124	201
2:15	4	2	6	2:15	81	135	216
2:30	3	8	11	2:30	71	138	209
2:45	2	6	8	2:45	84	130	214
3:00	1	4	5	3:00	92	125	217
3:15	5	3	8	3:15	93	146	239
3:30	7	4	11	3:30	98	143	241
3:45	3	7	10	3:45	82	129	211
4:00	4	5	9	4:00	111	135	246
4:15	9	8	17	4:15	82	141	223
4:30	7	10	17	4:30	86	143	229
4:45	11	8	19	4:45	88	115	203
5:00	9	17	26	5:00	94	130	224
5:15	7	18	25	5:15	97	132	229
5:30	14	39	53	5:30	101	144	245
5:45	30	33	63	5:45	83	113	196
6:00	20	33	53	6:00	83	132	215
6:15	29	34	63	6:15	73	136	209
6:30	32	57	89	6:30	80	129	209
6:45	70	68	138	6:45	92	111	203
7:00	47	65	112	7:00	72	109	181
7:15	50	84	134	7:15	79	112	191
7:30	57	78	135	7:30	91	104	195
7:45	57	87	144	7:45	64	96	160
8:00	66	64	130	8:00	55	99	154
8:15	77	88	165	8:15	50	67	117
8:30	82	90	172	8:30	55	84	139
8:45	84	78	162	8:45	47	85	132
9:00	73	78	151	9:00	40	80	120
9:15	65	89	154	9:15	32	68	100
9:30	75	94	169	9:30	31	58	89
9:45	75	97	172	9:45	39	48	87
10:00	71	92	163	10:00	30	47	77
10:15	78	89	167	10:15	19	48	67
10:30	77	115	192	10:30	17	42	59
10:45	75	105	180	10:45	12	25	37
11:00	60	83	143	11:00	16	36	52
11:15	72	119	191	11:15	16	29	45
11:30	81	111	192	11:30	9	24	33
11:45	74	115	189	11:45	13	15	28
Total	**1714**	**2253**	**3967**	**Total**	**3181**	**4885**	**8066**
				Total All	**4895**	**7138**	**12033**

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	5	21	26	12:00 PM	75	142	217
12:15	6	10	16	12:15	99	136	235
12:30	4	14	18	12:30	115	138	253
12:45	5	8	13	12:45	103	147	250
1:00	3	6	9	1:00	90	120	210
1:15	1	6	7	1:15	99	136	235
1:30	0	7	7	1:30	89	132	221
1:45	4	5	9	1:45	109	131	240
2:00	3	10	13	2:00	87	166	253
2:15	6	7	13	2:15	103	164	267
2:30	0	8	8	2:30	109	147	256
2:45	3	4	7	2:45	101	131	232
3:00	2	4	6	3:00	101	137	238
3:15	2	8	10	3:15	112	148	260
3:30	4	8	12	3:30	119	141	260
3:45	6	6	12	3:45	98	160	258
4:00	4	8	12	4:00	84	155	239
4:15	4	9	13	4:15	110	156	266
4:30	12	12	24	4:30	118	147	265
4:45	8	15	23	4:45	108	144	252
5:00	7	18	25	5:00	138	166	304
5:15	7	21	28	5:15	131	160	291
5:30	20	28	48	5:30	104	145	249
5:45	29	35	64	5:45	110	143	253
6:00	16	38	54	6:00	104	123	227
6:15	26	38	64	6:15	94	149	243
6:30	37	51	88	6:30	95	142	237
6:45	53	58	111	6:45	104	128	232
7:00	48	86	134	7:00	107	138	245
7:15	47	63	110	7:15	107	131	238
7:30	50	71	121	7:30	103	128	231
7:45	46	61	107	7:45	87	109	196
8:00	69	74	143	8:00	89	116	205
8:15	93	77	170	8:15	78	112	190
8:30	85	83	168	8:30	62	81	143
8:45	97	98	195	8:45	63	106	169
9:00	91	83	174	9:00	52	96	148
9:15	78	101	179	9:15	54	81	135
9:30	76	84	160	9:30	52	74	126
9:45	83	115	198	9:45	49	62	111
10:00	85	116	201	10:00	37	91	128
10:15	74	101	175	10:15	49	54	103
10:30	93	102	195	10:30	37	45	82
10:45	101	102	203	10:45	27	52	79
11:00	98	122	220	11:00	33	54	87
11:15	91	112	203	11:15	27	33	60
11:30	92	136	228	11:30	36	35	71
11:45	95	126	221	11:45	28	34	62
Total	**1869**	**2376**	**4245**	**Total**	**4086**	**5666**	**9752**
				Total All	**5955**	**8042**	**13997**

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**14**	**10**	**74**	**387**	**681**	**1417**	**1642**	**790**	**224**	**52**	**9**	**0**	**0**	**0**	**0**	**5299**

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	1	0	0	0	1	5	7	2	2	0	0	0	0	0	0	18
1:00	0	0	0	0	1	3	3	7	4	1	0	0	0	0	0	0	19
2:00	0	0	0	0	0	1	4	5	2	0	0	0	0	0	0	0	12
3:00	0	0	0	0	0	2	4	2	3	3	0	0	0	0	0	0	14
4:00	0	0	0	0	0	3	8	6	8	1	0	0	0	0	0	0	26
5:00	0	0	0	1	2	6	15	15	11	4	3	0	0	0	0	0	57
6:00	0	0	0	6	8	8	30	43	16	5	1	1	0	0	0	0	118
7:00	0	0	0	3	7	13	28	68	42	13	2	1	0	0	0	0	177
8:00	0	1	0	2	17	53	75	68	38	11	5	0	0	0	0	0	270
9:00	0	0	1	3	20	36	88	87	36	5	3	1	0	0	0	0	280
10:00	0	1	1	8	23	49	101	95	40	6	0	0	0	0	0	0	324
11:00	0	2	0	5	29	47	121	93	30	5	0	0	0	0	0	0	332
12:00 PM	0	3	0	2	22	55	96	105	49	9	1	1	0	0	0	0	343
1:00	0	2	2	4	36	44	114	107	43	6	4	0	0	0	0	0	362
2:00	0	2	1	6	32	56	121	111	46	16	0	0	0	0	0	0	391
3:00	0	2	2	5	32	63	125	146	48	13	0	0	0	0	0	0	436
4:00	0	0	1	2	34	76	136	134	63	14	1	1	0	0	0	0	462
5:00	0	1	0	4	35	47	108	136	63	12	0	0	0	0	0	0	406
6:00	0	1	0	1	19	38	108	90	32	10	4	0	0	0	0	0	303
7:00	0	0	1	2	19	44	86	67	51	6	0	0	0	0	0	0	276
8:00	0	0	0	2	15	25	55	68	29	6	0	0	0	0	0	0	200
9:00	0	0	0	1	7	20	32	66	29	13	0	0	0	0	0	0	168
10:00	0	0	0	1	6	12	18	25	20	8	0	0	0	0	0	0	90
11:00	0	0	0	0	3	4	9	11	11	7	0	0	0	0	0	0	45
Total	**0**	**16**	**9**	**58**	**367**	**706**	**1490**	**1562**	**716**	**176**	**24**	**5**	**0**	**0**	**0**	**0**	**5129**

Percentile	15th	50th	85th	95th
Speed	28	34	41	45
Mean Speed (Average)	34.9			
10 MPH Pace Speed	31-40			
Number in Pace	3026			
Percent in Pace	59.0%			

Average 85th	40.8

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	2	6	11	11	8	2	0	0	0	0	0	0	40
1:00	0	0	0	0	0	2	5	3	5	0	0	0	0	0	0	0	15
2:00	0	0	0	0	1	2	2	2	1	1	0	0	0	0	0	0	9
3:00	0	0	0	0	1	3	2	4	2	1	0	0	0	0	0	0	13
4:00	0	0	0	0	0	3	7	12	6	2	1	0	0	0	0	0	31
5:00	0	0	0	1	4	8	13	26	13	1	1	1	0	0	0	0	68
6:00	0	0	0	2	5	13	28	50	31	11	3	0	0	0	0	0	143
7:00	0	0	0	4	8	10	42	70	49	28	9	0	0	0	0	0	220
8:00	0	0	0	2	18	33	74	98	70	20	9	3	0	0	0	0	327
9:00	0	0	0	2	21	40	83	90	62	16	5	1	0	0	0	0	320
10:00	0	1	0	8	25	35	87	90	51	10	2	0	0	0	0	0	309
11:00	0	3	0	5	17	45	98	87	48	8	3	2	0	0	0	0	316
12:00 PM	0	1	0	6	22	48	102	105	35	9	0	0	0	0	0	0	328
1:00	0	2	0	5	28	39	71	115	37	17	1	0	0	0	0	0	315
2:00	0	1	2	4	31	37	91	127	45	9	8	1	0	0	0	0	356
3:00	0	3	2	4	38	46	103	116	64	17	3	0	0	0	0	0	396
4:00	0	0	3	6	27	44	102	124	63	11	3	0	0	0	0	0	383
5:00	0	2	2	6	37	51	83	124	57	17	5	1	0	0	0	0	385
6:00	0	1	0	6	30	42	93	116	38	23	1	1	0	0	0	0	351
7:00	0	0	0	3	17	58	103	78	46	9	2	0	0	0	0	0	316
8:00	0	0	1	2	18	36	70	66	31	13	3	1	0	0	0	0	241
9:00	0	0	1	3	10	20	50	44	41	7	2	1	0	0	0	0	179
10:00	0	0	1	0	2	11	24	33	15	7	4	0	0	0	0	0	97
11:00	0	0	0	0	3	5	13	23	15	2	3	2	0	0	0	0	66
Total	**0**	**14**	**12**	**69**	**365**	**637**	**1357**	**1614**	**833**	**241**	**68**	**14**	**0**	**0**	**0**	**0**	**5224**

Percentile	15th	50th	85th	95th
Speed	28	34	41	46

Mean Speed (Average)	35.6
10 MPH Pace Speed	31-40
Number in Pace	2958
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	4	6	12	10	1	0	0	0	0	0	0	34
1:00	0	0	0	1	0	3	3	6	2	2	2	0	0	0	0	0	19
2:00	0	0	0	0	0	0	4	4	3	1	1	0	0	0	0	0	13
3:00	0	0	0	0	2	2	4	3	1	1	0	0	0	0	0	0	13
4:00	0	0	0	0	0	2	7	8	7	1	0	0	0	0	0	0	25
5:00	0	0	0	0	5	9	13	23	8	5	0	0	0	0	0	0	63
6:00	0	0	0	3	11	18	35	55	18	12	1	0	0	0	0	0	153
7:00	0	0	0	3	16	18	39	75	60	21	3	1	0	0	0	0	236
8:00	0	0	0	1	18	21	67	115	57	30	3	0	0	0	0	0	312
9:00	0	1	0	4	30	24	80	111	29	15	4	0	0	0	0	0	298
10:00	0	0	0	5	26	36	92	89	37	10	3	1	0	0	0	0	299
11:00	0	3	0	5	31	46	89	113	30	7	2	0	0	0	0	0	326
12:00 PM	0	1	0	6	30	37	125	94	42	13	1	1	0	0	0	0	350
1:00	0	2	1	9	28	37	72	119	50	14	2	0	0	0	0	0	334
2:00	0	2	4	5	18	38	106	115	65	18	2	0	0	0	0	0	373
3:00	0	0	2	3	24	47	99	125	67	19	7	0	0	0	0	0	393
4:00	0	3	1	8	34	54	94	122	64	17	5	1	0	0	0	0	403
5:00	0	1	0	6	38	52	86	113	60	17	1	0	0	0	0	0	374
6:00	0	1	1	4	19	60	90	97	61	20	6	0	0	0	0	0	359
7:00	0	0	1	1	24	55	85	78	38	17	4	2	0	0	0	0	305
8:00	0	0	0	2	24	39	85	72	33	9	2	0	0	0	0	0	266
9:00	0	0	0	0	11	22	38	70	40	9	0	0	0	0	0	0	190
10:00	0	0	0	0	3	7	25	29	26	7	1	0	0	0	0	0	98
11:00	0	0	0	0	3	5	10	20	14	3	1	1	0	0	0	0	57
Total	**0**	**14**	**10**	**66**	**396**	**636**	**1354**	**1668**	**822**	**269**	**51**	**7**	**0**	**0**	**0**	**0**	**5293**

Percentile	15th	50th	85th	95th
Speed	28	35	41	46

Mean Speed (Average)	35.6
10 MPH Pace Speed	31-40
Number in Pace	3001
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	1	0	2	2	7	5	4	2	0	0	0	0	0	0	23
1:00	0	0	0	0	0	7	7	3	6	2	1	0	0	0	0	0	26
2:00	0	0	0	0	0	2	3	3	2	1	0	0	0	0	0	0	11
3:00	0	0	0	0	1	4	2	7	2	0	0	0	0	0	0	0	16
4:00	0	0	0	0	3	4	7	11	5	1	0	0	0	0	0	0	31
5:00	0	0	0	0	3	10	11	22	8	5	1	0	0	0	0	0	60
6:00	0	0	0	6	9	17	26	68	18	6	1	0	0	0	0	0	151
7:00	0	0	0	3	8	13	45	76	44	19	3	0	0	0	0	0	211
8:00	0	0	2	5	15	35	68	118	43	19	4	0	0	0	0	0	309
9:00	0	0	0	2	19	21	82	79	58	19	6	2	0	0	0	0	288
10:00	0	2	0	4	23	41	89	86	42	9	5	0	0	0	0	0	301
11:00	0	0	0	4	16	40	71	99	46	11	0	0	0	0	0	0	287
12:00 PM	0	0	1	5	25	45	98	112	43	11	3	0	0	0	0	0	343
1:00	0	2	0	0	24	28	73	116	41	15	3	1	0	0	0	0	303
2:00	0	2	2	6	18	46	77	99	49	12	2	0	0	0	0	0	313
3:00	0	3	0	5	36	55	87	106	58	8	6	1	0	0	0	0	365
4:00	0	1	1	7	30	41	95	110	62	13	7	0	0	0	0	0	367
5:00	0	0	1	6	36	61	86	112	52	15	3	3	0	0	0	0	375
6:00	0	0	0	7	23	52	77	101	45	20	3	0	0	0	0	0	328
7:00	0	4	0	4	24	43	86	105	30	8	1	1	0	0	0	0	306
8:00	0	0	0	4	21	36	59	47	28	10	2	0	0	0	0	0	207
9:00	0	0	0	2	10	15	38	47	22	8	0	0	0	0	0	0	142
10:00	0	0	1	2	3	6	17	28	16	3	2	0	0	0	0	0	78
11:00	0	0	0	0	3	6	14	20	5	5	1	0	0	0	0	0	54
Total	**0**	**14**	**9**	**72**	**352**	**630**	**1225**	**1580**	**729**	**222**	**54**	**8**	**0**	**0**	**0**	**0**	**4895**

Percentile	15th	50th	85th	95th
Speed	28	34	41	46

Mean Speed (Average)	35.4
10 MPH Pace Speed	31-40
Number in Pace	2794
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	0	1	5	7	3	3	0	0	0	0	0	0	20
1:00	0	0	0	0	1	0	2	2	3	0	0	0	0	0	0	0	8
2:00	0	0	0	0	0	1	2	3	4	1	1	0	0	0	0	0	12
3:00	0	0	0	0	0	1	3	5	4	1	0	0	0	0	0	0	14
4:00	0	0	0	0	5	2	5	9	3	3	1	0	0	0	0	0	28
5:00	0	0	0	1	6	7	8	19	15	6	1	0	0	0	0	0	63
6:00	0	0	0	4	14	11	36	42	19	6	0	0	0	0	0	0	132
7:00	0	0	0	2	13	19	45	46	41	17	7	1	0	0	0	0	191
8:00	0	0	2	3	28	25	70	125	65	21	3	2	0	0	0	0	344
9:00	0	0	0	6	26	38	82	98	58	13	5	2	0	0	0	0	328
10:00	0	1	0	3	29	59	100	83	59	14	5	0	0	0	0	0	353
11:00	0	2	1	8	25	66	92	115	59	4	4	0	0	0	0	0	376
12:00 PM	0	3	4	12	21	59	134	112	37	7	3	0	0	0	0	0	392
1:00	0	3	1	5	21	59	136	103	42	12	3	2	0	0	0	0	387
2:00	0	0	0	13	20	61	116	128	50	12	0	0	0	0	0	0	400
3:00	0	3	0	9	36	57	122	136	52	12	2	1	0	0	0	0	430
4:00	0	0	1	3	39	77	114	106	61	13	5	1	0	0	0	0	420
5:00	0	0	0	9	46	67	141	147	58	9	5	1	0	0	0	0	483
6:00	0	0	0	9	26	53	108	121	57	16	5	2	0	0	0	0	397
7:00	0	0	0	4	35	55	135	123	41	9	2	0	0	0	0	0	404
8:00	0	1	1	6	26	29	98	86	31	10	4	0	0	0	0	0	292
9:00	0	0	0	1	18	23	52	66	36	7	4	0	0	0	0	0	207
10:00	0	0	0	3	12	16	29	56	24	10	0	0	0	0	0	0	150
11:00	0	0	0	2	8	9	24	48	26	4	3	0	0	0	0	0	124
Total	**0**	**13**	**10**	**104**	**455**	**795**	**1659**	**1786**	**848**	**210**	**63**	**12**	**0**	**0**	**0**	**0**	**5955**

Percentile	15th	50th	85th	95th
Speed	28	34	41	46

Mean Speed (Average) 35.0
10 MPH Pace Speed 0-0
Number in Pace 0
Percent in Pace 0.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**7**	**19**	**78**	**338**	**927**	**2057**	**2178**	**1122**	**410**	**109**	**21**	**0**	**0**	**0**	**0**	**7267**

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	2	2	5	5	3	1	0	0	0	0	0	0	18
1:00	0	0	0	0	0	0	2	7	7	3	1	0	0	0	0	0	20
2:00	0	0	0	0	0	2	5	7	3	1	1	0	0	0	0	0	19
3:00	0	0	0	0	0	2	5	1	9	4	0	0	0	0	0	0	21
4:00	0	0	0	0	2	7	2	12	12	2	0	0	0	0	0	0	37
5:00	0	0	0	0	0	5	16	30	27	11	2	0	0	0	0	0	91
6:00	0	0	0	3	3	22	34	56	33	10	2	0	0	0	0	0	163
7:00	0	0	0	0	2	21	54	83	75	20	2	4	0	0	0	0	261
8:00	0	0	1	4	16	32	79	89	62	15	4	1	0	0	0	0	303
9:00	0	0	0	4	18	49	94	98	58	17	9	3	0	0	0	0	350
10:00	0	0	1	3	26	42	125	114	44	17	8	0	0	0	0	0	380
11:00	0	0	0	6	23	44	144	137	66	19	2	2	0	0	0	0	443
12:00 PM	0	0	1	2	22	59	154	147	65	13	7	2	0	0	0	0	472
1:00	0	2	0	6	19	87	166	142	72	15	11	0	0	0	0	0	520
2:00	0	1	2	5	38	86	191	153	69	20	2	2	0	0	0	0	569
3:00	0	1	7	10	21	87	186	154	74	17	2	2	0	0	0	0	561
4:00	0	0	4	10	44	110	170	161	68	15	3	0	0	0	0	0	585
5:00	0	0	2	11	34	81	196	166	60	16	5	0	0	0	0	0	571
6:00	0	0	0	1	22	59	162	133	44	22	3	2	0	0	0	0	448
7:00	0	0	0	2	12	47	121	107	47	16	3	0	0	0	0	0	355
8:00	0	0	0	2	11	40	79	83	55	20	3	0	0	0	0	0	293
9:00	0	0	0	1	16	25	50	82	39	19	4	0	0	0	0	0	236
10:00	0	0	0	0	5	14	24	49	29	16	4	0	0	0	0	0	141
11:00	0	0	0	1	3	4	13	23	16	6	2	2	0	0	0	0	70
Total	**0**	**4**	**18**	**71**	**339**	**927**	**2077**	**2039**	**1037**	**315**	**80**	**20**	**0**	**0**	**0**	**0**	**6927**

Percentile	15th	50th	85th	95th
Speed	27	34	40	44

Mean Speed (Average)	35.6
10 MPH Pace Speed	31-40
Number in Pace	4101
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	2	6	8	13	7	5	3	0	0	0	0	0	45
1:00	0	0	0	1	1	3	7	9	6	4	0	0	0	0	0	0	31
2:00	0	0	0	1	1	3	3	2	2	2	0	0	0	0	0	0	14
3:00	0	0	0	0	2	0	0	9	5	0	2	0	0	0	0	0	18
4:00	0	0	0	0	0	2	2	14	15	3	3	2	0	0	0	0	41
5:00	0	0	0	0	0	4	21	18	33	19	7	2	0	0	0	0	104
6:00	0	0	0	1	6	10	39	50	58	29	6	2	0	0	0	0	201
7:00	0	0	0	0	2	15	44	98	93	50	8	3	0	0	0	0	313
8:00	0	0	2	0	13	24	53	102	80	27	13	0	0	0	0	0	314
9:00	0	0	0	1	13	33	75	115	72	30	6	0	0	0	0	0	345
10:00	0	0	1	3	6	43	108	146	70	25	3	2	0	0	0	0	407
11:00	0	2	1	4	17	58	149	128	53	17	3	0	0	0	0	0	432
12:00 PM	0	0	2	2	13	59	141	151	62	9	5	1	0	0	0	0	445
1:00	0	0	0	5	18	57	143	147	70	29	8	3	0	0	0	0	480
2:00	0	0	1	8	33	54	127	168	73	21	6	2	0	0	0	0	493
3:00	0	0	1	2	44	79	177	159	76	15	6	2	0	0	0	0	561
4:00	0	0	3	10	45	84	152	147	50	21	7	0	0	0	0	0	519
5:00	0	0	5	9	35	113	166	162	64	11	11	1	0	0	0	0	577
6:00	0	0	1	7	33	69	141	112	58	19	2	0	0	0	0	0	442
7:00	0	0	0	4	18	77	140	86	67	22	5	2	0	0	0	0	421
8:00	0	0	1	4	19	38	108	100	38	26	8	0	0	0	0	0	342
9:00	0	0	0	3	9	35	87	70	44	8	4	1	0	0	0	0	261
10:00	0	0	0	0	2	22	40	34	21	11	10	0	0	0	0	0	140
11:00	0	0	0	2	6	13	19	35	14	9	1	0	0	0	0	0	99
Total	**0**	**2**	**18**	**68**	**338**	**901**	**1950**	**2075**	**1131**	**412**	**127**	**23**	**0**	**0**	**0**	**0**	**7045**

Percentile	15th	50th	85th	95th
Speed	27	34	41	45

Mean Speed (Average)	36.2
10 MPH Pace Speed	31-40
Number in Pace	3996
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	2	14	15	8	4	0	0	0	0	0	0	43
1:00	0	0	0	0	1	2	5	11	6	8	0	0	0	0	0	0	33
2:00	0	0	0	0	0	1	3	3	5	2	0	1	0	0	0	0	15
3:00	0	0	0	0	2	2	1	7	8	2	0	1	0	0	0	0	23
4:00	0	0	0	0	0	0	2	9	13	8	2	2	0	0	0	0	36
5:00	0	0	0	1	1	1	16	35	22	15	9	2	0	0	0	0	102
6:00	0	0	0	1	4	7	38	57	50	26	9	0	0	0	0	0	192
7:00	0	0	1	0	7	11	54	89	78	45	15	0	0	0	0	0	300
8:00	0	0	1	7	7	22	59	103	77	36	9	3	0	0	0	0	324
9:00	0	0	0	7	21	29	81	109	73	26	4	2	0	0	0	0	352
10:00	0	0	0	3	17	50	118	143	74	17	5	2	0	0	0	0	429
11:00	0	0	2	9	25	55	148	143	60	23	3	1	0	0	0	0	469
12:00 PM	0	1	1	9	19	55	147	173	48	24	5	0	0	0	0	0	482
1:00	0	1	1	7	23	90	173	142	74	16	5	0	0	0	0	0	532
2:00	0	2	4	7	30	65	179	174	77	16	6	1	0	0	0	0	561
3:00	0	1	0	7	26	66	161	181	68	23	0	1	0	0	0	0	534
4:00	0	0	2	9	29	83	134	152	72	24	5	3	0	0	0	0	513
5:00	0	0	1	9	25	78	149	151	67	23	7	0	0	0	0	0	510
6:00	0	0	1	2	17	87	144	139	74	28	4	0	0	0	0	0	496
7:00	0	0	0	3	27	64	128	120	64	24	3	1	0	0	0	0	434
8:00	0	0	0	2	28	72	87	87	36	17	4	1	0	0	0	0	334
9:00	0	0	0	1	11	22	85	63	41	13	5	1	0	0	0	0	242
10:00	0	0	0	2	6	13	31	43	32	18	1	2	0	0	0	0	148
11:00	0	0	0	1	0	10	12	29	19	4	3	1	0	0	0	0	79
Total	**0**	**5**	**14**	**87**	**326**	**887**	**1969**	**2178**	**1146**	**442**	**104**	**25**	**0**	**0**	**0**	**0**	**7183**

Percentile	15th	50th	85th	95th
Speed	27	34	41	45

Mean Speed (Average)	36.2
10 MPH Pace Speed	31-40
Number in Pace	4109
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	1	1	0	3	6	7	15	4	4	0	0	0	0	0	0	41
1:00	0	0	0	0	0	2	5	6	6	6	0	0	0	0	0	0	25
2:00	0	0	0	0	1	0	2	6	6	2	1	0	0	0	0	0	18
3:00	0	0	0	0	0	2	4	5	6	1	0	0	0	0	0	0	18
4:00	0	0	0	0	0	0	3	9	7	6	4	2	0	0	0	0	31
5:00	0	0	0	1	0	1	14	32	35	18	5	1	0	0	0	0	107
6:00	0	0	0	0	7	11	44	57	40	23	8	2	0	0	0	0	192
7:00	0	0	0	1	11	33	86	73	81	25	4	0	0	0	0	0	314
8:00	0	0	0	4	18	28	87	104	50	17	9	3	0	0	0	0	320
9:00	0	0	1	7	9	43	89	101	69	31	8	0	0	0	0	0	358
10:00	0	1	1	2	19	43	115	135	67	16	1	1	0	0	0	0	401
11:00	0	0	1	9	27	55	109	154	46	22	4	1	0	0	0	0	428
12:00 PM	0	1	1	4	17	51	139	149	76	20	5	0	0	0	0	0	463
1:00	0	0	0	0	14	73	167	153	72	30	5	1	0	0	0	0	515
2:00	0	3	4	13	28	73	145	156	76	17	11	1	0	0	0	0	527
3:00	0	3	7	11	36	93	163	125	79	20	5	1	0	0	0	0	543
4:00	0	2	1	5	41	76	126	172	79	23	8	1	0	0	0	0	534
5:00	0	2	2	9	34	74	127	174	62	26	6	3	0	0	0	0	519
6:00	0	0	1	7	18	58	153	160	78	21	11	1	0	0	0	0	508
7:00	0	1	1	4	20	80	126	120	50	19	0	0	0	0	0	0	421
8:00	0	0	1	1	18	56	92	100	53	12	2	0	0	0	0	0	335
9:00	0	0	0	0	17	29	85	66	37	14	5	1	0	0	0	0	254
10:00	0	0	0	0	5	14	39	53	31	15	4	1	0	0	0	0	162
11:00	0	0	0	3	4	13	18	24	24	12	6	0	0	0	0	0	104
Total	**0**	**14**	**22**	**81**	**347**	**914**	**1945**	**2149**	**1134**	**400**	**112**	**20**	**0**	**0**	**0**	**0**	**7138**

Percentile	15th	50th	85th	95th
Speed	27	34	41	45

Mean Speed (Average)	36.0
10 MPH Pace Speed	31-40
Number in Pace	4062
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	2	2	13	16	14	6	0	0	0	0	0	0	53
1:00	0	0	0	0	0	0	4	11	6	3	0	0	0	0	0	0	24
2:00	0	0	1	1	0	6	4	9	4	2	2	0	0	0	0	0	29
3:00	0	0	0	0	0	2	6	7	6	5	0	0	0	0	0	0	26
4:00	0	0	0	0	1	3	2	16	10	6	5	1	0	0	0	0	44
5:00	0	0	0	1	2	8	13	31	27	14	6	0	0	0	0	0	102
6:00	0	0	0	0	1	16	24	63	47	23	8	3	0	0	0	0	185
7:00	0	0	0	1	6	14	56	93	70	33	5	3	0	0	0	0	281
8:00	0	0	2	5	11	35	65	101	76	34	3	0	0	0	0	0	332
9:00	0	0	3	2	16	42	109	120	58	24	7	2	0	0	0	0	383
10:00	0	0	0	0	12	51	121	131	69	26	11	0	0	0	0	0	421
11:00	0	0	1	4	23	49	145	164	75	30	5	0	0	0	0	0	496
12:00 PM	0	0	5	11	33	75	153	192	67	22	5	0	0	0	0	0	563
1:00	0	3	1	10	25	73	167	143	63	24	10	0	0	0	0	0	519
2:00	0	4	2	10	38	72	190	192	71	25	4	0	0	0	0	0	608
3:00	0	0	1	4	19	69	192	184	71	37	9	0	0	0	0	0	586
4:00	0	1	1	10	41	89	210	169	62	11	6	2	0	0	0	0	602
5:00	0	0	1	4	22	94	203	197	66	25	2	0	0	0	0	0	614
6:00	0	0	0	7	23	67	155	173	89	24	3	1	0	0	0	0	542
7:00	0	1	1	5	19	88	173	130	55	27	7	0	0	0	0	0	506
8:00	0	0	0	2	27	61	140	113	46	19	4	3	0	0	0	0	415
9:00	0	0	0	1	10	52	90	86	45	19	9	1	0	0	0	0	313
10:00	0	0	1	2	6	26	63	75	38	22	9	0	0	0	0	0	242
11:00	0	0	1	1	4	14	47	35	27	20	4	3	0	0	0	0	156
Total	**0**	**9**	**21**	**81**	**341**	**1008**	**2345**	**2451**	**1162**	**481**	**124**	**19**	**0**	**0**	**0**	**0**	**8042**

Percentile	15th	50th	85th	95th
Speed	26	34	40	44

Mean Speed (Average)	36.0
10 MPH Pace Speed	0-0
Number in Pace	0
Percent in Pace	0.0%

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	14	3	0	1	0	18
1:00	0	13	3	2	1	0	19
2:00	0	9	1	2	0	0	12
3:00	0	12	0	1	1	0	14
4:00	0	21	4	1	0	0	26
5:00	0	48	6	1	2	0	57
6:00	1	103	9	3	2	0	118
7:00	1	134	18	18	4	2	177
8:00	0	206	42	15	5	2	270
9:00	1	228	35	11	5	0	280
10:00	0	236	59	23	3	3	324
11:00	0	261	42	20	8	1	332
12:00 PM	0	261	50	23	9	0	343
1:00	2	269	62	20	7	2	362
2:00	1	283	68	33	5	1	391
3:00	1	327	77	25	5	1	436
4:00	2	336	86	32	5	1	462
5:00	0	311	70	21	4	0	406
6:00	3	230	45	23	1	1	303
7:00	1	192	53	24	6	0	276
8:00	1	163	24	8	3	1	200
9:00	0	134	24	8	2	0	168
10:00	0	77	11	1	0	1	90
11:00	0	37	4	2	2	0	45
Total	**14**	**3905**	**796**	**317**	**81**	**16**	**5129**
Percent	0.3%	76.1%	15.5%	6.2%	1.6%	0.3%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/24/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	32	4	2	0	2	40
1:00	0	10	4	1	0	0	15
2:00	0	8	0	0	1	0	9
3:00	0	10	1	1	1	0	13
4:00	0	24	4	1	1	1	31
5:00	0	52	5	4	7	0	68
6:00	0	104	29	7	3	0	143
7:00	0	155	33	19	9	4	220
8:00	2	226	54	31	11	3	327
9:00	0	228	64	19	4	5	320
10:00	1	240	37	19	10	2	309
11:00	1	243	43	21	7	1	316
12:00 PM	2	242	50	21	8	5	328
1:00	1	243	40	21	8	2	315
2:00	0	292	36	26	2	0	356
3:00	1	314	45	26	10	0	396
4:00	2	300	37	30	11	3	383
5:00	1	308	46	17	11	2	385
6:00	1	272	46	23	9	0	351
7:00	1	222	66	21	6	0	316
8:00	0	178	39	19	5	0	241
9:00	1	129	33	9	7	0	179
10:00	0	81	11	4	1	0	97
11:00	0	54	8	1	2	1	66
Total	**14**	**3967**	**735**	**343**	**134**	**31**	**5224**
Percent	0.3%	75.9%	14.1%	6.6%	2.6%	0.6%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	28	3	2	1	0	34
1:00	0	16	1	1	1	0	19
2:00	0	12	0	0	1	0	13
3:00	0	11	1	0	1	0	13
4:00	0	22	2	0	0	1	25
5:00	0	41	16	3	2	1	63
6:00	0	115	26	10	1	1	153
7:00	0	174	38	14	10	0	236
8:00	2	220	58	18	12	2	312
9:00	1	213	48	23	13	0	298
10:00	1	241	31	16	7	3	299
11:00	2	255	47	18	4	0	326
12:00 PM	0	258	52	31	8	1	350
1:00	0	261	35	26	10	2	334
2:00	2	277	57	27	9	1	373
3:00	1	316	41	22	12	1	393
4:00	2	329	41	24	5	2	403
5:00	3	305	44	13	9	0	374
6:00	2	277	56	17	7	0	359
7:00	2	214	56	28	5	0	305
8:00	0	200	46	17	3	0	266
9:00	0	145	31	10	1	3	190
10:00	0	77	15	4	2	0	98
11:00	0	47	4	5	1	0	57
Total	**18**	**4054**	**749**	**329**	**125**	**18**	**5293**
Percent	0.3%	76.6%	14.2%	6.2%	2.4%	0.3%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	17	5	1	0	0	23
1:00	0	23	2	1	0	0	26
2:00	0	10	1	0	0	0	11
3:00	0	13	1	1	1	0	16
4:00	0	30	1	0	0	0	31
5:00	1	42	11	0	3	3	60
6:00	0	109	27	10	2	3	151
7:00	0	145	41	18	4	3	211
8:00	0	228	47	26	8	0	309
9:00	1	205	53	23	4	2	288
10:00	1	220	40	21	17	2	301
11:00	0	231	35	17	4	0	287
12:00 PM	0	280	39	19	4	1	343
1:00	1	245	39	14	3	1	303
2:00	5	245	40	21	2	0	313
3:00	3	284	45	23	9	1	365
4:00	0	291	48	22	5	1	367
5:00	3	311	40	16	4	1	375
6:00	0	255	46	22	5	0	328
7:00	3	252	36	10	5	0	306
8:00	0	170	25	8	4	0	207
9:00	0	112	22	5	3	0	142
10:00	0	68	7	0	3	0	78
11:00	0	43	6	2	1	2	54
Total	**18**	**3829**	**657**	**280**	**91**	**20**	**4895**
Percent	0.4%	78.2%	13.4%	5.7%	1.9%	0.4%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	19	1	0	0	0	20
1:00	0	4	2	2	0	0	8
2:00	0	11	0	1	0	0	12
3:00	0	11	2	0	1	0	14
4:00	0	22	2	1	2	1	28
5:00	1	46	10	3	3	0	63
6:00	0	96	23	10	3	0	132
7:00	1	137	33	12	6	2	191
8:00	0	250	55	31	8	0	344
9:00	0	232	62	27	6	1	328
10:00	1	259	61	21	10	1	353
11:00	2	271	64	26	12	1	376
12:00 PM	2	315	39	17	15	4	392
1:00	3	297	52	23	12	0	387
2:00	1	298	51	36	11	3	400
3:00	1	339	53	30	7	0	430
4:00	0	332	51	27	10	0	420
5:00	4	370	72	24	13	0	483
6:00	2	287	68	33	6	1	397
7:00	1	295	81	23	4	0	404
8:00	2	215	63	7	4	1	292
9:00	0	153	46	7	1	0	207
10:00	0	128	15	7	0	0	150
11:00	0	97	18	6	1	2	124
Total	**21**	**4484**	**924**	**374**	**135**	**17**	**5955**
Percent	0.4%	75.3%	15.5%	6.3%	2.3%	0.3%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	13	4	1	0	0	18
1:00	0	15	3	0	0	2	20
2:00	0	14	3	2	0	0	19
3:00	0	17	0	3	1	0	21
4:00	0	31	4	1	1	0	37
5:00	0	64	16	7	4	0	91
6:00	0	118	20	10	14	1	163
7:00	0	184	38	26	10	3	261
8:00	0	209	48	26	14	6	303
9:00	1	247	62	32	5	3	350
10:00	2	261	65	41	6	5	380
11:00	0	277	99	47	13	7	443
12:00 PM	0	303	98	48	19	4	472
1:00	0	351	89	52	20	8	520
2:00	1	367	108	70	14	9	569
3:00	0	371	112	53	20	5	561
4:00	0	400	114	55	9	7	585
5:00	2	381	101	57	22	8	571
6:00	0	301	89	43	12	3	448
7:00	0	244	72	30	6	3	355
8:00	0	191	71	23	5	3	293
9:00	2	156	62	12	2	2	236
10:00	0	110	17	11	2	1	141
11:00	0	58	8	2	1	1	70
Total	**8**	**4683**	**1303**	**652**	**200**	**81**	**6927**
Percent	0.1%	67.6%	18.8%	9.4%	2.9%	1.2%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	35	7	2	0	1	45
1:00	0	26	3	2	0	0	31
2:00	0	12	0	1	1	0	14
3:00	0	14	2	1	1	0	18
4:00	0	35	5	1	0	0	41
5:00	0	74	17	6	5	2	104
6:00	0	133	34	21	10	3	201
7:00	1	192	62	44	10	4	313
8:00	0	202	62	33	12	5	314
9:00	0	228	71	31	12	3	345
10:00	1	292	65	33	13	3	407
11:00	0	308	74	35	12	3	432
12:00 PM	0	334	59	27	18	7	445
1:00	1	325	75	48	23	8	480
2:00	0	364	71	30	20	8	493
3:00	0	417	76	40	21	7	561
4:00	2	408	53	35	16	5	519
5:00	0	427	76	41	25	8	577
6:00	0	321	75	31	12	3	442
7:00	0	288	77	42	10	4	421
8:00	0	239	59	33	9	2	342
9:00	0	184	54	17	3	3	261
10:00	0	108	21	7	3	1	140
11:00	0	77	12	6	1	3	99
Total	**5**	**5043**	**1110**	**567**	**237**	**83**	**7045**
Percent	0.1%	71.6%	15.8%	8.0%	3.4%	1.2%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	33	8	1	0	0	43
1:00	1	29	2	0	1	0	33
2:00	0	12	0	1	2	0	15
3:00	0	18	2	1	2	0	23
4:00	0	28	3	4	1	0	36
5:00	0	72	21	4	4	1	102
6:00	1	127	32	19	12	1	192
7:00	0	187	47	45	14	7	300
8:00	0	201	71	33	15	4	324
9:00	0	257	53	28	8	6	352
10:00	1	300	76	36	12	4	429
11:00	0	345	73	34	10	7	469
12:00 PM	0	333	94	36	14	5	482
1:00	0	394	79	42	13	4	532
2:00	1	408	85	39	19	9	561
3:00	0	417	59	37	15	6	534
4:00	0	389	66	29	23	6	513
5:00	0	396	56	36	16	6	510
6:00	1	391	62	29	10	3	496
7:00	2	310	67	35	15	5	434
8:00	1	235	60	29	7	2	334
9:00	0	181	40	16	4	1	242
10:00	0	122	20	4	1	1	148
11:00	0	63	6	7	2	1	79
Total	**9**	**5248**	**1082**	**545**	**220**	**79**	**7183**
Percent	0.1%	73.1%	15.1%	7.6%	3.1%	1.1%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/26/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	29	7	5	0	0	41
1:00	0	21	3	1	0	0	25
2:00	0	16	0	1	1	0	18
3:00	0	15	1	1	1	0	18
4:00	0	25	5	1	0	0	31
5:00	0	77	18	9	3	0	107
6:00	1	125	36	15	9	6	192
7:00	1	201	55	41	15	1	314
8:00	1	213	56	30	8	12	320
9:00	0	245	53	47	7	6	358
10:00	1	289	58	36	14	3	401
11:00	0	304	66	46	10	2	428
12:00 PM	1	351	61	37	8	5	463
1:00	1	377	80	39	11	7	515
2:00	0	382	66	55	20	4	527
3:00	1	404	79	38	13	8	543
4:00	0	402	60	49	16	7	534
5:00	1	413	53	31	16	5	519
6:00	1	377	72	28	23	7	508
7:00	2	319	57	29	10	4	421
8:00	0	269	32	22	10	2	335
9:00	2	207	32	9	3	1	254
10:00	2	136	11	7	4	2	162
11:00	0	89	7	3	3	2	104
Total	**15**	**5286**	**968**	**580**	**205**	**84**	**7138**
Percent	0.2%	74.1%	13.6%	8.1%	2.9%	1.2%	

Project #: 1803_BL
ID#: ATR 4
City/Town: Waterbury, CT
Location: Wolcott Street, north of Dallas Ave

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	47	5	0	0	1	53
1:00	0	24	0	0	0	0	24
2:00	0	26	1	0	2	0	29
3:00	0	21	3	0	2	0	26
4:00	0	37	3	3	1	0	44
5:00	0	84	10	5	2	1	102
6:00	0	134	25	16	8	2	185
7:00	0	207	33	30	9	2	281
8:00	0	249	33	30	13	7	332
9:00	0	285	58	27	9	4	383
10:00	0	302	69	30	15	5	421
11:00	0	358	77	47	11	3	496
12:00 PM	1	425	73	44	18	2	563
1:00	0	389	66	42	18	4	519
2:00	0	464	83	43	12	6	608
3:00	0	459	59	44	17	7	586
4:00	2	464	64	47	21	4	602
5:00	1	460	77	51	21	4	614
6:00	1	393	82	42	15	9	542
7:00	0	358	96	33	12	7	506
8:00	0	270	96	32	12	5	415
9:00	0	211	65	28	8	1	313
10:00	0	177	44	15	5	1	242
11:00	0	111	29	10	2	4	156
Total	**5**	**5955**	**1151**	**619**	**233**	**79**	**8042**
Percent	0.1%	74.0%	14.3%	7.7%	2.9%	1.0%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	12	11	23	12:00 PM	56	50	106
12:15	8	9	17	12:15	47	47	94
12:30	7	8	15	12:30	59	46	105
12:45	8	9	17	12:45	46	41	87
1:00	10	6	16	1:00	50	38	88
1:15	7	3	10	1:15	51	47	98
1:30	2	5	7	1:30	39	30	69
1:45	6	3	9	1:45	54	41	95
2:00	4	3	7	2:00	46	50	96
2:15	1	3	4	2:15	46	60	106
2:30	3	3	6	2:30	69	65	134
2:45	2	1	3	2:45	80	48	128
3:00	3	2	5	3:00	64	64	128
3:15	2	1	3	3:15	77	57	134
3:30	2	5	7	3:30	71	46	117
3:45	3	1	4	3:45	92	51	143
4:00	5	3	8	4:00	71	52	123
4:15	2	9	11	4:15	76	58	134
4:30	6	6	12	4:30	88	65	153
4:45	4	7	11	4:45	69	72	141
5:00	5	7	12	5:00	78	73	151
5:15	6	12	18	5:15	80	61	141
5:30	9	18	27	5:30	62	61	123
5:45	12	24	36	5:45	65	48	113
6:00	16	20	36	6:00	60	52	112
6:15	19	36	55	6:15	53	44	97
6:30	24	46	70	6:30	47	52	99
6:45	26	17	43	6:45	52	53	105
7:00	35	33	68	7:00	58	56	114
7:15	30	30	60	7:15	56	49	105
7:30	32	28	60	7:30	37	27	64
7:45	33	32	65	7:45	35	29	64
8:00	43	50	93	8:00	47	32	79
8:15	55	45	100	8:15	40	42	82
8:30	60	51	111	8:30	30	28	58
8:45	44	30	74	8:45	41	16	57
9:00	41	39	80	9:00	31	25	56
9:15	26	27	53	9:15	32	16	48
9:30	37	44	81	9:30	17	19	36
9:45	31	35	66	9:45	20	16	36
10:00	37	35	72	10:00	14	13	27
10:15	30	40	70	10:15	18	12	30
10:30	34	39	73	10:30	14	18	32
10:45	34	40	74	10:45	16	14	30
11:00	33	47	80	11:00	11	9	20
11:15	48	40	88	11:15	10	6	16
11:30	45	39	84	11:30	7	12	19
11:45	35	30	65	11:45	6	5	11
Total	**977**	**1032**	**2009**	**Total**	**2288**	**1916**	**4204**
				Total All	**3265**	**2948**	**6213**

Average ADT	6665

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	12	2	14	12:00 PM	45	37	82
12:15	5	3	8	12:15	52	53	105
12:30	3	5	8	12:30	60	53	113
12:45	7	4	11	12:45	40	39	79
1:00	4	3	7	1:00	36	56	92
1:15	4	4	8	1:15	40	35	75
1:30	5	3	8	1:30	49	52	101
1:45	4	3	7	1:45	38	34	72
2:00	5	3	8	2:00	68	41	109
2:15	1	2	3	2:15	62	64	126
2:30	3	4	7	2:30	56	57	113
2:45	2	2	4	2:45	75	52	127
3:00	1	2	3	3:00	77	50	127
3:15	3	1	4	3:15	57	55	112
3:30	3	4	7	3:30	68	63	131
3:45	3	4	7	3:45	93	55	148
4:00	3	2	5	4:00	89	55	144
4:15	2	6	8	4:15	75	56	131
4:30	4	8	12	4:30	63	70	133
4:45	11	5	16	4:45	77	48	125
5:00	4	7	11	5:00	69	62	131
5:15	8	16	24	5:15	63	55	118
5:30	14	25	39	5:30	67	65	132
5:45	18	26	44	5:45	71	67	138
6:00	17	33	50	6:00	59	58	117
6:15	27	47	74	6:15	63	56	119
6:30	23	42	65	6:30	66	58	124
6:45	28	36	64	6:45	55	53	108
7:00	41	27	68	7:00	55	64	119
7:15	46	34	80	7:15	63	56	119
7:30	41	41	82	7:30	60	43	103
7:45	32	39	71	7:45	53	42	95
8:00	48	59	107	8:00	38	37	75
8:15	55	45	100	8:15	56	37	93
8:30	42	49	91	8:30	33	26	59
8:45	52	42	94	8:45	31	29	60
9:00	37	28	65	9:00	33	32	65
9:15	38	41	79	9:15	29	26	55
9:30	46	42	88	9:30	34	28	62
9:45	49	38	87	9:45	15	19	34
10:00	35	35	70	10:00	17	28	45
10:15	24	27	51	10:15	20	14	34
10:30	43	32	75	10:30	13	17	30
10:45	57	35	92	10:45	8	13	21
11:00	40	39	79	11:00	9	10	19
11:15	57	29	86	11:15	14	9	23
11:30	42	41	83	11:30	18	10	28
11:45	45	44	89	11:45	4	3	7
Total	**1094**	**1069**	**2163**	**Total**	**2336**	**2042**	**4378**
				Total All	**3430**	**3111**	**6541**

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	8	6	14	12:00 PM	57	45	102
12:15	4	6	10	12:15	49	38	87
12:30	5	5	10	12:30	44	50	94
12:45	6	4	10	12:45	60	41	101
1:00	6	4	10	1:00	56	36	92
1:15	6	5	11	1:15	50	45	95
1:30	5	1	6	1:30	65	48	113
1:45	1	3	4	1:45	48	46	94
2:00	2	2	4	2:00	62	43	105
2:15	4	2	6	2:15	54	77	131
2:30	1	2	3	2:30	54	46	100
2:45	3	1	4	2:45	80	46	126
3:00	1	4	5	3:00	69	44	113
3:15	3	0	3	3:15	70	57	127
3:30	5	5	10	3:30	83	54	137
3:45	3	1	4	3:45	87	63	150
4:00	4	4	8	4:00	79	60	139
4:15	0	2	2	4:15	67	63	130
4:30	8	7	15	4:30	70	59	129
4:45	10	10	20	4:45	89	60	149
5:00	4	8	12	5:00	73	63	136
5:15	6	16	22	5:15	66	68	134
5:30	16	20	36	5:30	77	52	129
5:45	16	28	44	5:45	68	61	129
6:00	23	32	55	6:00	50	58	108
6:15	28	32	60	6:15	59	55	114
6:30	30	52	82	6:30	52	62	114
6:45	29	41	70	6:45	66	53	119
7:00	35	23	58	7:00	75	50	125
7:15	34	30	64	7:15	65	52	117
7:30	49	34	83	7:30	46	50	96
7:45	42	44	86	7:45	63	37	100
8:00	47	52	99	8:00	38	35	73
8:15	56	43	99	8:15	40	35	75
8:30	35	35	70	8:30	36	36	72
8:45	35	39	74	8:45	20	26	46
9:00	31	34	65	9:00	30	32	62
9:15	31	29	60	9:15	32	29	61
9:30	44	37	81	9:30	17	18	35
9:45	48	29	77	9:45	26	26	52
10:00	44	34	78	10:00	27	21	48
10:15	31	36	67	10:15	22	14	36
10:30	50	35	85	10:30	25	21	46
10:45	39	39	78	10:45	16	15	31
11:00	33	35	68	11:00	17	10	27
11:15	45	32	77	11:15	12	11	23
11:30	33	51	84	11:30	9	9	18
11:45	36	47	83	11:45	8	5	13
Total	**1035**	**1041**	**2076**	**Total**	**2428**	**2025**	**4453**
				Total All	**3463**	**3066**	**6529**

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	7	3	10	12:00 PM	51	35	86
12:15	4	3	7	12:15	40	44	84
12:30	3	3	6	12:30	47	36	83
12:45	5	1	6	12:45	40	42	82
1:00	5	6	11	1:00	52	48	100
1:15	11	6	17	1:15	51	45	96
1:30	0	2	2	1:30	38	46	84
1:45	2	2	4	1:45	55	39	94
2:00	6	2	8	2:00	49	49	98
2:15	4	2	6	2:15	59	62	121
2:30	2	2	4	2:30	54	59	113
2:45	0	2	2	2:45	81	54	135
3:00	2	4	6	3:00	59	53	112
3:15	2	0	2	3:15	63	52	115
3:30	1	4	5	3:30	76	57	133
3:45	1	3	4	3:45	82	58	140
4:00	1	1	2	4:00	86	59	145
4:15	3	6	9	4:15	87	50	137
4:30	8	7	15	4:30	66	52	118
4:45	5	6	11	4:45	87	55	142
5:00	7	8	15	5:00	60	71	131
5:15	4	10	14	5:15	85	64	149
5:30	16	26	42	5:30	79	73	152
5:45	17	31	48	5:45	65	57	122
6:00	16	33	49	6:00	69	75	144
6:15	20	43	63	6:15	61	77	138
6:30	27	55	82	6:30	66	54	120
6:45	39	29	68	6:45	63	50	113
7:00	40	28	68	7:00	70	57	127
7:15	40	34	74	7:15	71	56	127
7:30	40	22	62	7:30	62	41	103
7:45	36	40	76	7:45	62	52	114
8:00	40	43	83	8:00	46	48	94
8:15	55	40	95	8:15	44	43	87
8:30	36	51	87	8:30	31	35	66
8:45	47	43	90	8:45	30	27	57
9:00	42	40	82	9:00	26	36	62
9:15	38	32	70	9:15	36	24	60
9:30	38	42	80	9:30	25	16	41
9:45	31	40	71	9:45	25	15	40
10:00	45	33	78	10:00	28	24	52
10:15	34	43	77	10:15	19	17	36
10:30	45	42	87	10:30	11	16	27
10:45	39	47	86	10:45	15	10	25
11:00	43	33	76	11:00	14	17	31
11:15	43	27	70	11:15	14	16	30
11:30	41	36	77	11:30	17	13	30
11:45	48	36	84	11:45	9	9	18
Total	**1039**	**1052**	**2091**	**Total**	**2426**	**2088**	**4514**
				Total All	**3465**	**3140**	**6605**

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	14	11	25	12:00 PM	59	44	103
12:15	8	6	14	12:15	59	50	109
12:30	9	5	14	12:30	50	43	93
12:45	3	6	9	12:45	57	46	103
1:00	5	4	9	1:00	66	52	118
1:15	7	2	9	1:15	57	42	99
1:30	1	4	5	1:30	47	38	85
1:45	5	6	11	1:45	61	46	107
2:00	4	3	7	2:00	80	47	127
2:15	1	3	4	2:15	63	58	121
2:30	3	6	9	2:30	59	66	125
2:45	4	0	4	2:45	87	71	158
3:00	3	3	6	3:00	84	59	143
3:15	3	3	6	3:15	80	85	165
3:30	2	2	4	3:30	86	62	148
3:45	5	5	10	3:45	91	68	159
4:00	4	3	7	4:00	78	56	134
4:15	4	8	12	4:15	83	63	146
4:30	4	10	14	4:30	82	64	146
4:45	12	12	24	4:45	79	73	152
5:00	5	6	11	5:00	97	68	165
5:15	6	10	16	5:15	82	54	136
5:30	18	29	47	5:30	72	68	140
5:45	19	27	46	5:45	73	66	139
6:00	20	31	51	6:00	66	54	120
6:15	27	50	77	6:15	59	57	116
6:30	27	42	69	6:30	80	64	144
6:45	34	33	67	6:45	81	49	130
7:00	42	37	79	7:00	60	57	117
7:15	42	38	80	7:15	64	48	112
7:30	38	26	64	7:30	47	55	102
7:45	33	47	80	7:45	54	40	94
8:00	69	54	123	8:00	53	43	96
8:15	57	58	115	8:15	42	36	78
8:30	64	61	125	8:30	48	34	82
8:45	34	36	70	8:45	59	37	96
9:00	46	32	78	9:00	39	29	68
9:15	42	38	80	9:15	34	26	60
9:30	33	28	61	9:30	39	32	71
9:45	51	43	94	9:45	31	34	65
10:00	43	46	89	10:00	29	22	51
10:15	53	43	96	10:15	39	26	65
10:30	54	54	108	10:30	31	31	62
10:45	49	51	100	10:45	18	27	45
11:00	60	39	99	11:00	26	12	38
11:15	46	37	83	11:15	28	16	44
11:30	54	43	97	11:30	15	11	26
11:45	53	39	92	11:45	19	13	32
Total	**1220**	**1180**	**2400**	**Total**	**2793**	**2242**	**5035**
				Total All	**4013**	**3422**	**7435**

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**51**	**188**	**594**	**1079**	**1089**	**421**	**94**	**11**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3527**

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	16	15	3	0	0	0	0	0	0	0	0	35
1:00	0	1	1	3	5	10	4	1	0	0	0	0	0	0	0	0	25
2:00	0	0	0	2	3	1	4	0	0	0	0	0	0	0	0	0	10
3:00	0	0	0	2	3	3	1	1	0	0	0	0	0	0	0	0	10
4:00	0	0	3	5	3	3	3	0	0	0	0	0	0	0	0	0	17
5:00	0	0	1	4	6	10	4	5	2	0	0	0	0	0	0	0	32
6:00	0	4	10	9	24	29	7	2	0	0	0	0	0	0	0	0	85
7:00	0	2	11	28	28	38	18	5	0	0	0	0	0	0	0	0	130
8:00	0	0	10	42	62	64	21	3	0	0	0	0	0	0	0	0	202
9:00	0	3	8	13	37	41	28	5	0	0	0	0	0	0	0	0	135
10:00	0	6	2	24	23	50	25	4	1	0	0	0	0	0	0	0	135
11:00	0	2	13	28	55	43	12	8	0	0	0	0	0	0	0	0	161
12:00 PM	0	2	8	30	63	75	23	6	1	0	0	0	0	0	0	0	208
1:00	0	5	7	29	66	58	23	6	0	0	0	0	0	0	0	0	194
2:00	0	11	16	32	72	77	27	5	1	0	0	0	0	0	0	0	241
3:00	0	3	8	50	104	96	36	7	0	0	0	0	0	0	0	0	304
4:00	0	1	8	64	122	75	27	6	1	0	0	0	0	0	0	0	304
5:00	0	6	13	63	72	102	24	5	0	0	0	0	0	0	0	0	285
6:00	0	2	3	28	67	85	25	2	0	0	0	0	0	0	0	0	212
7:00	0	0	6	26	59	65	24	6	0	0	0	0	0	0	0	0	186
8:00	0	0	9	22	59	49	17	2	0	0	0	0	0	0	0	0	158
9:00	0	0	4	11	33	28	17	6	1	0	0	0	0	0	0	0	100
10:00	0	2	4	9	16	13	14	4	0	0	0	0	0	0	0	0	62
11:00	0	0	0	3	14	9	7	1	0	0	0	0	0	0	0	0	34
Total	**0**	**50**	**145**	**527**	**997**	**1040**	**406**	**93**	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3265**

Percentile	15th	50th	85th	95th
Speed	18	24	29	33

Mean Speed (Average)	24.8
10 MPH Pace Speed	21-30
Number in Pace	2021
Percent in Pace	63.0%

Avg 85th	29.6

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	3	5	9	4	5	1	0	0	0	0	0	0	0	27
1:00	0	0	1	3	1	7	5	0	0	0	0	0	0	0	0	0	17
2:00	0	0	0	2	5	2	2	0	0	0	0	0	0	0	0	0	11
3:00	0	0	2	2	0	3	3	0	0	0	0	0	0	0	0	0	10
4:00	0	0	1	2	4	5	7	1	0	0	0	0	0	0	0	0	20
5:00	0	0	3	8	12	7	12	1	1	0	0	0	0	0	0	0	44
6:00	0	1	6	17	31	30	9	1	0	0	0	0	0	0	0	0	95
7:00	0	4	7	28	39	49	21	11	1	0	0	0	0	0	0	0	160
8:00	0	4	11	31	62	61	23	4	1	0	0	0	0	0	0	0	197
9:00	0	2	10	19	46	61	28	4	0	0	0	0	0	0	0	0	170
10:00	0	0	15	22	30	54	30	7	1	0	0	0	0	0	0	0	159
11:00	0	0	12	24	59	52	31	5	1	0	0	0	0	0	0	0	184
12:00 PM	0	1	3	41	45	71	28	8	0	0	0	0	0	0	0	0	197
1:00	0	2	4	22	44	53	35	3	0	0	0	0	0	0	0	0	163
2:00	0	4	20	47	77	70	40	3	0	0	0	0	0	0	0	0	261
3:00	0	4	13	48	78	106	42	4	0	0	0	0	0	0	0	0	295
4:00	0	8	6	48	101	95	38	6	2	0	0	0	0	0	0	0	304
5:00	0	0	5	37	80	114	30	4	0	0	0	0	0	0	0	0	270
6:00	0	1	8	34	84	81	28	7	0	0	0	0	0	0	0	0	243
7:00	0	2	5	30	89	77	24	4	0	0	0	0	0	0	0	0	231
8:00	0	0	7	26	59	49	12	4	1	0	0	0	0	0	0	0	158
9:00	0	2	11	17	30	39	9	3	0	0	0	0	0	0	0	0	111
10:00	0	0	3	4	16	24	10	1	0	0	0	0	0	0	0	0	58
11:00	0	0	0	5	16	11	12	1	0	0	0	0	0	0	0	0	45
Total	**0**	**35**	**153**	**520**	**1013**	**1130**	**483**	**87**	**9**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3430**

Percentile	15th	50th	85th	95th
Speed	18	24	29	33

Mean Speed (Average)	25.1
10 MPH Pace Speed	21-30
Number in Pace	2143
Percent in Pace	62.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	3	9	9	1	0	0	0	0	0	0	0	0	23
1:00	0	0	0	4	3	6	3	2	0	0	0	0	0	0	0	0	18
2:00	0	0	0	3	0	3	2	2	0	0	0	0	0	0	0	0	10
3:00	0	0	2	2	3	1	4	0	0	0	0	0	0	0	0	0	12
4:00	0	1	2	4	5	9	1	0	0	0	0	0	0	0	0	0	22
5:00	0	0	1	13	9	12	4	3	0	0	0	0	0	0	0	0	42
6:00	0	2	6	23	29	37	9	3	1	0	0	0	0	0	0	0	110
7:00	0	2	10	27	38	43	30	10	0	0	0	0	0	0	0	0	160
8:00	0	0	10	33	45	56	22	7	0	0	0	0	0	0	0	0	173
9:00	0	0	6	30	36	61	14	6	1	0	0	0	0	0	0	0	154
10:00	0	0	8	31	40	45	32	7	1	0	0	0	0	0	0	0	164
11:00	0	4	17	23	44	37	20	2	0	0	0	0	0	0	0	0	147
12:00 PM	0	7	22	32	61	62	18	6	2	0	0	0	0	0	0	0	210
1:00	0	3	13	38	68	63	28	6	0	0	0	0	0	0	0	0	219
2:00	0	5	10	27	81	91	28	7	1	0	0	0	0	0	0	0	250
3:00	0	5	36	79	107	68	13	1	0	0	0	0	0	0	0	0	309
4:00	0	17	38	64	93	64	26	3	0	0	0	0	0	0	0	0	305
5:00	0	10	25	55	103	71	18	2	0	0	0	0	0	0	0	0	284
6:00	0	3	8	46	76	65	24	4	1	0	0	0	0	0	0	0	227
7:00	0	1	10	51	92	66	24	4	1	0	0	0	0	0	0	0	249
8:00	0	0	7	15	53	41	10	6	2	0	0	0	0	0	0	0	134
9:00	0	1	2	13	29	35	20	3	1	1	0	0	0	0	0	0	105
10:00	0	0	4	8	38	24	13	3	0	0	0	0	0	0	0	0	90
11:00	0	0	3	6	7	15	11	4	0	0	0	0	0	0	0	0	46
Total	**0**	**61**	**240**	**628**	**1063**	**984**	**383**	**92**	**11**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**3463**

Percentile	15th	50th	85th	95th
Speed	16	23	29	33

Mean Speed (Average)	24.1
10 MPH Pace Speed	21-30
Number in Pace	2047
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	2	2	2	8	2	2	1	0	0	0	0	0	0	0	19
1:00	0	0	3	5	1	3	3	2	1	0	0	0	0	0	0	0	18
2:00	0	0	1	3	0	3	4	1	0	0	0	0	0	0	0	0	12
3:00	0	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	6
4:00	0	0	2	3	3	4	4	1	0	0	0	0	0	0	0	0	17
5:00	0	0	3	10	10	5	14	2	0	0	0	0	0	0	0	0	44
6:00	0	1	9	24	35	20	10	2	1	0	0	0	0	0	0	0	102
7:00	0	2	7	25	49	39	27	6	1	0	0	0	0	0	0	0	156
8:00	0	3	6	30	67	49	18	5	0	0	0	0	0	0	0	0	178
9:00	0	3	7	22	37	46	28	6	0	0	0	0	0	0	0	0	149
10:00	0	2	8	22	38	65	21	7	0	0	0	0	0	0	0	0	163
11:00	0	1	9	20	49	63	31	1	1	0	0	0	0	0	0	0	175
12:00 PM	0	2	11	28	49	60	24	3	1	0	0	0	0	0	0	0	178
1:00	0	2	15	39	66	51	17	6	0	0	0	0	0	0	0	0	196
2:00	0	16	34	48	82	52	8	2	1	0	0	0	0	0	0	0	243
3:00	0	4	15	50	86	88	28	8	1	0	0	0	0	0	0	0	280
4:00	0	3	12	65	91	111	33	11	0	0	0	0	0	0	0	0	326
5:00	0	7	10	66	91	92	15	6	2	0	0	0	0	0	0	0	289
6:00	0	3	17	45	101	76	15	2	0	0	0	0	0	0	0	0	259
7:00	0	2	14	47	107	72	18	5	0	0	0	0	0	0	0	0	265
8:00	0	0	4	24	54	41	21	6	1	0	0	0	0	0	0	0	151
9:00	0	0	6	19	46	22	18	1	0	0	0	0	0	0	0	0	112
10:00	0	2	5	12	16	22	13	3	0	0	0	0	0	0	0	0	73
11:00	0	0	1	10	18	15	6	4	0	0	0	0	0	0	0	0	54
Total	**0**	**53**	**201**	**619**	**1099**	**1011**	**379**	**92**	**11**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3465**

Percentile	15th	50th	85th	95th
Speed	17	23	29	33
Mean Speed (Average)	24.3			
10 MPH Pace Speed	21-30			
Number in Pace	2000			
Percent in Pace	61.0%			

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	3	1	9	13	6	1	1	0	0	0	0	0	0	0	34
1:00	0	0	0	5	4	7	1	1	0	0	0	0	0	0	0	0	18
2:00	0	0	0	3	3	2	3	1	0	0	0	0	0	0	0	0	12
3:00	0	0	0	1	1	6	3	2	0	0	0	0	0	0	0	0	13
4:00	0	0	1	3	7	11	2	0	0	0	0	0	0	0	0	0	24
5:00	0	0	5	8	11	15	6	3	0	0	0	0	0	0	0	0	48
6:00	0	3	4	19	30	35	13	4	0	0	0	0	0	0	0	0	108
7:00	0	1	8	25	35	53	28	3	2	0	0	0	0	0	0	0	155
8:00	0	2	9	36	74	75	25	3	0	0	0	0	0	0	0	0	224
9:00	0	3	4	36	46	53	25	5	0	0	0	0	0	0	0	0	172
10:00	0	0	5	35	81	54	20	3	1	0	0	0	0	0	0	0	199
11:00	0	3	11	37	64	67	25	4	2	0	0	0	0	0	0	0	213
12:00 PM	0	5	13	37	58	76	30	5	1	0	0	0	0	0	0	0	225
1:00	0	1	10	38	76	63	40	2	1	0	0	0	0	0	0	0	231
2:00	0	9	26	50	81	85	29	8	1	0	0	0	0	0	0	0	289
3:00	0	3	27	61	116	99	28	7	0	0	0	0	0	0	0	0	341
4:00	0	8	17	50	103	106	32	6	0	0	0	0	0	0	0	0	322
5:00	0	5	14	79	96	84	37	9	0	0	0	0	0	0	0	0	324
6:00	0	6	11	40	86	108	21	12	2	0	0	0	0	0	0	0	286
7:00	0	3	11	41	63	83	19	5	0	0	0	0	0	0	0	0	225
8:00	0	1	11	25	71	75	15	3	1	0	0	0	0	0	0	0	202
9:00	0	1	3	25	47	49	12	5	1	0	0	0	0	0	0	0	143
10:00	0	3	6	8	41	35	16	7	1	0	0	0	0	0	0	0	117
11:00	0	1	2	13	22	26	16	6	2	0	0	0	0	0	0	0	88
Total	**0**	**58**	**201**	**676**	**1225**	**1280**	**452**	**105**	**16**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4013**

Percentile	15th	50th	85th	95th
Speed	17	24	29	33

Mean Speed (Average)	24.6
10 MPH Pace Speed	0-0
Number in Pace	0
Percent in Pace	0.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**48**	**263**	**453**	**833**	**885**	**495**	**133**	**28**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3137**

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	4	12	14	4	1	0	0	0	0	0	0	0	37
1:00	0	0	1	1	1	8	2	2	2	0	0	0	0	0	0	0	17
2:00	0	0	0	5	0	3	1	1	0	0	0	0	0	0	0	0	10
3:00	0	0	1	1	2	3	1	1	0	0	0	0	0	0	0	0	9
4:00	0	0	1	3	4	3	8	4	2	0	0	0	0	0	0	0	25
5:00	0	0	4	7	10	18	17	4	1	0	0	0	0	0	0	0	61
6:00	0	4	23	18	31	23	12	8	0	0	0	0	0	0	0	0	119
7:00	0	3	8	23	28	44	11	5	1	0	0	0	0	0	0	0	123
8:00	0	2	11	28	55	49	22	8	1	0	0	0	0	0	0	0	176
9:00	0	4	17	11	35	46	22	8	2	0	0	0	0	0	0	0	145
10:00	0	4	12	25	39	39	28	5	2	0	0	0	0	0	0	0	154
11:00	0	1	6	18	39	59	25	5	3	0	0	0	0	0	0	0	156
12:00 PM	0	1	12	29	30	59	42	11	0	0	0	0	0	0	0	0	184
1:00	0	0	7	19	35	57	29	7	2	0	0	0	0	0	0	0	156
2:00	0	6	31	27	65	59	32	2	1	0	0	0	0	0	0	0	223
3:00	0	6	15	25	79	54	27	10	2	0	0	0	0	0	0	0	218
4:00	0	3	14	41	72	87	23	6	1	0	0	0	0	0	0	0	247
5:00	0	6	22	41	65	71	32	5	1	0	0	0	0	0	0	0	243
6:00	0	1	11	30	65	64	21	9	0	0	0	0	0	0	0	0	201
7:00	0	2	12	22	46	57	18	3	1	0	0	0	0	0	0	0	161
8:00	0	1	6	15	33	42	18	2	1	0	0	0	0	0	0	0	118
9:00	0	0	4	5	20	15	22	8	2	0	0	0	0	0	0	0	76
10:00	0	0	5	10	5	13	11	10	3	0	0	0	0	0	0	0	57
11:00	0	1	2	5	7	5	7	3	2	0	0	0	0	0	0	0	32
Total	**0**	**45**	**225**	**411**	**770**	**890**	**445**	**131**	**31**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2948**

Percentile	15th	50th	85th	95th
Speed	16	24	30	34
Mean Speed (Average)	25.1			
10 MPH Pace Speed	21-30			
Number in Pace	1650			
Percent in Pace	57.0%			

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	2	1	2	2	5	2	0	0	0	0	0	0	0	0	14
1:00	0	0	2	0	3	3	2	2	1	0	0	0	0	0	0	0	13
2:00	0	0	0	1	1	2	5	1	1	0	0	0	0	0	0	0	11
3:00	0	0	1	1	1	3	3	1	1	0	0	0	0	0	0	0	11
4:00	0	0	0	1	3	4	10	2	1	0	0	0	0	0	0	0	21
5:00	0	3	7	9	13	16	18	5	3	0	0	0	0	0	0	0	74
6:00	0	4	18	28	41	44	13	8	2	0	0	0	0	0	0	0	158
7:00	0	2	19	22	37	37	17	5	2	0	0	0	0	0	0	0	141
8:00	0	3	21	25	44	52	35	13	2	0	0	0	0	0	0	0	195
9:00	0	6	13	20	19	46	33	10	2	0	0	0	0	0	0	0	149
10:00	0	2	14	15	14	42	27	11	4	0	0	0	0	0	0	0	129
11:00	0	3	10	19	38	48	26	9	0	0	0	0	0	0	0	0	153
12:00 PM	0	4	15	32	50	44	26	10	1	0	0	0	0	0	0	0	182
1:00	0	3	19	19	39	56	30	8	3	0	0	0	0	0	0	0	177
2:00	0	3	14	32	63	60	33	8	1	0	0	0	0	0	0	0	214
3:00	0	2	11	25	72	71	36	6	0	0	0	0	0	0	0	0	223
4:00	0	4	13	36	68	69	33	5	1	0	0	0	0	0	0	0	229
5:00	0	4	16	40	52	81	50	5	1	0	0	0	0	0	0	0	249
6:00	0	4	11	29	85	71	21	3	1	0	0	0	0	0	0	0	225
7:00	0	1	16	18	66	68	25	11	0	0	0	0	0	0	0	0	205
8:00	0	1	5	22	31	40	22	7	1	0	0	0	0	0	0	0	129
9:00	0	2	7	16	23	30	25	2	0	0	0	0	0	0	0	0	105
10:00	0	0	6	5	16	19	15	9	2	0	0	0	0	0	0	0	72
11:00	0	0	2	0	12	5	9	4	0	0	0	0	0	0	0	0	32
Total	**0**	**51**	**242**	**416**	**793**	**913**	**519**	**147**	**30**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3111**

	15th	50th	85th	95th
Percentile				
Speed	16	24	31	34

Mean Speed (Average)	25.4
10 MPH Pace Speed	21-30
Number in Pace	1706
Percent in Pace	55.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	2	0	1	9	7	1	1	0	0	0	0	0	0	0	21
1:00	0	0	2	1	0	1	5	4	0	0	0	0	0	0	0	0	13
2:00	0	0	1	0	1	0	3	1	1	0	0	0	0	0	0	0	7
3:00	0	0	1	2	3	0	2	1	1	0	0	0	0	0	0	0	10
4:00	0	0	0	3	4	8	6	1	1	0	0	0	0	0	0	0	23
5:00	0	1	4	6	14	27	15	5	0	0	0	0	0	0	0	0	72
6:00	0	2	25	24	30	43	20	10	3	0	0	0	0	0	0	0	157
7:00	0	1	16	24	31	21	27	11	0	0	0	0	0	0	0	0	131
8:00	0	5	20	20	37	37	40	9	1	0	0	0	0	0	0	0	169
9:00	0	2	6	17	15	37	43	7	2	0	0	0	0	0	0	0	129
10:00	0	2	19	21	24	43	24	11	0	0	0	0	0	0	0	0	144
11:00	0	4	13	21	49	42	32	3	1	0	0	0	0	0	0	0	165
12:00 PM	0	6	21	24	38	51	26	7	1	0	0	0	0	0	0	0	174
1:00	0	2	16	26	40	51	34	5	1	0	0	0	0	0	0	0	175
2:00	0	4	12	23	56	64	41	9	3	0	0	0	0	0	0	0	212
3:00	0	1	18	33	74	57	28	3	4	0	0	0	0	0	0	0	218
4:00	0	2	9	40	88	61	37	4	1	0	0	0	0	0	0	0	242
5:00	0	3	16	37	77	77	27	6	1	0	0	0	0	0	0	0	244
6:00	0	0	16	29	77	58	39	6	3	0	0	0	0	0	0	0	228
7:00	0	1	11	26	67	56	22	5	1	0	0	0	0	0	0	0	189
8:00	0	0	12	21	26	46	21	3	3	0	0	0	0	0	0	0	132
9:00	0	1	8	9	24	38	19	6	0	0	0	0	0	0	0	0	105
10:00	0	1	3	6	11	14	22	10	4	0	0	0	0	0	0	0	71
11:00	0	1	3	7	9	8	5	2	0	0	0	0	0	0	0	0	35
Total	**0**	**39**	**254**	**420**	**796**	**849**	**545**	**130**	**33**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3066**

Percentile	15th	50th	85th	95th
Speed	16	24	31	34

Mean Speed (Average)	25.3
10 MPH Pace Speed	21-30
Number in Pace	1645
Percent in Pace	54.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	1	0	1	4	2	2	0	0	0	0	0	0	0	0	10
1:00	0	0	0	2	3	4	5	2	0	0	0	0	0	0	0	0	16
2:00	0	0	1	1	0	0	3	2	1	0	0	0	0	0	0	0	8
3:00	0	0	1	2	2	5	1	0	0	0	0	0	0	0	0	0	11
4:00	0	0	0	1	3	7	6	2	1	0	0	0	0	0	0	0	20
5:00	0	2	9	9	11	20	14	8	2	0	0	0	0	0	0	0	75
6:00	0	5	23	28	43	34	20	4	3	0	0	0	0	0	0	0	160
7:00	0	3	12	33	23	25	20	5	3	0	0	0	0	0	0	0	124
8:00	0	4	11	25	57	44	32	2	2	0	0	0	0	0	0	0	177
9:00	0	2	8	24	39	42	32	7	0	0	0	0	0	0	0	0	154
10:00	0	4	13	22	44	46	28	6	2	0	0	0	0	0	0	0	165
11:00	0	3	8	16	44	36	17	7	1	0	0	0	0	0	0	0	132
12:00 PM	0	2	14	15	37	58	22	8	1	0	0	0	0	0	0	0	157
1:00	0	2	19	41	58	38	15	5	0	0	0	0	0	0	0	0	178
2:00	0	13	36	37	73	46	15	2	2	0	0	0	0	0	0	0	224
3:00	0	4	25	35	64	58	26	8	0	0	0	0	0	0	0	0	220
4:00	0	5	22	39	60	54	23	13	0	0	0	0	0	0	0	0	216
5:00	0	3	30	41	85	72	25	8	1	0	0	0	0	0	0	0	265
6:00	0	3	15	41	82	82	27	5	1	0	0	0	0	0	0	0	256
7:00	0	2	25	29	64	56	20	9	1	0	0	0	0	0	0	0	206
8:00	0	2	10	22	53	37	24	4	1	0	0	0	0	0	0	0	153
9:00	0	3	9	11	21	28	16	3	0	0	0	0	0	0	0	0	91
10:00	0	2	6	9	10	21	14	5	0	0	0	0	0	0	0	0	67
11:00	0	1	4	2	10	12	16	10	0	0	0	0	0	0	0	0	55
Total	**0**	**65**	**302**	**485**	**887**	**829**	**423**	**127**	**22**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3140**

Percentile	15th	50th	85th	95th
Speed	15	24	29	34

Mean Speed (Average)	24.4
10 MPH Pace Speed	21-30
Number in Pace	1631
Percent in Pace	54.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	8	7	6	5	0	0	0	0	0	0	0	0	28
1:00	0	0	0	3	3	3	6	1	0	0	0	0	0	0	0	0	16
2:00	0	0	1	1	2	4	2	1	1	0	0	0	0	0	0	0	12
3:00	0	0	1	2	2	3	3	2	0	0	0	0	0	0	0	0	13
4:00	0	0	1	2	2	13	12	2	1	0	0	0	0	0	0	0	33
5:00	0	1	5	12	9	20	13	10	2	0	0	0	0	0	0	0	72
6:00	0	3	16	27	34	41	25	10	0	0	0	0	0	0	0	0	156
7:00	0	2	24	24	40	38	18	2	0	0	0	0	0	0	0	0	148
8:00	0	1	17	34	57	55	40	5	0	0	0	0	0	0	0	0	209
9:00	0	4	9	12	36	43	32	5	0	0	0	0	0	0	0	0	141
10:00	0	0	12	29	48	56	42	4	3	0	0	0	0	0	0	0	194
11:00	0	1	10	28	38	44	30	6	1	0	0	0	0	0	0	0	158
12:00 PM	0	3	20	26	48	46	33	5	2	0	0	0	0	0	0	0	183
1:00	0	1	20	32	44	54	21	5	1	0	0	0	0	0	0	0	178
2:00	0	3	19	43	73	67	29	8	0	0	0	0	0	0	0	0	242
3:00	0	2	21	42	79	75	44	10	1	0	0	0	0	0	0	0	274
4:00	0	3	18	64	84	56	23	8	0	0	0	0	0	0	0	0	256
5:00	0	8	44	49	65	55	23	10	2	0	0	0	0	0	0	0	256
6:00	0	2	12	30	75	70	30	5	0	0	0	0	0	0	0	0	224
7:00	0	1	16	28	63	66	21	3	2	0	0	0	0	0	0	0	200
8:00	0	2	7	18	39	52	22	7	3	0	0	0	0	0	0	0	150
9:00	0	1	8	9	26	37	34	6	0	0	0	0	0	0	0	0	121
10:00	0	0	9	12	33	20	22	6	4	0	0	0	0	0	0	0	106
11:00	0	1	3	6	10	19	10	3	0	0	0	0	0	0	0	0	52
Total	**0**	**39**	**293**	**535**	**918**	**944**	**541**	**129**	**23**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3422**

Percentile	15th	50th	85th	95th
Speed	16	24	30	34

Mean Speed (Average)	24.9
10 MPH Pace Speed	0-0
Number in Pace	0
Percent in Pace	0.0%

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	32	1	1	0	0	35
1:00	0	20	3	2	0	0	25
2:00	0	10	0	0	0	0	10
3:00	0	10	0	0	0	0	10
4:00	0	15	2	0	0	0	17
5:00	0	29	2	0	1	0	32
6:00	0	72	3	6	4	0	85
7:00	0	112	7	5	6	0	130
8:00	0	173	10	12	6	1	202
9:00	0	121	7	5	1	1	135
10:00	0	123	8	2	2	0	135
11:00	1	138	10	10	2	0	161
12:00 PM	0	184	14	6	3	1	208
1:00	1	172	13	5	3	0	194
2:00	1	209	15	11	5	0	241
3:00	1	266	12	18	7	0	304
4:00	3	258	23	13	6	1	304
5:00	1	261	11	10	2	0	285
6:00	1	189	14	5	3	0	212
7:00	2	167	12	4	1	0	186
8:00	1	144	8	4	1	0	158
9:00	0	95	4	0	1	0	100
10:00	0	60	0	1	1	0	62
11:00	0	32	0	1	1	0	34
Total	**13**	**2892**	**179**	**121**	**56**	**4**	**3265**
Percent	0.4%	88.6%	5.5%	3.7%	1.7%	0.1%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	26	1	0	0	0	27
1:00	0	16	0	0	0	1	17
2:00	0	11	0	0	0	0	11
3:00	0	9	1	0	0	0	10
4:00	0	19	1	0	0	0	20
5:00	0	39	0	4	1	0	44
6:00	0	76	8	5	5	1	95
7:00	0	138	8	5	7	2	160
8:00	0	163	13	15	5	1	197
9:00	1	134	18	12	3	2	170
10:00	1	147	6	2	3	0	159
11:00	1	164	11	4	2	2	184
12:00 PM	0	174	13	6	4	0	197
1:00	1	143	8	8	3	0	163
2:00	1	226	15	12	6	1	261
3:00	1	265	11	9	8	1	295
4:00	2	270	18	10	4	0	304
5:00	1	235	26	6	2	0	270
6:00	0	223	11	7	2	0	243
7:00	2	211	7	9	2	0	231
8:00	0	135	17	4	2	0	158
9:00	0	103	5	1	2	0	111
10:00	0	51	3	3	1	0	58
11:00	1	42	1	0	1	0	45
Total	**12**	**3020**	**202**	**122**	**63**	**11**	**3430**
Percent	0.3%	88.0%	5.9%	3.6%	1.8%	0.3%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	21	2	0	0	0	23
1:00	0	17	0	1	0	0	18
2:00	0	10	0	0	0	0	10
3:00	0	11	0	1	0	0	12
4:00	0	19	1	1	0	1	22
5:00	0	37	3	1	1	0	42
6:00	0	92	9	5	4	0	110
7:00	0	133	11	10	4	2	160
8:00	0	142	9	15	7	0	173
9:00	1	136	8	5	4	0	154
10:00	0	143	9	9	3	0	164
11:00	0	125	7	9	6	0	147
12:00 PM	0	179	9	16	3	3	210
1:00	2	196	6	9	5	1	219
2:00	2	218	17	10	3	0	250
3:00	2	260	20	20	7	0	309
4:00	3	264	21	13	4	0	305
5:00	0	250	19	10	4	1	284
6:00	0	202	12	8	5	0	227
7:00	2	230	12	4	1	0	249
8:00	0	122	10	1	1	0	134
9:00	0	94	7	3	1	0	105
10:00	0	87	1	1	1	0	90
11:00	0	43	1	1	1	0	46
Total	**12**	**3031**	**194**	**153**	**65**	**8**	**3463**
Percent	0.3%	87.5%	5.6%	4.4%	1.9%	0.2%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/26/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	18	1	0	0	0	19
1:00	0	17	0	1	0	0	18
2:00	0	12	0	0	0	0	12
3:00	0	6	0	0	0	0	6
4:00	0	15	2	0	0	0	17
5:00	0	40	1	1	2	0	44
6:00	0	76	13	7	6	0	102
7:00	0	135	12	4	5	0	156
8:00	0	148	10	14	6	0	178
9:00	1	135	7	4	2	0	149
10:00	0	151	7	2	3	0	163
11:00	0	154	8	9	4	0	175
12:00 PM	0	156	11	9	2	0	178
1:00	0	175	10	8	3	0	196
2:00	0	214	15	10	4	0	243
3:00	0	252	14	11	3	0	280
4:00	1	291	16	12	6	0	326
5:00	0	255	19	10	3	2	289
6:00	0	228	23	6	2	0	259
7:00	0	237	13	11	4	0	265
8:00	3	135	9	3	1	0	151
9:00	0	104	4	2	1	1	112
10:00	1	65	6	0	1	0	73
11:00	0	51	1	1	1	0	54
Total	**6**	**3070**	**202**	**125**	**59**	**3**	**3465**
Percent	0.2%	88.6%	5.8%	3.6%	1.7%	0.1%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	30	3	0	0	0	34
1:00	0	17	1	0	0	0	18
2:00	0	11	0	1	0	0	12
3:00	0	13	0	0	0	0	13
4:00	0	21	2	0	0	1	24
5:00	0	45	1	1	1	0	48
6:00	0	85	10	9	3	1	108
7:00	0	138	6	6	5	0	155
8:00	0	191	13	12	8	0	224
9:00	1	157	6	4	4	0	172
10:00	0	182	10	4	3	0	199
11:00	1	185	16	7	3	1	213
12:00 PM	1	194	20	5	4	1	225
1:00	1	204	14	8	4	0	231
2:00	0	254	17	13	3	2	289
3:00	0	304	21	12	4	0	341
4:00	0	279	20	21	2	0	322
5:00	1	287	20	9	7	0	324
6:00	1	248	22	13	2	0	286
7:00	1	199	15	8	2	0	225
8:00	0	183	15	2	2	0	202
9:00	1	131	7	3	1	0	143
10:00	1	108	2	5	1	0	117
11:00	0	82	3	2	1	0	88
Total	**10**	**3548**	**244**	**145**	**60**	**6**	**4013**
Percent	0.2%	88.4%	6.1%	3.6%	1.5%	0.1%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	34	2	1	0	0	37
1:00	0	16	0	1	0	0	17
2:00	0	8	2	0	0	0	10
3:00	0	7	2	0	0	0	9
4:00	0	22	3	0	0	0	25
5:00	0	56	4	0	1	0	61
6:00	1	102	10	1	5	0	119
7:00	0	91	20	5	7	0	123
8:00	0	135	31	2	8	0	176
9:00	0	113	23	4	5	0	145
10:00	0	123	23	2	5	1	154
11:00	1	127	21	6	1	0	156
12:00 PM	0	158	21	3	2	0	184
1:00	0	138	13	3	2	0	156
2:00	0	186	26	6	5	0	223
3:00	0	177	23	9	8	1	218
4:00	0	214	23	6	4	0	247
5:00	0	207	28	7	1	0	243
6:00	1	179	16	5	0	0	201
7:00	0	140	16	5	0	0	161
8:00	0	106	12	0	0	0	118
9:00	0	70	5	0	1	0	76
10:00	0	52	3	1	0	1	57
11:00	0	30	2	0	0	0	32
Total	**3**	**2491**	**329**	**67**	**55**	**3**	**2948**
Percent	0.1%	84.5%	11.2%	2.3%	1.9%	0.1%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	12	1	0	1	0	14
1:00	0	12	1	0	0	0	13
2:00	0	11	0	0	0	0	11
3:00	0	11	0	0	0	0	11
4:00	0	20	1	0	0	0	21
5:00	0	64	9	0	1	0	74
6:00	0	121	27	5	5	0	158
7:00	0	115	23	1	2	0	141
8:00	0	141	34	8	11	1	195
9:00	0	122	17	8	2	0	149
10:00	0	109	14	2	3	1	129
11:00	0	132	15	2	4	0	153
12:00 PM	1	154	21	2	3	1	182
1:00	1	157	15	1	2	1	177
2:00	0	187	16	6	4	1	214
3:00	2	189	14	12	6	0	223
4:00	0	206	18	3	2	0	229
5:00	1	214	26	7	1	0	249
6:00	0	202	19	2	2	0	225
7:00	1	180	20	3	1	0	205
8:00	0	118	9	1	1	0	129
9:00	0	98	5	1	1	0	105
10:00	0	67	3	1	1	0	72
11:00	0	29	2	0	1	0	32
Total	**6**	**2671**	**310**	**65**	**54**	**5**	**3111**
Percent	0.2%	85.9%	10.0%	2.1%	1.7%	0.2%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	19	1	0	1	0	21
1:00	0	13	0	0	0	0	13
2:00	0	6	1	0	0	0	7
3:00	0	10	0	0	0	0	10
4:00	0	20	2	1	0	0	23
5:00	0	63	7	1	1	0	72
6:00	0	128	21	3	4	1	157
7:00	0	108	16	3	4	0	131
8:00	0	128	26	8	7	0	169
9:00	0	112	13	1	2	1	129
10:00	0	126	13	5	0	0	144
11:00	0	134	21	5	5	0	165
12:00 PM	1	146	21	4	1	1	174
1:00	1	151	14	7	2	0	175
2:00	0	179	21	5	7	0	212
3:00	0	182	22	6	8	0	218
4:00	1	213	18	7	3	0	242
5:00	1	222	17	1	3	0	244
6:00	0	207	16	4	1	0	228
7:00	1	167	19	1	1	0	189
8:00	0	119	11	0	1	1	132
9:00	0	101	2	2	0	0	105
10:00	0	66	3	0	2	0	71
11:00	0	30	3	1	1	0	35
Total	**5**	**2650**	**288**	**65**	**54**	**4**	**3066**
Percent	0.2%	86.4%	9.4%	2.1%	1.8%	0.1%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	9	0	0	1	0	10
1:00	0	16	0	0	0	0	16
2:00	0	8	0	0	0	0	8
3:00	0	10	0	1	0	0	11
4:00	0	17	2	1	0	0	20
5:00	0	62	11	0	1	1	75
6:00	0	131	21	5	3	0	160
7:00	0	97	18	2	7	0	124
8:00	0	141	19	6	11	0	177
9:00	1	133	14	4	2	0	154
10:00	0	142	16	5	2	0	165
11:00	0	116	12	2	2	0	132
12:00 PM	0	144	6	4	3	0	157
1:00	0	152	17	7	2	0	178
2:00	0	184	25	9	5	1	224
3:00	0	185	24	7	4	0	220
4:00	0	181	23	5	6	1	216
5:00	2	228	26	6	3	0	265
6:00	1	221	30	2	0	2	256
7:00	1	177	24	2	1	1	206
8:00	0	142	9	2	0	0	153
9:00	0	84	7	0	0	0	91
10:00	0	59	4	3	1	0	67
11:00	0	53	2	0	0	0	55
Total	**5**	**2692**	**310**	**73**	**54**	**6**	**3140**
Percent	0.2%	85.7%	9.9%	2.3%	1.7%	0.2%	

Project #: 1803_BL
ID#: ATR 5
City/Town: Waterbury, CT
Location: Baldwin Street, south of Madison Street

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	27	0	0	1	0	28
1:00	0	14	2	0	0	0	16
2:00	0	12	0	0	0	0	12
3:00	0	13	0	0	0	0	13
4:00	0	29	3	1	0	0	33
5:00	0	60	9	1	2	0	72
6:00	1	124	20	8	2	1	156
7:00	0	124	13	5	6	0	148
8:00	1	171	19	8	10	0	209
9:00	1	123	10	5	2	0	141
10:00	0	154	33	4	3	0	194
11:00	0	140	11	5	2	0	158
12:00 PM	0	147	28	6	2	0	183
1:00	1	150	17	6	4	0	178
2:00	0	204	27	5	6	0	242
3:00	0	234	26	4	10	0	274
4:00	3	216	24	9	2	2	256
5:00	2	211	31	8	4	0	256
6:00	0	192	26	4	2	0	224
7:00	0	177	21	1	1	0	200
8:00	0	137	11	2	0	0	150
9:00	0	110	10	1	0	0	121
10:00	0	95	8	2	1	0	106
11:00	1	45	4	0	1	1	52
Total	**10**	**2909**	**353**	**85**	**61**	**4**	**3422**
Percent	0.3%	85.0%	10.3%	2.5%	1.8%	0.1%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	10	5	15	12:00 PM	70	33	103
12:15	7	3	10	12:15	68	31	99
12:30	5	4	9	12:30	59	29	88
12:45	3	3	6	12:45	81	36	117
1:00	2	2	4	1:00	71	43	114
1:15	1	1	2	1:15	73	31	104
1:30	2	2	4	1:30	76	35	111
1:45	2	0	2	1:45	75	34	109
2:00	6	1	7	2:00	71	40	111
2:15	0	1	1	2:15	72	42	114
2:30	2	1	3	2:30	86	43	129
2:45	1	2	3	2:45	92	45	137
3:00	2	2	4	3:00	101	39	140
3:15	5	1	6	3:15	77	43	120
3:30	1	1	2	3:30	96	33	129
3:45	2	0	2	3:45	94	39	133
4:00	3	1	4	4:00	92	33	125
4:15	4	3	7	4:15	94	54	148
4:30	11	5	16	4:30	114	33	147
4:45	9	12	21	4:45	92	40	132
5:00	8	5	13	5:00	120	36	156
5:15	12	8	20	5:15	106	41	147
5:30	21	13	34	5:30	98	26	124
5:45	23	21	44	5:45	53	26	79
6:00	21	18	39	6:00	63	28	91
6:15	28	18	46	6:15	78	15	93
6:30	47	20	67	6:30	57	21	78
6:45	48	28	76	6:45	54	13	67
7:00	54	44	98	7:00	37	22	59
7:15	49	46	95	7:15	33	18	51
7:30	65	47	112	7:30	39	13	52
7:45	87	58	145	7:45	34	16	50
8:00	70	45	115	8:00	28	13	41
8:15	81	51	132	8:15	31	16	47
8:30	98	31	129	8:30	21	11	32
8:45	73	49	122	8:45	25	14	39
9:00	65	32	97	9:00	21	11	32
9:15	62	25	87	9:15	40	12	52
9:30	70	31	101	9:30	20	10	30
9:45	73	26	99	9:45	18	14	32
10:00	64	28	92	10:00	11	7	18
10:15	64	27	91	10:15	13	9	22
10:30	71	25	96	10:30	9	5	14
10:45	66	20	86	10:45	14	2	16
11:00	67	20	87	11:00	13	8	21
11:15	72	16	88	11:15	7	8	15
11:30	65	33	98	11:30	6	4	10
11:45	54	27	81	11:45	5	5	10
Total	**1656**	**862**	**2518**	**Total**	**2708**	**1180**	**3888**
				Total All	**4364**	**2042**	**6406**

Avg ADT	7210

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	9	3	12	12:00 PM	92	24	116
12:15	3	3	6	12:15	68	44	112
12:30	2	3	5	12:30	81	40	121
12:45	2	2	4	12:45	76	34	110
1:00	3	5	8	1:00	79	29	108
1:15	3	2	5	1:15	84	37	121
1:30	2	1	3	1:30	87	34	121
1:45	2	0	2	1:45	76	43	119
2:00	2	0	2	2:00	70	46	116
2:15	2	1	3	2:15	96	31	127
2:30	3	0	3	2:30	92	41	133
2:45	0	0	0	2:45	64	45	109
3:00	2	1	3	3:00	89	48	137
3:15	2	1	3	3:15	99	38	137
3:30	2	2	4	3:30	107	43	150
3:45	1	1	2	3:45	104	47	151
4:00	7	2	9	4:00	104	51	155
4:15	3	1	4	4:15	104	31	135
4:30	11	4	15	4:30	108	28	136
4:45	4	4	8	4:45	116	46	162
5:00	10	10	20	5:00	104	35	139
5:15	18	12	30	5:15	111	30	141
5:30	29	12	41	5:30	119	21	140
5:45	20	15	35	5:45	99	36	135
6:00	26	20	46	6:00	90	29	119
6:15	31	19	50	6:15	76	34	110
6:30	50	22	72	6:30	73	19	92
6:45	61	40	101	6:45	77	25	102
7:00	44	32	76	7:00	70	27	97
7:15	62	49	111	7:15	52	15	67
7:30	86	53	139	7:30	52	24	76
7:45	88	66	154	7:45	59	21	80
8:00	75	71	146	8:00	49	17	66
8:15	89	41	130	8:15	34	18	52
8:30	88	44	132	8:30	38	13	51
8:45	62	44	106	8:45	24	12	36
9:00	75	38	113	9:00	17	15	32
9:15	79	36	115	9:15	22	12	34
9:30	77	20	97	9:30	24	10	34
9:45	78	29	107	9:45	12	11	23
10:00	64	32	96	10:00	25	9	34
10:15	61	17	78	10:15	16	9	25
10:30	75	27	102	10:30	14	11	25
10:45	71	24	95	10:45	10	6	16
11:00	78	32	110	11:00	9	4	13
11:15	66	29	95	11:15	12	6	18
11:30	80	26	106	11:30	6	5	11
11:45	64	36	100	11:45	11	4	15
Total	**1772**	**932**	**2704**	**Total**	**3101**	**1258**	**4359**
				Total All	**4873**	**2190**	**7063**

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	3	3	6	12:00 PM	58	22	80
12:15	7	3	10	12:15	69	29	98
12:30	3	4	7	12:30	73	30	103
12:45	1	1	2	12:45	69	34	103
1:00	5	3	8	1:00	68	33	101
1:15	0	4	4	1:15	78	33	111
1:30	0	0	0	1:30	62	29	91
1:45	5	0	5	1:45	76	41	117
2:00	2	0	2	2:00	71	46	117
2:15	1	2	3	2:15	86	33	119
2:30	2	0	2	2:30	87	44	131
2:45	0	0	0	2:45	88	49	137
3:00	2	0	2	3:00	99	38	137
3:15	0	1	1	3:15	92	40	132
3:30	2	0	2	3:30	94	39	133
3:45	1	0	1	3:45	99	32	131
4:00	2	6	8	4:00	118	39	157
4:15	10	2	12	4:15	111	42	153
4:30	11	3	14	4:30	115	42	157
4:45	12	12	24	4:45	137	36	173
5:00	10	7	17	5:00	141	39	180
5:15	16	9	25	5:15	106	24	130
5:30	28	14	42	5:30	100	28	128
5:45	21	10	31	5:45	92	29	121
6:00	26	17	43	6:00	87	34	121
6:15	38	18	56	6:15	94	22	116
6:30	42	21	63	6:30	77	29	106
6:45	61	40	101	6:45	82	22	104
7:00	50	41	91	7:00	69	18	87
7:15	51	53	104	7:15	57	19	76
7:30	78	65	143	7:30	54	12	66
7:45	89	75	164	7:45	41	14	55
8:00	76	74	150	8:00	37	19	56
8:15	99	53	152	8:15	30	22	52
8:30	71	38	109	8:30	37	12	49
8:45	64	41	105	8:45	24	14	38
9:00	78	34	112	9:00	34	11	45
9:15	73	21	94	9:15	31	13	44
9:30	80	66	146	9:30	20	13	33
9:45	69	61	130	9:45	21	16	37
10:00	84	61	145	10:00	16	9	25
10:15	65	61	126	10:15	13	10	23
10:30	65	50	115	10:30	11	12	23
10:45	84	47	131	10:45	14	10	24
11:00	62	60	122	11:00	20	6	26
11:15	73	40	113	11:15	10	3	13
11:30	64	29	93	11:30	7	2	9
11:45	63	35	98	11:45	11	5	16
Total	**1749**	**1185**	**2934**	**Total**	**3086**	**1198**	**4284**
				Total All	**4835**	**2383**	**7218**

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	8	2	10	12:00 PM	69	34	103
12:15	4	7	11	12:15	76	36	112
12:30	1	3	4	12:30	85	28	113
12:45	3	2	5	12:45	97	36	133
1:00	3	2	5	1:00	83	44	127
1:15	4	1	5	1:15	94	35	129
1:30	1	1	2	1:30	85	36	121
1:45	1	1	2	1:45	85	50	135
2:00	3	1	4	2:00	65	31	96
2:15	2	1	3	2:15	94	46	140
2:30	0	0	0	2:30	100	47	147
2:45	2	3	5	2:45	82	50	132
3:00	3	1	4	3:00	92	42	134
3:15	0	2	2	3:15	81	45	126
3:30	7	0	7	3:30	103	43	146
3:45	3	3	6	3:45	107	37	144
4:00	1	5	6	4:00	113	49	162
4:15	4	3	7	4:15	110	52	162
4:30	15	2	17	4:30	125	46	171
4:45	5	8	13	4:45	106	72	178
5:00	7	9	16	5:00	120	43	163
5:15	24	11	35	5:15	113	37	150
5:30	22	13	35	5:30	108	26	134
5:45	27	18	45	5:45	90	36	126
6:00	29	17	46	6:00	85	34	119
6:15	32	19	51	6:15	78	27	105
6:30	49	21	70	6:30	75	23	98
6:45	58	37	95	6:45	55	23	78
7:00	49	47	96	7:00	56	27	83
7:15	65	44	109	7:15	61	21	82
7:30	65	56	121	7:30	50	21	71
7:45	71	60	131	7:45	38	19	57
8:00	80	70	150	8:00	43	16	59
8:15	78	49	127	8:15	28	25	53
8:30	99	38	137	8:30	43	10	53
8:45	91	45	136	8:45	28	15	43
9:00	83	25	108	9:00	34	12	46
9:15	68	26	94	9:15	27	14	41
9:30	64	21	85	9:30	16	13	29
9:45	67	41	108	9:45	18	12	30
10:00	89	33	122	10:00	21	9	30
10:15	63	35	98	10:15	19	15	34
10:30	72	31	103	10:30	17	9	26
10:45	77	38	115	10:45	20	5	25
11:00	73	26	99	11:00	16	5	21
11:15	54	29	83	11:15	21	11	32
11:30	69	26	95	11:30	11	6	17
11:45	73	32	105	11:45	14	1	15
Total	**1768**	**965**	**2733**	**Total**	**3157**	**1374**	**4531**
				Total All	**4925**	**2339**	**7264**

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	6	1	7	12:00 PM	86	70	156
12:15	7	3	10	12:15	82	70	152
12:30	4	4	8	12:30	85	70	155
12:45	6	4	10	12:45	88	69	157
1:00	1	3	4	1:00	92	78	170
1:15	8	1	9	1:15	86	60	146
1:30	2	0	2	1:30	74	70	144
1:45	2	2	4	1:45	84	68	152
2:00	4	1	5	2:00	95	69	164
2:15	3	1	4	2:15	86	77	163
2:30	2	0	2	2:30	110	69	179
2:45	2	4	6	2:45	75	69	144
3:00	2	1	3	3:00	105	84	189
3:15	1	2	3	3:15	103	81	184
3:30	1	1	2	3:30	99	63	162
3:45	1	2	3	3:45	121	42	163
4:00	5	2	7	4:00	101	38	139
4:15	6	4	10	4:15	111	39	150
4:30	10	6	16	4:30	130	40	170
4:45	14	6	20	4:45	111	42	153
5:00	11	7	18	5:00	115	40	155
5:15	15	10	25	5:15	97	41	138
5:30	21	12	33	5:30	92	21	113
5:45	22	17	39	5:45	93	26	119
6:00	17	11	28	6:00	73	25	98
6:15	31	24	55	6:15	53	22	75
6:30	38	20	58	6:30	77	24	101
6:45	59	32	91	6:45	66	25	91
7:00	47	28	75	7:00	64	26	90
7:15	49	51	100	7:15	49	17	66
7:30	69	38	107	7:30	40	28	68
7:45	71	50	121	7:45	48	18	66
8:00	92	50	142	8:00	37	18	55
8:15	79	44	123	8:15	39	14	53
8:30	74	58	132	8:30	33	8	41
8:45	83	72	155	8:45	37	17	54
9:00	71	65	136	9:00	40	14	54
9:15	71	70	141	9:15	28	13	41
9:30	78	56	134	9:30	30	11	41
9:45	81	63	144	9:45	32	11	43
10:00	77	55	132	10:00	25	19	44
10:15	69	76	145	10:15	21	12	33
10:30	72	63	135	10:30	17	7	24
10:45	71	67	138	10:45	24	6	30
11:00	72	65	137	11:00	21	11	32
11:15	70	49	119	11:15	19	4	23
11:30	93	48	141	11:30	29	8	37
11:45	95	62	157	11:45	21	4	25
Total	**1785**	**1311**	**3096**	**Total**	**3244**	**1758**	**5002**
				Total All	**5029**	**3069**	**8098**

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**1**	**6**	**8**	**15**	**76**	**469**	**1509**	**1799**	**751**	**155**	**16**	**0**	**0**	**0**	**0**	**4805**

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	2	9	12	2	0	0	0	0	0	0	0	25
1:00	0	0	0	0	0	1	2	2	1	1	0	0	0	0	0	0	7
2:00	0	0	0	0	0	0	2	1	3	1	2	0	0	0	0	0	9
3:00	0	0	0	0	0	0	2	4	3	1	0	0	0	0	0	0	10
4:00	0	0	0	0	0	3	2	10	7	4	1	0	0	0	0	0	27
5:00	0	0	0	1	1	2	6	18	23	12	1	0	0	0	0	0	64
6:00	0	0	0	0	2	3	27	56	36	18	2	0	0	0	0	0	144
7:00	0	0	0	1	0	2	39	93	85	31	4	0	0	0	0	0	255
8:00	0	0	2	0	0	6	44	106	118	43	3	0	0	0	0	0	322
9:00	0	0	0	0	1	1	16	84	124	38	6	0	0	0	0	0	270
10:00	0	0	0	0	0	4	35	98	96	24	8	0	0	0	0	0	265
11:00	0	0	0	1	2	4	34	77	97	40	3	0	0	0	0	0	258
12:00 PM	0	0	4	1	1	3	29	91	102	42	5	0	0	0	0	0	278
1:00	0	0	0	0	2	4	33	101	107	43	5	0	0	0	0	0	295
2:00	0	0	0	0	0	3	32	123	129	29	5	0	0	0	0	0	321
3:00	0	0	1	2	4	10	30	145	130	39	7	0	0	0	0	0	368
4:00	0	0	0	0	1	5	40	155	142	45	4	0	0	0	0	0	392
5:00	0	0	0	1	2	4	34	140	149	37	9	1	0	0	0	0	377
6:00	0	0	4	0	2	3	22	69	108	33	10	1	0	0	0	0	252
7:00	0	0	0	0	0	6	19	41	61	12	4	0	0	0	0	0	143
8:00	0	0	0	0	0	2	11	39	33	15	5	0	0	0	0	0	105
9:00	0	0	0	0	0	2	9	29	44	14	1	0	0	0	0	0	99
10:00	0	0	0	0	0	0	7	8	14	15	3	0	0	0	0	0	47
11:00	0	0	0	0	0	1	2	4	13	8	3	0	0	0	0	0	31
Total	**0**	**0**	**11**	**7**	**18**	**71**	**486**	**1506**	**1627**	**545**	**91**	**2**	**0**	**0**	**0**	**0**	**4364**

Percentile	15th	50th	85th	95th
Speed	39	44	49	52

Mean Speed (Average)	45.7
10 MPH Pace Speed	36-45
Number in Pace	3117
Percent in Pace	72.0%

Avg 85th	51.8

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	1	2	2	4	5	2	0	0	0	0	0	16
1:00	0	0	0	0	0	0	1	2	6	1	0	0	0	0	0	0	10
2:00	0	0	0	0	0	0	0	1	2	3	1	0	0	0	0	0	7
3:00	0	0	0	0	1	0	1	1	2	0	1	1	0	0	0	0	7
4:00	0	0	0	0	0	1	0	7	10	7	0	0	0	0	0	0	25
5:00	0	0	0	2	1	3	4	27	23	11	4	2	0	0	0	0	77
6:00	0	0	0	0	0	3	17	51	57	33	6	1	0	0	0	0	168
7:00	0	0	0	0	0	3	19	86	102	58	11	1	0	0	0	0	280
8:00	0	0	0	0	1	8	45	93	117	43	7	0	0	0	0	0	314
9:00	0	0	0	0	0	3	20	85	142	53	6	0	0	0	0	0	309
10:00	0	0	0	0	1	0	18	72	134	40	5	1	0	0	0	0	271
11:00	0	0	1	1	2	0	16	81	126	55	5	1	0	0	0	0	288
12:00 PM	0	0	0	0	1	6	33	98	122	43	13	1	0	0	0	0	317
1:00	0	0	0	1	0	2	19	113	121	59	11	0	0	0	0	0	326
2:00	0	0	0	1	1	4	20	95	121	65	13	2	0	0	0	0	322
3:00	0	0	2	0	2	5	45	103	176	53	13	0	0	0	0	0	399
4:00	0	0	0	0	1	3	27	146	171	69	14	1	0	0	0	0	432
5:00	0	0	0	0	0	1	20	125	200	71	14	2	0	0	0	0	433
6:00	0	0	0	0	4	4	22	87	126	62	9	2	0	0	0	0	316
7:00	0	0	0	1	0	2	36	68	88	34	3	1	0	0	0	0	233
8:00	0	0	0	0	0	4	10	54	42	24	9	2	0	0	0	0	145
9:00	0	0	0	0	0	1	7	19	24	16	8	0	0	0	0	0	75
10:00	0	0	0	0	0	3	5	8	24	18	7	0	0	0	0	0	65
11:00	0	0	0	0	0	1	2	12	12	8	3	0	0	0	0	0	38
Total	**0**	**0**	**3**	**6**	**15**	**58**	**389**	**1436**	**1952**	**831**	**165**	**18**	**0**	**0**	**0**	**0**	**4873**

Percentile	15th	50th	85th	95th
Speed	41	46	51	53

Mean Speed (Average)	46.7
10 MPH Pace Speed	36-45
Number in Pace	3381
Percent in Pace	69.0%

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	1	2	3	6	2	0	0	0	0	0	14
1:00	0	0	0	0	0	0	1	1	2	5	1	0	0	0	0	0	10
2:00	0	0	0	0	0	0	1	0	0	4	0	0	0	0	0	0	5
3:00	0	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	5
4:00	0	0	0	0	0	0	2	8	12	8	5	0	0	0	0	0	35
5:00	0	0	0	1	0	3	4	20	21	18	8	0	0	0	0	0	75
6:00	0	0	0	1	0	4	17	32	54	43	13	3	0	0	0	0	167
7:00	0	0	0	0	0	2	12	76	104	64	9	1	0	0	0	0	268
8:00	0	0	0	0	0	4	37	73	123	59	14	0	0	0	0	0	310
9:00	0	0	0	4	0	5	25	89	104	56	16	1	0	0	0	0	300
10:00	0	0	0	1	0	4	48	111	105	27	2	0	0	0	0	0	298
11:00	0	0	0	0	4	13	15	100	97	24	9	0	0	0	0	0	262
12:00 PM	0	0	0	0	0	0	16	65	115	63	10	0	0	0	0	0	269
1:00	0	0	0	0	0	2	18	75	127	49	11	2	0	0	0	0	284
2:00	0	0	0	0	0	4	23	99	137	56	9	4	0	0	0	0	332
3:00	0	0	0	2	1	5	30	106	142	85	12	1	0	0	0	0	384
4:00	0	2	1	4	0	6	53	107	192	91	22	3	0	0	0	0	481
5:00	0	0	0	1	1	4	30	130	179	80	12	2	0	0	0	0	439
6:00	0	0	0	0	0	1	30	89	147	55	14	4	0	0	0	0	340
7:00	0	0	0	0	1	2	20	61	94	35	6	2	0	0	0	0	221
8:00	0	0	1	0	0	2	10	31	54	23	7	0	0	0	0	0	128
9:00	0	1	0	0	0	2	20	29	31	12	11	0	0	0	0	0	106
10:00	0	0	0	0	0	1	6	12	19	10	5	1	0	0	0	0	54
11:00	0	0	0	0	0	0	2	13	16	8	6	3	0	0	0	0	48
Total	**0**	**3**	**2**	**14**	**7**	**64**	**422**	**1331**	**1879**	**882**	**204**	**27**	**0**	**0**	**0**	**0**	**4835**

Percentile	15th	50th	85th	95th
Speed	41	46	51	54
Mean Speed (Average)	46.9			
10 MPH Pace Speed	36-45			
Number in Pace	3196			
Percent in Pace	66.0%			

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	2	5	4	2	3	0	0	0	0	0	16
1:00	0	0	0	0	0	1	0	1	5	2	0	0	0	0	0	0	9
2:00	0	0	0	0	0	0	0	2	3	2	0	0	0	0	0	0	7
3:00	0	0	0	0	0	0	1	6	3	2	1	0	0	0	0	0	13
4:00	0	0	0	0	0	1	3	6	6	6	3	0	0	0	0	0	25
5:00	0	0	0	1	0	4	6	25	21	16	7	0	0	0	0	0	80
6:00	0	0	0	0	1	10	14	45	64	27	7	0	0	0	0	0	168
7:00	0	0	0	0	1	0	21	69	86	57	13	3	0	0	0	0	250
8:00	0	0	0	0	0	10	45	108	130	50	5	0	0	0	0	0	348
9:00	0	0	0	1	0	5	25	96	94	46	15	0	0	0	0	0	282
10:00	0	0	0	0	1	1	13	83	121	64	14	4	0	0	0	0	301
11:00	0	0	0	0	0	2	15	74	112	56	10	0	0	0	0	0	269
12:00 PM	0	0	0	0	1	0	7	90	151	65	11	2	0	0	0	0	327
1:00	0	0	0	0	1	9	29	99	113	79	16	1	0	0	0	0	347
2:00	0	0	0	1	2	5	36	95	148	49	5	0	0	0	0	0	341
3:00	0	0	1	0	1	13	28	126	146	54	13	1	0	0	0	0	383
4:00	0	0	0	0	0	9	43	124	194	69	14	1	0	0	0	0	454
5:00	0	0	0	0	1	7	40	119	174	70	17	3	0	0	0	0	431
6:00	0	0	1	2	0	2	23	81	117	51	16	0	0	0	0	0	293
7:00	0	0	0	0	1	4	25	54	69	38	13	1	0	0	0	0	205
8:00	0	0	0	0	0	5	10	39	57	25	6	0	0	0	0	0	142
9:00	0	0	0	0	0	1	8	23	36	15	10	2	0	0	0	0	95
10:00	0	0	0	0	0	0	6	21	27	18	5	0	0	0	0	0	77
11:00	0	0	0	0	0	3	5	10	23	17	4	0	0	0	0	0	62
Total	**0**	**0**	**2**	**5**	**10**	**92**	**405**	**1401**	**1904**	**880**	**208**	**18**	**0**	**0**	**0**	**0**	**4925**

Percentile	15th	50th	85th	95th
Speed	41	46	51	54
Mean Speed (Average)	46.9			
10 MPH Pace Speed	36-45			
Number in Pace	3277			
Percent in Pace	67.0%			

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	1	0	4	6	8	3	1	0	0	0	0	23
1:00	0	0	0	0	0	0	0	4	3	2	4	0	0	0	0	0	13
2:00	0	0	0	0	0	0	1	5	2	0	2	1	0	0	0	0	11
3:00	0	0	0	0	0	0	0	1	2	1	0	1	0	0	0	0	5
4:00	0	0	0	0	0	2	1	7	15	8	1	1	0	0	0	0	35
5:00	0	0	0	0	1	2	8	13	22	13	7	3	0	0	0	0	69
6:00	0	0	0	0	1	6	12	43	44	28	10	1	0	0	0	0	145
7:00	0	0	0	0	0	5	34	82	77	36	2	0	0	0	0	0	236
8:00	0	0	0	0	1	7	35	126	103	48	7	1	0	0	0	0	328
9:00	0	0	0	0	0	3	63	114	96	23	2	0	0	0	0	0	301
10:00	0	0	2	1	2	5	40	124	85	26	4	0	0	0	0	0	289
11:00	0	1	0	3	11	4	46	136	112	17	0	0	0	0	0	0	330
12:00 PM	0	0	6	2	0	4	54	151	99	23	2	0	0	0	0	0	341
1:00	0	0	0	0	0	9	48	163	92	23	1	0	0	0	0	0	336
2:00	0	0	0	0	0	15	62	157	110	19	2	1	0	0	0	0	366
3:00	0	0	2	0	0	10	79	179	120	33	5	0	0	0	0	0	428
4:00	0	0	0	0	0	3	37	165	181	59	8	0	0	0	0	0	453
5:00	0	0	0	2	0	5	41	119	137	84	9	0	0	0	0	0	397
6:00	0	0	0	0	1	0	10	80	104	65	9	0	0	0	0	0	269
7:00	0	0	0	1	5	8	24	57	71	24	9	2	0	0	0	0	201
8:00	0	0	0	0	0	0	12	56	53	21	2	2	0	0	0	0	146
9:00	0	0	0	0	0	1	17	41	43	22	6	0	0	0	0	0	130
10:00	0	0	0	0	0	5	10	19	34	16	3	0	0	0	0	0	87
11:00	0	0	0	0	2	1	11	26	22	19	8	1	0	0	0	0	90
Total	**0**	**1**	**10**	**9**	**24**	**96**	**645**	**1872**	**1633**	**618**	**106**	**15**	**0**	**0**	**0**	**0**	**5029**

Percentile	15th	50th	85th	95th
Speed	39	44	49	52

Mean Speed (Average)	45.3
10 MPH Pace Speed	36-45
Number in Pace	3319
Percent in Pace	66.0%

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**4**	**10**	**6**	**20**	**84**	**275**	**580**	**677**	**505**	**219**	**24**	**0**	**0**	**0**	**0**	**2405**

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	1	4	7	3	0	0	0	0	0	0	0	15
1:00	0	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	5
2:00	0	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0	5
3:00	0	0	0	0	1	0	0	0	2	1	0	0	0	0	0	0	4
4:00	0	0	0	0	1	3	5	5	3	3	1	0	0	0	0	0	21
5:00	0	0	0	1	0	0	8	14	15	7	2	0	0	0	0	0	47
6:00	0	0	1	0	0	1	8	24	31	11	6	2	0	0	0	0	84
7:00	0	0	0	0	0	1	17	41	57	60	19	0	0	0	0	0	195
8:00	0	1	0	0	0	1	18	47	52	45	11	1	0	0	0	0	176
9:00	0	0	1	0	1	2	11	23	44	22	10	0	0	0	0	0	114
10:00	0	1	1	0	1	2	9	22	31	28	5	0	0	0	0	0	100
11:00	0	0	3	0	0	1	7	14	26	27	14	4	0	0	0	0	96
12:00 PM	0	0	0	0	1	3	9	40	34	33	9	0	0	0	0	0	129
1:00	0	1	1	0	0	3	12	27	51	35	13	0	0	0	0	0	143
2:00	0	0	0	0	3	6	17	38	53	32	21	0	0	0	0	0	170
3:00	0	0	2	2	2	5	11	44	46	29	13	0	0	0	0	0	154
4:00	0	0	1	0	1	4	8	35	43	48	20	0	0	0	0	0	160
5:00	0	0	2	0	0	4	13	33	45	21	8	3	0	0	0	0	129
6:00	0	0	0	0	0	0	4	19	19	18	17	0	0	0	0	0	77
7:00	0	0	0	1	0	1	5	15	18	21	7	1	0	0	0	0	69
8:00	0	0	0	0	0	0	8	16	17	9	4	0	0	0	0	0	54
9:00	0	0	0	0	0	1	2	13	13	13	4	1	0	0	0	0	47
10:00	0	0	0	0	0	0	2	4	5	8	3	1	0	0	0	0	23
11:00	0	0	0	0	0	0	1	4	11	6	2	1	0	0	0	0	25
Total	**0**	**3**	**12**	**4**	**11**	**40**	**181**	**489**	**621**	**478**	**189**	**14**	**0**	**0**	**0**	**0**	**2042**

Percentile	15th	50th	85th	95th
Speed	40	47	53	57

Mean Speed (Average)	48.0
10 MPH Pace Speed	39-48
Number in Pace	1106
Percent in Pace	55.0%

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	0	2	3	3	2	1	0	0	0	0	11
1:00	0	0	0	0	0	0	0	4	3	0	1	0	0	0	0	0	8
2:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3:00	0	0	0	0	1	2	0	0	1	0	1	0	0	0	0	0	5
4:00	0	0	0	0	0	0	3	1	2	2	2	1	0	0	0	0	11
5:00	0	0	0	0	0	3	2	11	9	17	6	1	0	0	0	0	49
6:00	0	1	0	0	1	1	6	25	22	22	23	0	0	0	0	0	101
7:00	0	0	0	0	0	0	13	40	71	42	30	4	0	0	0	0	200
8:00	0	0	0	1	1	3	22	46	56	51	20	0	0	0	0	0	200
9:00	0	0	0	0	0	0	9	34	35	32	12	1	0	0	0	0	123
10:00	0	1	1	0	0	2	6	25	29	26	10	0	0	0	0	0	100
11:00	0	0	1	0	0	2	7	26	34	37	15	1	0	0	0	0	123
12:00 PM	0	0	1	0	0	0	11	25	44	35	26	0	0	0	0	0	142
1:00	0	0	0	1	0	0	11	31	40	45	15	0	0	0	0	0	143
2:00	0	0	1	1	0	4	12	29	59	40	17	0	0	0	0	0	163
3:00	0	0	0	0	1	3	13	45	45	46	22	1	0	0	0	0	176
4:00	0	0	0	2	0	1	8	25	58	49	10	3	0	0	0	0	156
5:00	0	0	1	0	0	3	9	29	31	28	17	4	0	0	0	0	122
6:00	0	0	1	1	0	4	8	16	29	32	13	3	0	0	0	0	107
7:00	0	0	1	0	0	1	9	26	22	22	5	1	0	0	0	0	87
8:00	0	0	0	0	0	2	4	8	22	16	5	3	0	0	0	0	60
9:00	0	0	0	0	0	0	3	13	13	11	8	0	0	0	0	0	48
10:00	0	0	0	0	0	2	3	7	9	7	5	2	0	0	0	0	35
11:00	0	0	0	0	0	0	1	4	9	3	1	1	0	0	0	0	19
Total	**0**	**2**	**7**	**6**	**4**	**33**	**160**	**472**	**647**	**566**	**266**	**27**	**0**	**0**	**0**	**0**	**2190**

Percentile	15th	50th	85th	95th
Speed	41	48	55	59
Mean Speed (Average)	49.3			
10 MPH Pace Speed	41-50			
Number in Pace	1213			
Percent in Pace	55.0%			

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	2	3	6	0	0	0	0	0	0	0	11
1:00	0	0	0	0	0	0	2	1	3	1	0	0	0	0	0	0	7
2:00	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:00	0	0	0	0	0	0	3	4	8	3	5	0	0	0	0	0	23
5:00	0	0	0	0	0	1	4	10	13	7	5	0	0	0	0	0	40
6:00	0	0	0	0	0	0	5	27	25	24	15	0	0	0	0	0	96
7:00	0	0	0	0	1	1	17	52	85	60	17	1	0	0	0	0	234
8:00	0	0	0	0	2	4	18	31	76	47	25	3	0	0	0	0	206
9:00	0	0	0	2	9	14	40	43	41	24	6	3	0	0	0	0	182
10:00	0	0	2	0	1	19	57	94	31	10	3	2	0	0	0	0	219
11:00	0	2	2	3	1	18	34	37	27	29	9	2	0	0	0	0	164
12:00 PM	0	0	0	0	0	0	6	20	33	39	15	2	0	0	0	0	115
1:00	0	0	0	0	0	1	15	27	46	35	10	2	0	0	0	0	136
2:00	0	0	1	1	4	3	12	35	54	37	24	1	0	0	0	0	172
3:00	0	1	2	0	2	2	12	29	38	44	17	2	0	0	0	0	149
4:00	0	0	0	0	1	1	13	46	50	31	15	2	0	0	0	0	159
5:00	0	0	2	0	1	6	11	34	30	24	12	0	0	0	0	0	120
6:00	0	0	1	0	0	2	7	21	29	29	18	0	0	0	0	0	107
7:00	0	0	0	0	0	3	5	13	23	5	12	2	0	0	0	0	63
8:00	0	0	0	0	1	1	9	21	19	14	2	0	0	0	0	0	67
9:00	0	0	0	0	0	1	2	16	13	11	7	3	0	0	0	0	53
10:00	0	0	0	0	0	1	3	8	16	8	4	1	0	0	0	0	41
11:00	0	0	0	0	0	0	1	5	7	3	0	0	0	0	0	0	16
Total	**0**	**3**	**10**	**6**	**23**	**78**	**278**	**579**	**673**	**486**	**221**	**26**	**0**	**0**	**0**	**0**	**2383**

Percentile	15th	50th	85th	95th
Speed	39	46	54	58

Mean Speed (Average)	47.4
10 MPH Pace Speed	37-46
Number in Pace	1200
Percent in Pace	50.0%

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	0	3	2	3	5	0	0	0	0	0	0	14
1:00	0	0	0	0	0	1	0	2	2	0	0	0	0	0	0	0	5
2:00	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	5
3:00	0	0	0	0	0	1	0	1	2	2	0	0	0	0	0	0	6
4:00	0	0	0	0	0	1	1	4	6	3	3	0	0	0	0	0	18
5:00	0	0	0	0	0	4	5	17	12	9	4	0	0	0	0	0	51
6:00	0	0	0	0	1	1	9	27	22	25	8	1	0	0	0	0	94
7:00	0	0	0	0	0	1	9	43	74	56	24	0	0	0	0	0	207
8:00	0	1	0	0	3	4	12	51	69	48	12	2	0	0	0	0	202
9:00	0	0	0	0	0	4	6	24	43	25	10	1	0	0	0	0	113
10:00	0	0	0	0	1	1	5	28	48	37	17	0	0	0	0	0	137
11:00	0	1	0	0	0	0	10	26	38	22	13	3	0	0	0	0	113
12:00 PM	0	0	2	0	1	4	6	34	41	30	16	0	0	0	0	0	134
1:00	0	0	1	0	1	4	11	41	47	34	24	2	0	0	0	0	165
2:00	0	1	2	0	0	3	12	45	57	36	14	4	0	0	0	0	174
3:00	0	0	2	0	0	1	11	39	48	47	19	0	0	0	0	0	167
4:00	0	0	0	0	1	2	13	47	79	54	22	1	0	0	0	0	219
5:00	0	0	2	2	4	0	8	29	45	36	14	2	0	0	0	0	142
6:00	0	1	0	0	0	0	5	24	28	33	11	5	0	0	0	0	107
7:00	0	0	0	0	1	3	6	20	27	20	9	2	0	0	0	0	88
8:00	0	0	1	0	0	1	9	20	15	16	4	0	0	0	0	0	66
9:00	0	0	0	0	0	1	1	13	21	10	3	2	0	0	0	0	51
10:00	0	0	0	0	0	0	7	5	13	9	3	1	0	0	0	0	38
11:00	0	0	0	0	0	0	2	9	5	4	3	0	0	0	0	0	23
Total	**0**	**4**	**10**	**2**	**14**	**37**	**151**	**554**	**747**	**561**	**233**	**26**	**0**	**0**	**0**	**0**	**2339**

Percentile	15th	50th	85th	95th
Speed	41	47	54	58

Mean Speed (Average)	48.5
10 MPH Pace Speed	40-49
Number in Pace	1311
Percent in Pace	56.0%

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	3	2	4	2	1	0	0	0	0	0	12
1:00	0	0	0	0	0	0	0	2	3	1	0	0	0	0	0	0	6
2:00	0	0	0	0	0	0	1	3	1	1	0	0	0	0	0	0	6
3:00	0	0	0	0	0	0	2	1	2	1	0	0	0	0	0	0	6
4:00	0	0	0	0	0	1	1	4	9	1	2	0	0	0	0	0	18
5:00	0	0	0	0	1	1	3	11	12	11	4	3	0	0	0	0	46
6:00	0	0	0	0	0	0	5	21	24	24	12	1	0	0	0	0	87
7:00	0	0	1	0	0	0	7	37	43	45	32	2	0	0	0	0	167
8:00	0	1	0	0	1	8	22	44	66	53	23	6	0	0	0	0	224
9:00	0	2	0	2	3	24	76	80	43	22	2	0	0	0	0	0	254
10:00	0	1	2	0	8	36	73	79	46	15	1	0	0	0	0	0	261
11:00	0	1	2	1	3	32	52	70	51	10	2	0	0	0	0	0	224
12:00 PM	0	1	0	4	11	27	94	86	43	7	6	0	0	0	0	0	279
1:00	0	0	2	0	4	32	71	76	61	28	2	0	0	0	0	0	276
2:00	0	1	1	3	8	38	74	84	55	18	1	1	0	0	0	0	284
3:00	0	0	2	0	8	23	72	71	54	32	5	3	0	0	0	0	270
4:00	0	0	1	0	1	0	11	31	35	48	30	2	0	0	0	0	159
5:00	0	0	0	0	0	2	11	30	34	28	22	1	0	0	0	0	128
6:00	0	0	0	1	0	0	7	16	27	32	11	2	0	0	0	0	96
7:00	0	0	0	0	0	1	9	22	29	24	4	0	0	0	0	0	89
8:00	0	0	0	0	0	2	8	13	20	5	8	1	0	0	0	0	57
9:00	0	0	0	0	0	3	1	12	15	16	2	0	0	0	0	0	49
10:00	0	0	0	0	0	2	1	8	10	7	12	4	0	0	0	0	44
11:00	0	0	0	0	0	1	1	4	11	4	6	0	0	0	0	0	27
Total	**0**	**7**	**11**	**11**	**48**	**233**	**605**	**807**	**698**	**435**	**188**	**26**	**0**	**0**	**0**	**0**	**3069**

Percentile	15th	50th	85th	95th
Speed	36	43	51	56

Mean Speed (Average)	44.6
10 MPH Pace Speed	35-44
Number in Pace	1657
Percent in Pace	54.0%

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	24	1	0	0		25
1:00	0	6	0	1	0	0	7
2:00	0	9	0	0	0	0	9
3:00	0	9	1	0	0	0	10
4:00	0	26	1	0	0	0	27
5:00	0	58	6	0	0	0	64
6:00	0	119	13	5	6	1	144
7:00	0	230	13	4	6	2	255
8:00	1	292	12	9	5	3	322
9:00	0	246	13	4	7	0	270
10:00	0	238	13	11	3	0	265
11:00	0	236	9	9	3	1	258
12:00 PM	0	257	12	6	3	0	278
1:00	0	266	12	12	5	0	295
2:00	1	290	16	6	7	1	321
3:00	0	342	15	6	4	1	368
4:00	0	359	22	5	6	0	392
5:00	0	348	22	6	1	0	377
6:00	0	233	13	3	3	0	252
7:00	0	133	9	1	0	0	143
8:00	0	98	4	3	0	0	105
9:00	0	97	2	0	0	0	99
10:00	0	45	0	1	1	0	47
11:00	0	30	1	0	0	0	31
Total	**2**	**3991**	**210**	**92**	**60**	**9**	**4364**
Percent	0.0%	91.5%	4.8%	2.1%	1.4%	0.2%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	15	0	1	0	0	16
1:00	0	10	0	0	0	0	10
2:00	0	7	0	0	0	0	7
3:00	0	7	0	0	0	0	7
4:00	0	22	1	2	0	0	25
5:00	0	64	8	4	1	0	77
6:00	0	137	16	8	7	0	168
7:00	0	258	11	7	4	0	280
8:00	1	282	19	5	6	1	314
9:00	0	275	20	8	5	1	309
10:00	0	240	17	9	3	2	271
11:00	0	253	19	10	5	1	288
12:00 PM	0	273	21	14	8	1	317
1:00	0	291	21	9	4	1	326
2:00	0	289	18	10	4	1	322
3:00	0	359	26	8	5	1	399
4:00	1	398	18	9	6	0	432
5:00	1	400	22	9	1	0	433
6:00	0	286	23	3	3	1	316
7:00	0	216	15	2	0	0	233
8:00	0	138	3	3	1	0	145
9:00	0	72	2	1	0	0	75
10:00	0	62	0	2	1	0	65
11:00	0	38	0	0	0	0	38
Total	**3**	**4392**	**280**	**124**	**64**	**10**	**4873**
Percent	0.1%	90.1%	5.7%	2.5%	1.3%	0.2%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	14	0	0	0	0	14
1:00	0	10	0	0	0	0	10
2:00	0	5	0	0	0	0	5
3:00	0	4	1	0	0	0	5
4:00	1	29	3	2	0	0	35
5:00	0	70	2	1	1	1	75
6:00	0	135	17	6	9	0	167
7:00	0	234	20	8	3	3	268
8:00	0	276	17	12	5	0	310
9:00	0	258	27	8	7	0	300
10:00	0	269	14	12	3	0	298
11:00	1	226	18	11	4	2	262
12:00 PM	0	244	15	8	1	1	269
1:00	1	257	14	8	3	1	284
2:00	1	294	25	7	5	0	332
3:00	1	352	19	6	5	1	384
4:00	1	445	22	7	4	2	481
5:00	1	402	23	9	3	1	439
6:00	0	312	22	4	2	0	340
7:00	0	204	14	3	0	0	221
8:00	0	121	3	4	0	0	128
9:00	0	99	5	1	1	0	106
10:00	0	52	1	1	0	0	54
11:00	0	46	2	0	0	0	48
Total	**7**	**4358**	**284**	**118**	**56**	**12**	**4835**
Percent	0.1%	90.1%	5.9%	2.4%	1.2%	0.2%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	16	0	0	0	0	16
1:00	0	9	0	0	0	0	9
2:00	0	7	0	0	0	0	7
3:00	0	12	1	0	0	0	13
4:00	0	24	0	0	0	1	25
5:00	0	68	8	1	2	1	80
6:00	0	137	16	7	8	0	168
7:00	0	226	14	3	5	2	250
8:00	0	307	23	9	6	3	348
9:00	0	241	16	11	10	4	282
10:00	1	265	20	7	6	2	301
11:00	0	236	20	6	5	2	269
12:00 PM	0	303	15	7	2	0	327
1:00	0	318	19	4	5	1	347
2:00	0	311	8	11	8	3	341
3:00	0	360	15	3	3	2	383
4:00	0	419	22	6	5	2	454
5:00	1	402	22	4	2	0	431
6:00	1	278	11	2	1	0	293
7:00	0	191	11	2	1	0	205
8:00	0	134	7	1	0	0	142
9:00	0	90	4	0	1	0	95
10:00	0	73	3	1	0	0	77
11:00	0	60	2	0	0	0	62
Total	**3**	**4487**	**257**	**85**	**70**	**23**	**4925**
Percent	0.1%	91.1%	5.2%	1.7%	1.4%	0.5%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	23	0	0	0	0	23
1:00	0	11	2	0	0	0	13
2:00	0	11	0	0	0	0	11
3:00	0	4	0	1	0	0	5
4:00	0	34	0	1	0	0	35
5:00	0	56	13	0	0	0	69
6:00	0	110	23	4	8	0	145
7:00	0	210	7	8	8	3	236
8:00	0	285	22	12	7	2	328
9:00	0	261	25	11	3	1	301
10:00	0	261	15	5	6	2	289
11:00	1	297	18	8	3	3	330
12:00 PM	0	311	17	5	6	2	341
1:00	0	300	25	5	3	3	336
2:00	0	328	21	8	9	0	366
3:00	0	382	25	10	10	1	428
4:00	0	422	15	8	8	0	453
5:00	0	369	23	3	1	1	397
6:00	0	240	20	7	2	0	269
7:00	0	185	14	2	0	0	201
8:00	0	135	9	2	0	0	146
9:00	1	124	4	1	0	0	130
10:00	0	82	3	2	0	0	87
11:00	0	89	1	0	0	0	90
Total	**2**	**4530**	**302**	**103**	**74**	**18**	**5029**
Percent	0.0%	90.1%	6.0%	2.0%	1.5%	0.4%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	11	2	1	1	0	15
1:00	0	4	1	0	0	0	5
2:00	0	5	0	0	0	0	5
3:00	0	3	1	0	0	0	4
4:00	0	18	1	1	1	0	21
5:00	0	38	9	0	0	0	47
6:00	0	73	10	1	0	0	84
7:00	1	174	14	6	0	0	195
8:00	0	144	24	5	2	1	176
9:00	0	81	24	6	2	1	114
10:00	0	86	12	1	1	0	100
11:00	0	76	14	6	0	0	96
12:00 PM	0	104	18	5	2	0	129
1:00	0	123	16	2	0	2	143
2:00	1	138	23	4	4	0	170
3:00	0	128	21	3	2	0	154
4:00	0	127	26	5	2	0	160
5:00	0	94	28	4	2	1	129
6:00	0	63	11	2	1	0	77
7:00	0	58	9	2	0	0	69
8:00	0	47	6	0	1	0	54
9:00	0	42	3	2	0	0	47
10:00	0	20	3	0	0	0	23
11:00	0	21	2	2	0	0	25
Total	**2**	**1678**	**278**	**58**	**21**	**5**	**2042**
Percent	0.1%	82.2%	13.6%	2.8%	1.0%	0.2%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	7	3	1	0	0	11
1:00	0	7	0	1	0	0	8
2:00	0	1	0	0	0	0	1
3:00	0	5	0	0	0	0	5
4:00	0	7	3	0	1	0	11
5:00	0	37	6	5	1	0	49
6:00	0	76	17	5	2	1	101
7:00	1	158	31	8	2	0	200
8:00	0	162	22	13	2	1	200
9:00	0	92	19	10	1	1	123
10:00	0	75	20	4	0	1	100
11:00	0	103	13	5	2	0	123
12:00 PM	0	111	23	7	1	0	142
1:00	0	115	20	4	4	0	143
2:00	0	136	23	4	0	0	163
3:00	1	137	31	6	1	0	176
4:00	0	116	33	5	2	0	156
5:00	0	99	17	6	0	0	122
6:00	1	88	15	3	0	0	107
7:00	0	69	15	3	0	0	87
8:00	0	47	9	3	1	0	60
9:00	0	37	10	1	0	0	48
10:00	0	27	8	0	0	0	35
11:00	0	16	1	1	0	1	19
Total	**3**	**1728**	**339**	**95**	**20**	**5**	**2190**
Percent	0.1%	78.9%	15.5%	4.3%	0.9%	0.2%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	11	0	0	0	0	11
1:00	0	7	0	0	0	0	7
2:00	0	1	1	0	0	0	2
3:00	0	1	0	0	0	0	1
4:00	0	14	5	3	1	0	23
5:00	0	28	7	4	1	0	40
6:00	0	73	17	4	2	0	96
7:00	1	165	45	18	3	2	234
8:00	0	152	36	15	3	0	206
9:00	0	124	44	9	5	0	182
10:00	0	154	38	19	6	2	219
11:00	0	130	20	10	3	1	164
12:00 PM	0	92	19	4	0	0	115
1:00	0	102	24	7	1	2	136
2:00	1	133	27	7	3	1	172
3:00	0	117	21	9	0	2	149
4:00	0	125	26	6	2	0	159
5:00	0	95	22	2	0	1	120
6:00	0	84	15	6	2	0	107
7:00	0	50	6	6	1	0	63
8:00	0	53	14	0	0	0	67
9:00	0	46	6	1	0	0	53
10:00	0	34	5	2	0	0	41
11:00	0	11	5	0	0	0	16
Total	**2**	**1802**	**403**	**132**	**33**	**11**	**2383**
Percent	0.1%	75.6%	16.9%	5.5%	1.4%	0.5%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	13	1	0	0	0	14
1:00	0	5	0	0	0	0	5
2:00	0	4	1	0	0	0	5
3:00	0	5	1	0	0	0	6
4:00	0	15	2	0	0	1	18
5:00	0	31	11	6	2	1	51
6:00	0	74	13	6	1	0	94
7:00	1	163	28	13	1	1	207
8:00	0	152	41	7	1	1	202
9:00	0	86	21	6	0	0	113
10:00	0	111	17	7	2	0	137
11:00	0	85	22	4	1	1	113
12:00 PM	0	108	23	3	0	0	134
1:00	1	127	28	8	1	0	165
2:00	0	142	16	14	2	0	174
3:00	0	138	22	5	1	1	167
4:00	1	178	27	10	3	0	219
5:00	0	124	14	2	1	1	142
6:00	0	96	9	2	0	0	107
7:00	0	71	13	3	1	0	88
8:00	0	54	11	1	0	0	66
9:00	0	45	5	1	0	0	51
10:00	0	32	3	3	0	0	38
11:00	0	19	4	0	0	0	23
Total	**3**	**1878**	**333**	**101**	**17**	**7**	**2339**
Percent	0.1%	80.3%	14.2%	4.3%	0.7%	0.3%	

Project #: 1803_BL
ID#: ATR 6
City/Town: Waterbury, CT
Location: Prospect Road, north of E Mountain Road

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	9	1	2	0	0	12
1:00	0	4	1	1	0	0	6
2:00	0	3	2	0	1	0	6
3:00	0	5	1	0	0	0	6
4:00	0	13	4	0	1	0	18
5:00	0	31	12	1	1	1	46
6:00	0	75	10	1	1	0	87
7:00	0	133	22	8	3	1	167
8:00	0	173	27	17	6	1	224
9:00	0	188	48	14	4	0	254
10:00	1	201	30	15	11	3	261
11:00	0	161	35	22	4	2	224
12:00 PM	0	213	42	17	6	1	279
1:00	0	215	38	18	5	0	276
2:00	1	218	39	15	7	4	284
3:00	0	200	50	12	6	2	270
4:00	0	127	20	10	1	1	159
5:00	0	104	16	6	1	1	128
6:00	0	74	17	4	1	0	96
7:00	0	70	16	3	0	0	89
8:00	0	47	8	2	0	0	57
9:00	0	41	7	1	0	0	49
10:00	0	35	9	0	0	0	44
11:00	0	22	5	0	0	0	27
Total	**2**	**2362**	**460**	**169**	**59**	**17**	**3069**
Percent	0.1%	77.0%	15.0%	5.5%	1.9%	0.6%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	5	11	16	12:00 PM	51	64	115
12:15	6	10	16	12:15	59	75	134
12:30	7	12	19	12:30	58	67	125
12:45	6	11	17	12:45	52	54	106
1:00	5	4	9	1:00	53	58	111
1:15	5	9	14	1:15	45	50	95
1:30	3	3	6	1:30	41	54	95
1:45	7	12	19	1:45	46	61	107
2:00	6	11	17	2:00	56	87	143
2:15	2	2	4	2:15	65	68	133
2:30	3	4	7	2:30	76	93	169
2:45	5	9	14	2:45	73	81	154
3:00	3	5	8	3:00	66	72	138
3:15	4	7	11	3:15	69	84	153
3:30	3	7	10	3:30	80	97	177
3:45	5	8	13	3:45	65	72	137
4:00	3	5	8	4:00	63	71	134
4:15	5	7	12	4:15	78	109	187
4:30	12	15	27	4:30	84	92	176
4:45	13	18	31	4:45	63	76	139
5:00	13	17	30	5:00	70	87	157
5:15	16	19	35	5:15	67	74	141
5:30	12	15	27	5:30	69	71	140
5:45	15	21	36	5:45	63	76	139
6:00	26	32	58	6:00	61	66	127
6:15	32	46	78	6:15	42	47	89
6:30	42	49	91	6:30	48	47	95
6:45	39	43	82	6:45	44	42	86
7:00	49	60	109	7:00	30	35	65
7:15	44	57	101	7:15	36	38	74
7:30	37	43	80	7:30	34	39	73
7:45	50	64	114	7:45	28	30	58
8:00	67	77	144	8:00	23	23	46
8:15	70	79	149	8:15	25	26	51
8:30	67	81	148	8:30	32	35	67
8:45	58	65	123	8:45	23	34	57
9:00	39	44	83	9:00	29	30	59
9:15	36	59	95	9:15	24	27	51
9:30	36	57	93	9:30	22	17	39
9:45	39	54	93	9:45	21	25	46
10:00	35	39	74	10:00	20	30	50
10:15	44	58	102	10:15	22	23	45
10:30	48	52	100	10:30	21	32	53
10:45	37	47	84	10:45	10	18	28
11:00	47	58	105	11:00	11	12	23
11:15	38	58	96	11:15	10	15	25
11:30	52	63	115	11:30	6	8	14
11:45	64	71	135	11:45	6	12	18
Total	**1260**	**1598**	**2858**	**Total**	**2140**	**2504**	**4644**
				Total All	**3400**	**4102**	**7502**

Average ADT	8288

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	5	6	11	12:00 PM	72	92	164
12:15	4	7	11	12:15	71	91	162
12:30	6	10	16	12:30	78	79	157
12:45	2	3	5	12:45	69	63	132
1:00	2	3	5	1:00	64	77	141
1:15	3	4	7	1:15	60	76	136
1:30	4	7	11	1:30	63	71	134
1:45	2	1	3	1:45	32	35	67
2:00	2	4	6	2:00	33	59	92
2:15	3	2	5	2:15	73	82	155
2:30	2	3	5	2:30	90	104	194
2:45	4	7	11	2:45	98	110	208
3:00	1	1	2	3:00	98	104	202
3:15	2	4	6	3:15	76	73	149
3:30	4	7	11	3:30	90	112	202
3:45	3	6	9	3:45	80	80	160
4:00	6	7	13	4:00	91	115	206
4:15	7	9	16	4:15	97	101	198
4:30	10	16	26	4:30	96	119	215
4:45	13	17	30	4:45	91	97	188
5:00	14	21	35	5:00	88	78	166
5:15	13	21	34	5:15	95	100	195
5:30	25	26	51	5:30	92	107	199
5:45	27	38	65	5:45	85	77	162
6:00	35	38	73	6:00	76	71	147
6:15	36	43	79	6:15	73	72	145
6:30	48	60	108	6:30	62	66	128
6:45	43	47	90	6:45	49	49	98
7:00	43	48	91	7:00	53	57	110
7:15	57	58	115	7:15	51	54	105
7:30	61	74	135	7:30	58	61	119
7:45	74	79	153	7:45	49	54	103
8:00	63	65	128	8:00	57	72	129
8:15	68	78	146	8:15	34	34	68
8:30	65	71	136	8:30	34	37	71
8:45	34	43	77	8:45	33	35	68
9:00	44	65	109	9:00	28	24	52
9:15	36	41	77	9:15	25	33	58
9:30	48	51	99	9:30	26	34	60
9:45	48	52	100	9:45	21	20	41
10:00	40	48	88	10:00	14	23	37
10:15	50	56	106	10:15	12	24	36
10:30	62	78	140	10:30	10	16	26
10:45	46	51	97	10:45	11	14	25
11:00	52	64	116	11:00	8	9	17
11:15	68	70	138	11:15	6	10	16
11:30	68	75	143	11:30	6	14	20
11:45	74	80	154	11:45	5	12	17
Total	**1427**	**1665**	**3092**	**Total**	**2683**	**2997**	**5680**
				Total All	**4110**	**4662**	**8772**

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	7	12	19	12:00 PM	59	65	124
12:15	5	10	15	12:15	62	78	140
12:30	2	3	5	12:30	63	68	131
12:45	3	5	8	12:45	59	69	128
1:00	3	5	8	1:00	52	52	104
1:15	2	3	5	1:15	66	81	147
1:30	2	2	4	1:30	62	63	125
1:45	3	8	11	1:45	67	72	139
2:00	2	3	5	2:00	70	79	149
2:15	5	8	13	2:15	51	58	109
2:30	2	3	5	2:30	66	95	161
2:45	3	6	9	2:45	73	80	153
3:00	4	5	9	3:00	68	80	148
3:15	6	10	16	3:15	70	89	159
3:30	3	4	7	3:30	76	90	166
3:45	5	10	15	3:45	68	77	145
4:00	3	7	10	4:00	65	86	151
4:15	6	10	16	4:15	66	70	136
4:30	11	16	27	4:30	73	104	177
4:45	13	16	29	4:45	72	85	157
5:00	11	10	21	5:00	74	84	158
5:15	15	20	35	5:15	80	102	182
5:30	17	24	41	5:30	52	58	110
5:45	27	36	63	5:45	61	72	133
6:00	34	41	75	6:00	66	62	128
6:15	38	45	83	6:15	61	63	124
6:30	52	60	112	6:30	59	61	120
6:45	44	42	86	6:45	57	60	117
7:00	53	61	114	7:00	53	61	114
7:15	59	63	122	7:15	47	52	99
7:30	60	66	126	7:30	49	53	102
7:45	64	68	132	7:45	30	35	65
8:00	63	77	140	8:00	51	57	108
8:15	64	71	135	8:15	47	40	87
8:30	60	71	131	8:30	30	35	65
8:45	61	60	121	8:45	35	29	64
9:00	55	57	112	9:00	31	41	72
9:15	41	44	85	9:15	28	35	63
9:30	44	59	103	9:30	24	22	46
9:45	46	46	92	9:45	21	23	44
10:00	37	40	77	10:00	23	31	54
10:15	50	54	104	10:15	13	21	34
10:30	51	57	108	10:30	24	25	49
10:45	49	46	95	10:45	11	15	26
11:00	61	71	132	11:00	12	20	32
11:15	48	56	104	11:15	8	13	21
11:30	59	64	123	11:30	6	7	13
11:45	61	73	134	11:45	5	13	18
Total	**1414**	**1628**	**3042**	**Total**	**2366**	**2731**	**5097**
				Total All	**3780**	**4359**	**8139**

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	1	2	3	12:00 PM	51	68	119
12:15	3	9	12	12:15	54	66	120
12:30	5	7	12	12:30	64	73	137
12:45	2	2	4	12:45	66	63	129
1:00	3	6	9	1:00	54	57	111
1:15	2	5	7	1:15	55	72	127
1:30	3	2	5	1:30	65	90	155
1:45	2	3	5	1:45	75	89	164
2:00	3	7	10	2:00	66	71	137
2:15	2	5	7	2:15	71	82	153
2:30	2	3	5	2:30	90	101	191
2:45	1	3	4	2:45	78	83	161
3:00	2	4	6	3:00	73	74	147
3:15	5	10	15	3:15	92	113	205
3:30	6	8	14	3:30	92	95	187
3:45	5	9	14	3:45	90	92	182
4:00	6	7	13	4:00	81	80	161
4:15	11	10	21	4:15	72	79	151
4:30	10	11	21	4:30	86	106	192
4:45	16	21	37	4:45	60	67	127
5:00	21	23	44	5:00	64	95	159
5:15	22	18	40	5:15	66	74	140
5:30	23	31	54	5:30	63	72	135
5:45	32	46	78	5:45	59	57	116
6:00	24	31	55	6:00	66	76	142
6:15	35	39	74	6:15	58	52	110
6:30	54	66	120	6:30	46	49	95
6:45	47	55	102	6:45	54	56	110
7:00	47	50	97	7:00	48	54	102
7:15	46	50	96	7:15	56	75	131
7:30	50	62	112	7:30	54	83	137
7:45	54	56	110	7:45	47	46	93
8:00	61	76	137	8:00	36	44	80
8:15	76	95	171	8:15	39	43	82
8:30	76	74	150	8:30	37	38	75
8:45	66	69	135	8:45	27	30	57
9:00	59	52	111	9:00	25	30	55
9:15	59	50	109	9:15	32	36	68
9:30	43	49	92	9:30	21	26	47
9:45	51	62	113	9:45	23	31	54
10:00	55	55	110	10:00	25	30	55
10:15	45	48	93	10:15	23	24	47
10:30	46	57	103	10:30	12	17	29
10:45	49	58	107	10:45	13	14	27
11:00	66	70	136	11:00	10	19	29
11:15	59	65	124	11:15	12	13	25
11:30	59	63	122	11:30	9	12	21
11:45	60	73	133	11:45	5	9	14
Total	**1475**	**1677**	**3152**	**Total**	**2465**	**2826**	**5291**
				Total All	**3940**	**4503**	**8443**

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	6	10	16	12:00 PM	70	92	162
12:15	5	8	13	12:15	79	88	167
12:30	3	4	7	12:30	71	78	149
12:45	4	7	11	12:45	66	73	139
1:00	6	12	18	1:00	64	70	134
1:15	3	5	8	1:15	68	69	137
1:30	4	7	11	1:30	51	55	106
1:45	3	6	9	1:45	60	71	131
2:00	2	3	5	2:00	65	89	154
2:15	2	6	8	2:15	74	79	153
2:30	3	5	8	2:30	84	94	178
2:45	3	7	10	2:45	76	92	168
3:00	2	3	5	3:00	73	94	167
3:15	6	16	22	3:15	74	90	164
3:30	4	8	12	3:30	87	104	191
3:45	5	10	15	3:45	76	85	161
4:00	6	8	14	4:00	70	86	156
4:15	5	8	13	4:15	76	86	162
4:30	7	12	19	4:30	83	90	173
4:45	11	16	27	4:45	79	79	158
5:00	10	17	27	5:00	68	72	140
5:15	15	17	32	5:15	78	89	167
5:30	22	25	47	5:30	65	65	130
5:45	23	33	56	5:45	61	70	131
6:00	33	36	69	6:00	65	73	138
6:15	33	43	76	6:15	65	71	136
6:30	43	59	102	6:30	54	57	111
6:45	55	60	115	6:45	49	53	102
7:00	47	51	98	7:00	50	61	111
7:15	56	60	116	7:15	57	59	116
7:30	70	79	149	7:30	61	63	124
7:45	53	57	110	7:45	48	46	94
8:00	60	65	125	8:00	44	54	98
8:15	55	60	115	8:15	42	45	87
8:30	68	74	142	8:30	40	43	83
8:45	52	52	104	8:45	36	44	80
9:00	54	60	114	9:00	32	41	73
9:15	45	45	90	9:15	25	25	50
9:30	38	41	79	9:30	23	28	51
9:45	48	57	105	9:45	27	24	51
10:00	45	50	95	10:00	26	33	59
10:15	52	70	122	10:15	26	33	59
10:30	49	51	100	10:30	22	31	53
10:45	56	61	117	10:45	20	21	41
11:00	51	57	108	11:00	18	21	39
11:15	57	65	122	11:15	13	12	25
11:30	60	78	138	11:30	12	20	32
11:45	65	76	141	11:45	12	15	27
Total	**1405**	**1660**	**3065**	**Total**	**2585**	**2933**	**5518**
				Total All	**3990**	**4593**	**8583**

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**10**	**63**	**391**	**453**	**856**	**1018**	**891**	**157**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**3844**

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20		> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	> 20 - 25 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	1	4	8	6	3	2	0	0	0	0	0	0	0	0	24
1:00	0	0	0	2	4	7	4	3	0	0	0	0	0	0	0	0	20
2:00	0	0	1	1	3	6	4	1	0	0	0	0	0	0	0	0	16
3:00	0	0	0	2	3	7	2	1	0	0	0	0	0	0	0	0	15
4:00	0	0	1	2	2	5	12	8	3	0	0	0	0	0	0	0	33
5:00	0	0	4	3	8	8	11	16	6	0	0	0	0	0	0	0	56
6:00	0	0	6	19	21	24	27	35	7	0	0	0	0	0	0	0	139
7:00	0	0	1	21	12	42	49	46	9	0	0	0	0	0	0	0	180
8:00	0	1	7	27	34	65	63	54	10	1	0	0	0	0	0	0	262
9:00	0	0	5	21	25	27	28	32	12	0	0	0	0	0	0	0	150
10:00	0	0	2	14	27	32	30	45	14	0	0	0	0	0	0	0	164
11:00	0	0	1	22	34	42	43	48	10	1	0	0	0	0	0	0	201
12:00 PM	0	0	2	23	39	50	55	42	9	0	0	0	0	0	0	0	220
1:00	0	1	4	22	25	46	44	35	8	0	0	0	0	0	0	0	185
2:00	0	2	7	38	49	62	60	40	11	1	0	0	0	0	0	0	270
3:00	0	0	2	32	42	78	65	52	9	0	0	0	0	0	0	0	280
4:00	0	1	2	26	40	84	74	55	6	0	0	0	0	0	0	0	288
5:00	0	3	4	29	36	76	68	47	5	1	0	0	0	0	0	0	269
6:00	0	1	1	16	24	55	50	42	6	0	0	0	0	0	0	0	195
7:00	0	0	4	17	22	23	25	33	4	0	0	0	0	0	0	0	128
8:00	0	0	5	11	18	20	16	30	3	0	0	0	0	0	0	0	103
9:00	0	1	0	9	6	22	29	27	2	0	0	0	0	0	0	0	96
10:00	0	0	1	2	11	16	22	20	1	0	0	0	0	0	0	0	73
11:00	0	0	0	1	2	6	7	16	1	0	0	0	0	0	0	0	33
Total	**0**	**10**	**61**	**364**	**495**	**809**	**791**	**730**	**136**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**3400**

Percentile	15th	50th	85th	95th
Speed	20	31	41	46

Mean Speed (Average) 30.2
10 MPH Pace Speed 25-34
Number in Pace 2720
Percent in Pace 80.0%

Average 85th 41
Only use NB for 85th percentile speed

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	1	1	2	3	6	3	1	0	0	0	0	0	0	0	17
1:00	0	0	1	0	1	2	5	2	0	0	0	0	0	0	0	0	11
2:00	0	0	0	0	1	4	4	1	1	0	0	0	0	0	0	0	11
3:00	0	0	0	0	0	2	5	3	0	0	0	0	0	0	0	0	10
4:00	0	0	1	3	3	5	14	9	1	0	0	0	0	0	0	0	36
5:00	0	0	3	9	10	18	23	14	2	0	0	0	0	0	0	0	79
6:00	0	0	4	10	14	38	50	38	8	0	0	0	0	0	0	0	162
7:00	0	2	7	28	37	52	45	52	11	1	0	0	0	0	0	0	235
8:00	0	1	2	23	21	59	58	56	10	0	0	0	0	0	0	0	230
9:00	0	1	6	16	10	34	52	48	9	0	0	0	0	0	0	0	176
10:00	0	1	3	21	6	32	68	55	12	0	0	0	0	0	0	0	198
11:00	0	1	4	18	27	56	74	70	12	0	0	0	0	0	0	0	262
12:00 PM	0	1	2	30	23	77	72	65	19	1	0	0	0	0	0	0	290
1:00	0	0	2	22	28	75	48	35	9	0	0	0	0	0	0	0	219
2:00	0	1	3	36	32	89	68	53	12	0	0	0	0	0	0	0	294
3:00	0	0	2	49	28	116	77	62	10	0	0	0	0	0	0	0	344
4:00	0	0	1	36	46	128	92	64	7	1	0	0	0	0	0	0	375
5:00	0	0	3	26	45	112	95	73	6	0	0	0	0	0	0	0	360
6:00	0	2	3	21	31	75	65	58	5	0	0	0	0	0	0	0	260
7:00	0	0	4	18	22	52	48	62	5	0	0	0	0	0	0	0	211
8:00	0	1	1	9	15	42	44	42	4	0	0	0	0	0	0	0	158
9:00	0	0	2	11	8	23	25	30	1	0	0	0	0	0	0	0	100
10:00	0	0	0	0	1	4	18	22	2	0	0	0	0	0	0	0	47
11:00	0	0	1	4	2	5	7	5	1	0	0	0	0	0	0	0	25
Total	**0**	**11**	**56**	**391**	**413**	**1103**	**1063**	**922**	**148**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**4110**

Percentile	15th	50th	85th	95th
Speed	20	29	41	46
Mean Speed (Average)	29.3			
10 MPH Pace Speed	26-35			
Number in Pace	3124			
Percent in Pace	76.0%			

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	1	1	1	4	7	3	0	0	0	0	0	0	0	0	17
1:00	0	0	0	2	1	3	3	1	0	0	0	0	0	0	0	0	10
2:00	0	0	0	0	3	3	3	2	1	0	0	0	0	0	0	0	12
3:00	0	0	0	1	2	3	8	4	0	0	0	0	0	0	0	0	18
4:00	0	0	2	2	4	6	13	5	1	0	0	0	0	0	0	0	33
5:00	0	0	2	10	12	15	18	10	3	0	0	0	0	0	0	0	70
6:00	0	3	4	20	19	48	35	30	9	0	0	0	0	0	0	0	168
7:00	0	2	1	27	33	68	51	43	10	1	0	0	0	0	0	0	236
8:00	0	0	5	27	36	62	54	55	9	0	0	0	0	0	0	0	248
9:00	0	1	7	11	21	47	42	47	10	0	0	0	0	0	0	0	186
10:00	0	1	3	19	18	44	46	45	11	0	0	0	0	0	0	0	187
11:00	0	1	3	18	22	68	60	42	14	1	0	0	0	0	0	0	229
12:00 PM	0	1	6	28	25	67	59	45	12	0	0	0	0	0	0	0	243
1:00	0	1	5	22	23	71	62	48	15	0	0	0	0	0	0	0	247
2:00	0	0	6	33	34	68	65	43	11	0	0	0	0	0	0	0	260
3:00	0	0	2	42	44	74	69	38	12	1	0	0	0	0	0	0	282
4:00	0	1	3	38	40	78	70	37	9	0	0	0	0	0	0	0	276
5:00	0	1	3	25	32	85	78	35	8	0	0	0	0	0	0	0	267
6:00	0	0	2	22	26	78	74	34	7	0	0	0	0	0	0	0	243
7:00	0	0	4	20	23	46	47	32	6	1	0	0	0	0	0	0	179
8:00	0	1	2	20	27	40	43	27	3	0	0	0	0	0	0	0	163
9:00	0	1	0	10	13	26	29	23	2	0	0	0	0	0	0	0	104
10:00	0	0	1	6	10	18	19	16	1	0	0	0	0	0	0	0	71
11:00	0	0	1	3	5	5	8	7	2	0	0	0	0	0	0	0	31
Total	**0**	**14**	**63**	**407**	**474**	**1027**	**963**	**672**	**156**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**3780**

Percentile	15th	50th	85th	95th
Speed	20	30	41	46

Mean Speed (Average)	30.1
10 MPH Pace Speed	26-35
Number in Pace	3024
Percent in Pace	80.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	1	2	4	3	0	0	0	0	0	0	0	0	11
1:00	0	0	0	0	1	1	4	3	1	0	0	0	0	0	0	0	10
2:00	0	0	0	0	0	1	3	3	1	0	0	0	0	0	0	0	8
3:00	0	0	0	1	1	2	6	7	1	0	0	0	0	0	0	0	18
4:00	0	0	1	1	2	7	14	16	2	0	0	0	0	0	0	0	43
5:00	0	0	0	4	6	12	37	35	4	0	0	0	0	0	0	0	98
6:00	0	0	1	16	18	25	47	45	8	0	0	0	0	0	0	0	160
7:00	0	1	9	22	23	31	54	48	9	0	0	0	0	0	0	0	197
8:00	0	2	7	28	32	46	82	68	12	2	0	0	0	0	0	0	279
9:00	0	0	3	20	28	48	54	50	9	0	0	0	0	0	0	0	212
10:00	0	0	2	11	21	52	51	48	10	0	0	0	0	0	0	0	195
11:00	0	0	4	18	23	48	72	64	15	0	0	0	0	0	0	0	244
12:00 PM	0	1	5	37	30	42	54	52	14	0	0	0	0	0	0	0	235
1:00	0	1	3	30	32	46	64	59	13	1	0	0	0	0	0	0	249
2:00	0	0	5	34	36	55	89	74	12	0	0	0	0	0	0	0	305
3:00	0	0	6	38	41	68	94	85	15	0	0	0	0	0	0	0	347
4:00	0	1	3	32	36	57	83	74	12	1	0	0	0	0	0	0	299
5:00	0	0	1	30	38	45	67	62	9	0	0	0	0	0	0	0	252
6:00	0	0	3	28	35	42	55	53	8	0	0	0	0	0	0	0	224
7:00	0	1	0	12	16	20	77	74	5	0	0	0	0	0	0	0	205
8:00	0	1	1	14	18	21	42	38	4	0	0	0	0	0	0	0	139
9:00	0	0	1	7	12	17	32	30	2	0	0	0	0	0	0	0	101
10:00	0	0	1	8	14	16	15	18	1	0	0	0	0	0	0	0	73
11:00	0	0	2	3	6	7	8	9	1	0	0	0	0	0	0	0	36
Total	**0**	**8**	**58**	**395**	**470**	**711**	**1108**	**1018**	**168**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**3940**

Percentile	15th	50th	85th	95th
Speed	20	30	41	46

Mean Speed (Average)	30.4
10 MPH Pace Speed	28-37
Number in Pace	3191
Percent in Pace	81.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	3	0	1	8	6	0	0	0	0	0	0	0	0	18
1:00	0	0	0	0	0	2	7	5	2	0	0	0	0	0	0	0	16
2:00	0	0	0	2	0	1	4	3	0	0	0	0	0	0	0	0	10
3:00	0	0	0	0	0	3	7	6	1	0	0	0	0	0	0	0	17
4:00	0	0	1	2	0	7	9	7	3	0	0	0	0	0	0	0	29
5:00	0	0	1	5	1	14	23	21	5	0	0	0	0	0	0	0	70
6:00	0	0	3	13	5	22	60	54	7	0	0	0	0	0	0	0	164
7:00	0	0	8	22	20	32	69	67	8	0	0	0	0	0	0	0	226
8:00	0	1	4	26	28	39	65	61	10	1	0	0	0	0	0	0	235
9:00	0	1	8	18	20	37	45	44	12	0	0	0	0	0	0	0	185
10:00	0	0	4	30	18	34	54	51	11	0	0	0	0	0	0	0	202
11:00	0	0	10	25	27	40	64	55	12	0	0	0	0	0	0	0	233
12:00 PM	0	2	5	20	23	37	94	86	17	2	0	0	0	0	0	0	286
1:00	0	0	5	33	38	45	55	54	13	0	0	0	0	0	0	0	243
2:00	0	1	7	38	44	51	76	67	15	0	0	0	0	0	0	0	299
3:00	0	3	8	37	43	54	78	75	12	0	0	0	0	0	0	0	310
4:00	0	0	4	30	34	52	88	82	17	1	0	0	0	0	0	0	308
5:00	0	0	2	18	20	42	93	87	10	0	0	0	0	0	0	0	272
6:00	0	0	1	21	28	31	75	67	9	1	0	0	0	0	0	0	233
7:00	0	0	0	19	23	28	68	72	6	0	0	0	0	0	0	0	216
8:00	0	0	4	12	14	19	52	56	5	0	0	0	0	0	0	0	162
9:00	0	0	1	11	12	17	31	34	1	0	0	0	0	0	0	0	107
10:00	0	0	1	9	10	12	27	35	0	0	0	0	0	0	0	0	94
11:00	0	0	1	5	7	9	14	18	1	0	0	0	0	0	0	0	55
Total	**0**	**8**	**78**	**399**	**415**	**629**	**1166**	**1113**	**177**	**5**	**0**	**0**	**0**	**0**	**0**	**0**	**3990**

Percentile	15th	50th	85th	95th
Speed	20	30	41	46

Mean Speed (Average)	30.3
10 MPH Pace Speed	28-37
Number in Pace	3152
Percent in Pace	79.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**23**	**75**	**411**	**994**	**607**	**584**	**837**	**618**	**225**	**57**	**13**	**0**	**0**	**0**	**0**	**4444**

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	5	6	12	8	5	6	0	0	0	0	0	0	44
1:00	0	0	0	1	7	4	7	6	3	0	0	0	0	0	0	0	28
2:00	0	0	0	2	2	2	8	9	2	1	0	0	0	0	0	0	26
3:00	0	0	0	1	6	1	1	9	4	3	1	1	0	0	0	0	27
4:00	0	1	0	0	2	4	8	15	6	5	4	0	0	0	0	0	45
5:00	0	1	0	5	6	3	11	17	19	6	2	2	0	0	0	0	72
6:00	0	0	0	10	26	12	31	43	30	13	5	0	0	0	0	0	170
7:00	0	1	2	18	50	30	32	36	37	13	2	3	0	0	0	0	224
8:00	0	1	3	50	54	38	30	69	44	11	1	1	0	0	0	0	302
9:00	0	0	2	15	44	27	28	51	34	10	3	0	0	0	0	0	214
10:00	0	1	3	18	49	24	23	39	30	7	2	0	0	0	0	0	196
11:00	0	1	0	18	61	42	36	54	24	9	5	0	0	0	0	0	250
12:00 PM	0	0	3	22	56	25	42	56	40	14	2	0	0	0	0	0	260
1:00	0	1	5	10	59	32	26	44	36	9	1	0	0	0	0	0	223
2:00	0	0	9	41	82	62	40	52	35	8	0	0	0	0	0	0	329
3:00	0	0	2	23	62	51	40	57	63	21	6	0	0	0	0	0	325
4:00	0	1	10	40	94	40	38	61	51	12	1	0	0	0	0	0	348
5:00	0	0	2	32	72	48	32	40	55	22	2	3	0	0	0	0	308
6:00	0	1	0	14	52	31	22	42	26	13	1	0	0	0	0	0	202
7:00	0	0	0	14	39	18	19	20	22	7	2	1	0	0	0	0	142
8:00	0	1	2	12	34	18	14	17	13	7	0	0	0	0	0	0	118
9:00	0	1	0	11	19	9	8	22	21	7	1	0	0	0	0	0	99
10:00	0	1	2	9	15	12	9	28	16	9	2	0	0	0	0	0	103
11:00	0	0	0	2	12	7	3	2	11	10	0	0	0	0	0	0	47
Total	**0**	**12**	**45**	**370**	**908**	**546**	**520**	**797**	**627**	**223**	**43**	**11**	**0**	**0**	**0**	**0**	**4102**

Percentile	15th	50th	85th	95th
Speed	15	18	22	32

Mean Speed (Average)	32.1
10 MPH Pace Speed	21-30
Number in Pace	1429
Percent in Pace	36.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	3	4	4	2	6	4	1	2	0	0	0	0	0	26
1:00	0	0	0	0	4	0	3	3	2	2	1	0	0	0	0	0	15
2:00	0	0	0	0	1	0	1	4	7	3	0	0	0	0	0	0	16
3:00	0	0	0	1	1	1	0	3	5	3	3	1	0	0	0	0	18
4:00	0	0	0	3	3	7	2	6	14	11	3	0	0	0	0	0	49
5:00	0	1	2	1	9	3	6	27	34	14	8	1	0	0	0	0	106
6:00	0	0	2	9	24	10	19	42	44	28	6	4	0	0	0	0	188
7:00	0	5	6	19	45	35	35	54	41	13	4	2	0	0	0	0	259
8:00	0	0	3	22	47	37	39	55	36	14	3	1	0	0	0	0	257
9:00	0	0	1	17	54	33	20	50	25	6	3	0	0	0	0	0	209
10:00	0	1	1	28	57	39	32	44	25	4	1	1	0	0	0	0	233
11:00	0	1	8	36	67	45	42	49	26	10	5	0	0	0	0	0	289
12:00 PM	0	7	6	41	87	57	48	47	25	5	1	1	0	0	0	0	325
1:00	0	4	7	23	67	30	64	43	20	0	1	0	0	0	0	0	259
2:00	0	2	13	44	78	47	44	46	59	21	1	0	0	0	0	0	355
3:00	0	3	7	44	82	45	62	80	34	10	2	0	0	0	0	0	369
4:00	0	3	11	51	109	50	57	90	37	20	3	1	0	0	0	0	432
5:00	0	2	7	59	84	48	38	61	45	14	4	0	0	0	0	0	362
6:00	0	2	4	36	62	36	35	35	28	14	4	2	0	0	0	0	258
7:00	0	1	5	19	72	32	36	37	15	6	3	0	0	0	0	0	226
8:00	0	0	2	6	40	26	32	35	25	11	1	0	0	0	0	0	178
9:00	0	0	2	11	27	10	9	33	14	3	1	1	0	0	0	0	111
10:00	0	0	0	6	11	8	6	16	15	11	2	2	0	0	0	0	77
11:00	0	0	0	5	10	5	3	9	6	3	3	1	0	0	0	0	45
Total	**0**	**32**	**87**	**484**	**1045**	**608**	**635**	**875**	**586**	**227**	**65**	**18**	**0**	**0**	**0**	**0**	**4662**

Percentile	15th	50th	85th	95th
Speed	15	18	25	34
Mean Speed (Average)	31.3			
10 MPH Pace Speed	21-30			
Number in Pace	1653			
Percent in Pace	35.0%			

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	5	7	3	5	6	0	3	0	0	0	0	0	30
1:00	0	2	1	1	3	3	1	6	1	0	0	0	0	0	0	0	18
2:00	0	0	0	1	3	1	4	4	5	1	1	0	0	0	0	0	20
3:00	0	0	0	0	1	3	4	5	10	4	1	1	0	0	0	0	29
4:00	0	0	0	0	4	3	6	8	14	7	5	2	0	0	0	0	49
5:00	0	1	0	2	7	9	2	26	20	18	3	2	0	0	0	0	90
6:00	0	0	2	9	22	17	19	39	52	18	8	2	0	0	0	0	188
7:00	0	3	5	19	51	46	29	39	46	14	5	1	0	0	0	0	258
8:00	0	2	2	22	48	42	34	64	41	21	2	1	0	0	0	0	279
9:00	0	3	6	13	48	23	28	49	22	11	3	0	0	0	0	0	206
10:00	0	1	4	15	43	27	23	51	26	5	2	0	0	0	0	0	197
11:00	0	3	10	33	71	37	43	39	18	8	1	1	0	0	0	0	264
12:00 PM	0	1	7	33	69	31	42	55	27	10	5	0	0	0	0	0	280
1:00	0	0	6	20	71	40	41	47	30	12	1	0	0	0	0	0	268
2:00	0	2	10	39	76	55	52	46	22	9	1	0	0	0	0	0	312
3:00	0	5	7	38	79	36	48	70	36	14	3	0	0	0	0	0	336
4:00	0	1	5	51	64	50	46	69	34	22	1	2	0	0	0	0	345
5:00	0	0	4	30	80	54	28	66	40	11	3	0	0	0	0	0	316
6:00	0	0	1	14	73	35	26	45	44	6	2	0	0	0	0	0	246
7:00	0	0	2	21	55	27	29	42	18	5	2	0	0	0	0	0	201
8:00	0	2	5	13	37	27	17	33	21	1	3	2	0	0	0	0	161
9:00	0	0	1	5	32	19	11	25	18	7	3	0	0	0	0	0	121
10:00	0	0	1	8	20	17	4	15	18	5	3	1	0	0	0	0	92
11:00	0	0	2	4	15	6	5	10	9	1	1	0	0	0	0	0	53
Total	**0**	**26**	**81**	**392**	**977**	**615**	**545**	**858**	**578**	**210**	**62**	**15**	**0**	**0**	**0**	**0**	**4359**

Percentile	15th	50th	85th	95th
Speed	15	18	23	29

Mean Speed (Average)	31.6
10 MPH Pace Speed	21-30
Number in Pace	1592
Percent in Pace	37.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	6	1	4	3	3	1	0	0	0	0	0	0	20
1:00	0	0	0	0	1	1	4	4	3	2	1	0	0	0	0	0	16
2:00	0	0	0	0	3	1	2	8	4	0	0	0	0	0	0	0	18
3:00	0	0	1	0	1	1	2	5	9	9	2	1	0	0	0	0	31
4:00	0	0	2	0	5	1	1	12	16	8	3	1	0	0	0	0	49
5:00	0	2	0	1	10	5	12	24	45	18	0	1	0	0	0	0	118
6:00	0	0	0	16	23	16	28	52	34	15	6	1	0	0	0	0	191
7:00	0	2	3	24	38	27	29	33	45	13	4	0	0	0	0	0	218
8:00	0	3	8	24	62	50	47	46	50	19	2	3	0	0	0	0	314
9:00	0	1	6	17	46	32	31	36	30	12	2	0	0	0	0	0	213
10:00	0	1	6	20	36	31	37	53	23	8	3	0	0	0	0	0	218
11:00	0	2	4	19	69	42	33	57	35	5	5	0	0	0	0	0	271
12:00 PM	0	4	8	35	69	34	42	38	33	6	1	0	0	0	0	0	270
1:00	0	4	7	32	79	46	44	57	33	5	1	0	0	0	0	0	308
2:00	0	1	9	24	94	53	64	50	27	11	4	0	0	0	0	0	337
3:00	0	0	6	39	98	50	48	64	53	11	5	0	0	0	0	0	374
4:00	0	3	10	36	71	47	41	64	42	14	3	1	0	0	0	0	332
5:00	0	1	7	29	81	43	31	43	46	14	3	0	0	0	0	0	298
6:00	0	0	3	21	67	32	34	23	35	16	2	0	0	0	0	0	233
7:00	0	0	1	27	62	32	40	54	28	12	2	0	0	0	0	0	258
8:00	0	0	0	20	42	33	18	19	17	6	0	0	0	0	0	0	155
9:00	0	2	1	11	21	11	16	27	25	6	2	1	0	0	0	0	123
10:00	0	0	1	10	18	9	5	18	13	7	3	1	0	0	0	0	85
11:00	0	0	0	4	11	6	8	11	8	3	2	0	0	0	0	0	53
Total	**0**	**26**	**83**	**411**	**1013**	**604**	**621**	**801**	**657**	**221**	**56**	**10**	**0**	**0**	**0**	**0**	**4503**

Percentile	15th	50th	85th	95th
Speed	16	18	23	32

Mean Speed (Average)	31.7
10 MPH Pace Speed	21-30
Number in Pace	1617
Percent in Pace	36.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	2	6	3	4	9	4	1	0	0	0	0	0	0	29
1:00	0	0	0	2	5	7	6	6	1	0	2	1	0	0	0	0	30
2:00	0	0	0	1	1	0	1	6	7	4	0	1	0	0	0	0	21
3:00	0	0	0	3	6	0	3	7	10	8	0	0	0	0	0	0	37
4:00	0	0	0	0	3	5	1	12	14	6	0	3	0	0	0	0	44
5:00	0	1	0	1	9	9	13	16	29	9	3	2	0	0	0	0	92
6:00	0	0	0	6	12	20	29	57	43	21	9	1	0	0	0	0	198
7:00	0	2	5	15	65	31	26	49	40	13	1	0	0	0	0	0	247
8:00	0	1	6	19	50	31	35	47	39	17	5	1	0	0	0	0	251
9:00	0	2	5	10	49	26	26	33	31	17	4	0	0	0	0	0	203
10:00	0	0	7	15	45	39	31	51	32	10	2	0	0	0	0	0	232
11:00	0	1	5	31	63	44	40	55	28	8	1	0	0	0	0	0	276
12:00 PM	0	3	5	37	65	65	53	58	29	15	1	0	0	0	0	0	331
1:00	0	2	4	22	69	34	38	48	28	17	3	0	0	0	0	0	265
2:00	0	1	9	45	88	53	49	57	35	12	5	0	0	0	0	0	354
3:00	0	2	7	42	86	62	49	59	47	14	5	0	0	0	0	0	373
4:00	0	2	8	29	82	42	53	60	45	16	4	0	0	0	0	0	341
5:00	0	1	5	25	62	49	40	54	40	15	5	0	0	0	0	0	296
6:00	0	1	7	26	70	41	24	35	35	9	5	1	0	0	0	0	254
7:00	0	0	4	15	68	33	32	44	23	9	0	1	0	0	0	0	229
8:00	0	0	1	31	55	14	12	40	27	4	2	0	0	0	0	0	186
9:00	0	0	0	6	33	18	15	17	23	4	1	1	0	0	0	0	118
10:00	0	0	1	9	15	27	13	23	20	8	1	1	0	0	0	0	118
11:00	0	0	1	6	20	8	7	9	12	5	0	0	0	0	0	0	68
Total	**0**	**19**	**80**	**398**	**1027**	**661**	**600**	**852**	**642**	**242**	**59**	**13**	**0**	**0**	**0**	**0**	**4593**

Percentile	15th	50th	85th	95th
Speed	15	18	23	32

Mean Speed (Average)	31.8
10 MPH Pace Speed	21-30
Number in Pace	1688
Percent in Pace	37.0%

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	22	2	0	0	0	24
1:00	0	19	1	0	0	0	20
2:00	0	12	3	1	0	0	16
3:00	1	11	2	0	1	0	15
4:00	0	24	3	3	2	1	33
5:00	0	48	5	2	1	0	56
6:00	1	116	14	4	3	1	139
7:00	0	147	16	12	3	2	180
8:00	0	232	14	10	4	2	262
9:00	1	117	13	11	5	3	150
10:00	1	124	18	12	7	2	164
11:00	0	157	24	8	8	4	201
12:00 PM	1	172	29	9	6	3	220
1:00	0	141	28	7	7	2	185
2:00	0	221	35	8	5	1	270
3:00	1	242	24	5	6	2	280
4:00	2	240	31	6	7	2	288
5:00	0	239	19	5	5	1	269
6:00	1	176	12	4	2	0	195
7:00	0	115	8	3	1	1	128
8:00	1	91	7	3	1	0	103
9:00	0	88	6	1	0	1	96
10:00	0	66	5	1	1	0	73
11:00	0	27	5	1	0	0	33
Total	**10**	**2847**	**324**	**116**	**75**	**28**	**3400**
Percent	0.3%	83.7%	9.5%	3.4%	2.2%	0.8%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	15	2	0	0	0	17
1:00	0	10	1	0	0	0	11
2:00	0	8	2	1	0	0	11
3:00	0	7	2	0	1	0	10
4:00	0	28	4	2	1	1	36
5:00	1	66	4	3	3	2	79
6:00	0	140	12	5	4	1	162
7:00	1	205	13	10	6	0	235
8:00	2	190	18	12	7	1	230
9:00	0	136	16	14	10	0	176
10:00	1	166	14	7	8	2	198
11:00	0	225	19	8	7	3	262
12:00 PM	2	244	22	11	9	2	290
1:00	0	172	26	13	5	3	219
2:00	0	239	34	14	6	1	294
3:00	1	294	28	15	4	2	344
4:00	2	318	34	13	6	2	375
5:00	1	325	20	11	2	1	360
6:00	3	236	12	4	3	2	260
7:00	0	201	6	3	1	0	211
8:00	1	147	4	3	2	1	158
9:00	0	91	6	2	0	1	100
10:00	0	39	5	1	1	1	47
11:00	0	23	2	0	0	0	25
Total	**15**	**3525**	**306**	**152**	**86**	**26**	**4110**
Percent	0.4%	85.8%	7.4%	3.7%	2.1%	0.6%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	15	2	0	0	0	17
1:00	0	10	0	0	0	0	10
2:00	0	8	2	1	0	1	12
3:00	0	14	2	1	0	1	18
4:00	0	30	3	0	0	0	33
5:00	0	62	4	1	1	2	70
6:00	1	147	12	4	3	1	168
7:00	1	192	20	10	11	2	236
8:00	1	208	16	13	7	3	248
9:00	0	149	13	10	8	6	186
10:00	0	154	15	8	6	4	187
11:00	1	194	17	9	5	3	229
12:00 PM	0	211	14	7	8	3	243
1:00	1	212	12	9	9	4	247
2:00	0	220	18	12	5	5	260
3:00	2	241	22	11	4	2	282
4:00	1	245	18	7	3	2	276
5:00	0	233	24	8	2	0	267
6:00	0	218	20	3	1	1	243
7:00	1	160	16	2	0	0	179
8:00	0	149	12	1	1	0	163
9:00	0	96	5	0	2	1	104
10:00	0	67	2	1	0	1	71
11:00	0	27	3	0	1	0	31
Total	**9**	**3262**	**272**	**118**	**77**	**42**	**3780**
Percent	0.2%	86.3%	7.2%	3.1%	2.0%	1.1%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	9	2	0	0	0	11
1:00	0	10	0	0	0	0	10
2:00	0	6	1	0	0	1	8
3:00	0	14	2	0	1	1	18
4:00	0	33	4	1	3	2	43
5:00	0	88	4	0	3	3	98
6:00	1	132	12	9	4	2	160
7:00	1	163	16	8	5	4	197
8:00	2	241	15	7	12	2	279
9:00	0	175	14	10	10	3	212
10:00	0	160	13	9	11	2	195
11:00	1	202	20	7	12	2	244
12:00 PM	0	204	14	8	8	1	235
1:00	3	210	15	11	7	3	249
2:00	0	270	15	10	8	2	305
3:00	0	308	22	12	4	1	347
4:00	1	266	20	9	3	0	299
5:00	0	219	24	6	2	1	252
6:00	0	199	18	4	2	1	224
7:00	1	184	16	3	1	0	205
8:00	1	122	15	0	0	1	139
9:00	0	91	6	1	1	2	101
10:00	0	69	3	1	0	0	73
11:00	0	32	2	0	1	1	36
Total	**11**	**3407**	**273**	**116**	**98**	**35**	**3940**
Percent	0.3%	86.5%	6.9%	2.9%	2.5%	0.9%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	16	1	1	0	0	18
1:00	0	14	1	1	0	0	16
2:00	0	8	0	1	0	1	10
3:00	0	11	3	1	1	1	17
4:00	0	21	2	4	2	0	29
5:00	0	58	7	3	1	1	70
6:00	0	133	16	7	4	4	164
7:00	1	191	17	8	7	2	226
8:00	0	195	20	10	8	2	235
9:00	1	146	18	9	6	5	185
10:00	0	159	15	14	9	5	202
11:00	1	187	14	17	10	4	233
12:00 PM	0	246	16	13	8	3	286
1:00	1	206	15	12	7	2	243
2:00	1	249	23	15	8	3	299
3:00	1	262	22	14	6	5	310
4:00	0	255	31	12	8	2	308
5:00	2	240	16	8	5	1	272
6:00	0	211	14	5	3	0	233
7:00	1	187	18	6	3	1	216
8:00	1	147	10	2	2	0	162
9:00	0	98	7	0	1	1	107
10:00	0	86	6	1	0	1	94
11:00	0	49	5	1	0	0	55
Total	**10**	**3375**	**297**	**165**	**99**	**44**	**3990**
Percent	0.3%	84.6%	7.4%	4.1%	2.5%	1.1%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	36	5	0	1	1	44
1:00	0	27	1	0	0	0	28
2:00	0	19	3	1	1	2	26
3:00	1	19	3	1	3	0	27
4:00	1	32	5	2	3	2	45
5:00	0	53	6	8	4	1	72
6:00	4	140	17	6	2	1	170
7:00	2	174	20	17	7	4	224
8:00	2	240	30	21	7	2	302
9:00	2	150	25	21	10	6	214
10:00	4	137	23	19	10	3	196
11:00	1	178	29	20	12	10	250
12:00 PM	1	196	32	18	8	5	260
1:00	0	164	31	15	12	1	223
2:00	4	242	45	24	9	5	329
3:00	0	262	36	16	6	5	325
4:00	4	287	40	14	3	0	348
5:00	0	275	25	5	3	0	308
6:00	0	171	18	10	3	0	202
7:00	2	123	12	4	1	0	142
8:00	1	107	6	2	1	1	118
9:00	0	81	12	4	1	1	99
10:00	1	89	10	1	1	1	103
11:00	1	41	3	1	1	0	47
Total	**32**	**3243**	**437**	**230**	**109**	**51**	**4102**
Percent	0.8%	79.1%	10.7%	5.6%	2.7%	1.2%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	21	4	0	0	1	26
1:00	1	12	0	1	0	1	15
2:00	0	14	1	1	0	0	16
3:00	0	13	3	1	1	0	18
4:00	0	35	3	6	4	1	49
5:00	2	75	13	10	3	3	106
6:00	1	148	19	10	6	4	188
7:00	1	208	21	23	5	1	259
8:00	3	195	22	27	6	4	257
9:00	1	144	31	17	9	7	209
10:00	1	174	26	17	8	7	233
11:00	4	215	30	28	7	5	289
12:00 PM	1	267	25	17	9	6	325
1:00	1	202	27	11	13	5	259
2:00	2	289	31	19	10	4	355
3:00	4	304	39	10	9	3	369
4:00	3	375	31	18	5	0	432
5:00	0	305	34	19	3	1	362
6:00	3	227	20	6	2	0	258
7:00	0	194	25	5	2	0	226
8:00	0	163	10	3	1	1	178
9:00	2	95	9	2	2	1	111
10:00	1	70	4	1	1	0	77
11:00	0	42	1	0	2	0	45
Total	**31**	**3787**	**429**	**252**	**108**	**55**	**4662**
Percent	0.7%	81.2%	9.2%	5.4%	2.3%	1.2%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	25	3	0	2	0	30
1:00	0	14	0	0	4	0	18
2:00	0	18	0	0	0	2	20
3:00	2	18	3	2	2	2	29
4:00	0	36	5	4	4	0	49
5:00	2	70	6	4	3	5	90
6:00	0	151	15	16	4	2	188
7:00	0	199	22	22	13	2	258
8:00	2	224	20	18	10	5	279
9:00	0	151	16	19	9	11	206
10:00	4	143	18	18	8	6	197
11:00	1	203	24	23	8	5	264
12:00 PM	1	228	16	20	10	5	280
1:00	4	215	18	11	14	6	268
2:00	1	244	26	23	11	7	312
3:00	2	271	36	18	8	1	336
4:00	6	285	23	22	5	4	345
5:00	1	265	32	17	1	0	316
6:00	2	211	28	4	1	0	246
7:00	0	163	25	11	2	0	201
8:00	2	135	14	7	2	1	161
9:00	2	111	7	0	1	0	121
10:00	1	83	4	2	1	1	92
11:00	0	48	4	0	1	0	53
Total	**33**	**3511**	**365**	**261**	**124**	**65**	**4359**
Percent	0.8%	80.5%	8.4%	6.0%	2.8%	1.5%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: SB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	18	2	0	0	0	20
1:00	0	14	2	0	0	0	16
2:00	0	12	2	1	1	2	18
3:00	0	23	2	3	2	1	31
4:00	0	39	4	1	4	1	49
5:00	1	85	16	7	5	4	118
6:00	0	144	16	23	5	3	191
7:00	2	161	31	14	5	5	218
8:00	2	225	39	29	16	3	314
9:00	2	148	23	24	15	1	213
10:00	3	146	23	25	16	5	218
11:00	1	209	27	18	14	2	271
12:00 PM	1	210	24	24	9	2	270
1:00	3	231	27	35	9	3	308
2:00	3	261	30	26	14	3	337
3:00	3	325	22	18	5	1	374
4:00	3	281	23	20	4	1	332
5:00	2	270	16	8	2	0	298
6:00	5	202	16	6	3	1	233
7:00	3	227	17	9	1	1	258
8:00	3	132	11	6	1	2	155
9:00	2	109	7	3	1	1	123
10:00	2	77	2	3	1	0	85
11:00	1	49	2	0	1	0	53
Total	**42**	**3598**	**384**	**303**	**134**	**42**	**4503**
Percent	0.9%	79.9%	8.5%	6.7%	3.0%	0.9%	

Project #: 1803_BL
ID#: ATR 7
City/Town: Waterbury, CT
Location: S Main Street, between Pearl Lake Road & S Leonard Street

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	25	2	1	0	0	29
1:00	1	27	1	1	0	0	30
2:00	0	18	0	1	1	1	21
3:00	0	29	4	1	1	2	37
4:00	0	33	3	4	3	1	44
5:00	0	74	11	3	3	1	92
6:00	0	148	26	14	5	5	198
7:00	4	187	27	19	7	3	247
8:00	1	187	30	12	18	3	251
9:00	3	145	28	11	9	7	203
10:00	3	159	30	24	10	6	232
11:00	3	208	20	27	12	6	276
12:00 PM	6	252	26	23	18	6	331
1:00	0	208	25	18	10	4	265
2:00	0	288	33	23	8	2	354
3:00	0	294	42	24	6	7	373
4:00	0	266	51	15	6	3	341
5:00	3	249	26	12	4	2	296
6:00	0	221	20	7	6	0	254
7:00	0	195	22	9	3	0	229
8:00	0	168	12	4	1	1	186
9:00	0	105	8	1	3	1	118
10:00	1	108	8	0	1	0	118
11:00	1	58	7	1	1	0	68
Total	**27**	**3652**	**462**	**255**	**136**	**61**	**4593**
Percent	0.6%	79.5%	10.1%	5.6%	3.0%	1.3%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	8	7	15	12:00 PM	67	55	122
12:15	6	7	13	12:15	74	65	139
12:30	8	5	13	12:30	63	62	125
12:45	6	6	12	12:45	61	52	113
1:00	4	8	12	1:00	73	56	129
1:15	7	3	10	1:15	67	68	135
1:30	8	10	18	1:30	59	78	137
1:45	4	6	10	1:45	65	55	120
2:00	5	4	9	2:00	77	64	141
2:15	3	5	8	2:15	66	83	149
2:30	4	2	6	2:30	78	58	136
2:45	1	4	5	2:45	75	87	162
3:00	7	1	8	3:00	74	90	164
3:15	5	1	6	3:15	90	70	160
3:30	3	2	5	3:30	72	80	152
3:45	1	3	4	3:45	75	78	153
4:00	1	1	2	4:00	89	71	160
4:15	1	3	4	4:15	82	82	164
4:30	6	5	11	4:30	92	86	178
4:45	9	5	14	4:45	93	69	162
5:00	8	4	12	5:00	92	71	163
5:15	10	7	17	5:15	87	51	138
5:30	13	6	19	5:30	86	51	137
5:45	11	14	25	5:45	42	62	104
6:00	8	15	23	6:00	60	51	111
6:15	17	27	44	6:15	37	41	78
6:30	22	41	63	6:30	49	34	83
6:45	24	39	63	6:45	42	36	78
7:00	30	54	84	7:00	50	32	82
7:15	35	37	72	7:15	38	34	72
7:30	28	66	94	7:30	26	23	49
7:45	33	79	112	7:45	28	21	49
8:00	56	50	106	8:00	39	23	62
8:15	47	75	122	8:15	36	34	70
8:30	40	70	110	8:30	26	28	54
8:45	53	58	111	8:45	11	16	27
9:00	50	67	117	9:00	21	19	40
9:15	54	53	107	9:15	19	13	32
9:30	43	40	83	9:30	25	18	43
9:45	47	75	122	9:45	19	14	33
10:00	48	33	81	10:00	19	12	31
10:15	48	60	108	10:15	16	10	26
10:30	56	63	119	10:30	11	15	26
10:45	61	45	106	10:45	8	5	13
11:00	62	45	107	11:00	10	13	23
11:15	45	51	96	11:15	9	5	14
11:30	50	42	92	11:30	10	5	15
11:45	55	52	107	11:45	6	5	11
Total	**1151**	**1356**	**2507**	**Total**	**2414**	**2151**	**4565**
				Total All	**3565**	**3507**	**7072**

Average ADT	7936

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	7	5	12	12:00 PM	71	73	144
12:15	4	7	11	12:15	63	69	132
12:30	3	3	6	12:30	88	72	160
12:45	2	4	6	12:45	65	71	136
1:00	5	5	10	1:00	81	60	141
1:15	4	1	5	1:15	70	79	149
1:30	1	3	4	1:30	66	71	137
1:45	4	1	5	1:45	66	75	141
2:00	3	3	6	2:00	75	76	151
2:15	1	3	4	2:15	82	91	173
2:30	1	1	2	2:30	71	85	156
2:45	3	1	4	2:45	63	95	158
3:00	1	1	2	3:00	86	88	174
3:15	3	4	7	3:15	90	100	190
3:30	4	2	6	3:30	79	82	161
3:45	5	3	8	3:45	82	79	161
4:00	1	2	3	4:00	74	82	156
4:15	7	1	8	4:15	82	83	165
4:30	6	6	12	4:30	108	72	180
4:45	8	3	11	4:45	85	75	160
5:00	6	6	12	5:00	95	83	178
5:15	9	8	17	5:15	72	87	159
5:30	6	13	19	5:30	73	73	146
5:45	17	17	34	5:45	74	41	115
6:00	10	15	25	6:00	52	53	105
6:15	14	24	38	6:15	65	69	134
6:30	34	40	74	6:30	73	48	121
6:45	33	55	88	6:45	53	42	95
7:00	40	59	99	7:00	57	51	108
7:15	30	67	97	7:15	49	30	79
7:30	34	70	104	7:30	42	34	76
7:45	43	74	117	7:45	34	31	65
8:00	51	73	124	8:00	41	29	70
8:15	57	65	122	8:15	33	33	66
8:30	47	79	126	8:30	24	20	44
8:45	53	79	132	8:45	25	20	45
9:00	65	78	143	9:00	23	16	39
9:15	45	78	123	9:15	29	14	43
9:30	59	66	125	9:30	23	15	38
9:45	58	69	127	9:45	19	20	39
10:00	69	75	144	10:00	26	16	42
10:15	65	58	123	10:15	17	18	35
10:30	67	61	128	10:30	20	16	36
10:45	63	54	117	10:45	12	14	26
11:00	74	66	140	11:00	5	23	28
11:15	84	64	148	11:15	13	14	27
11:30	51	61	112	11:30	12	12	24
11:45	79	55	134	11:45	8	15	23
Total	**1336**	**1588**	**2924**	**Total**	**2616**	**2515**	**5131**
				Total All	**3952**	**4103**	**8055**

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	9	4	13	12:00 PM	78	69	147
12:15	6	0	6	12:15	72	56	128
12:30	6	7	13	12:30	75	52	127
12:45	3	4	7	12:45	63	61	124
1:00	8	6	14	1:00	73	82	155
1:15	3	6	9	1:15	62	58	120
1:30	1	3	4	1:30	76	64	140
1:45	4	1	5	1:45	62	73	135
2:00	3	4	7	2:00	79	72	151
2:15	4	4	8	2:15	67	69	136
2:30	3	2	5	2:30	76	97	173
2:45	4	0	4	2:45	59	106	165
3:00	2	0	2	3:00	89	88	177
3:15	2	2	4	3:15	96	82	178
3:30	3	2	5	3:30	66	98	164
3:45	2	2	4	3:45	84	89	173
4:00	2	4	6	4:00	101	101	202
4:15	3	2	5	4:15	77	97	174
4:30	5	3	8	4:30	78	104	182
4:45	6	3	9	4:45	101	85	186
5:00	11	8	19	5:00	85	88	173
5:15	6	5	11	5:15	88	78	166
5:30	12	11	23	5:30	92	63	155
5:45	15	20	35	5:45	69	66	135
6:00	9	15	24	6:00	56	54	110
6:15	17	23	40	6:15	65	45	110
6:30	26	31	57	6:30	60	35	95
6:45	27	50	77	6:45	53	43	96
7:00	35	61	96	7:00	50	37	87
7:15	32	57	89	7:15	40	33	73
7:30	37	76	113	7:30	36	40	76
7:45	44	90	134	7:45	41	40	81
8:00	40	75	115	8:00	39	38	77
8:15	35	66	101	8:15	37	29	66
8:30	59	81	140	8:30	34	29	63
8:45	51	72	123	8:45	39	26	65
9:00	56	56	112	9:00	31	34	65
9:15	40	51	91	9:15	30	22	52
9:30	51	53	104	9:30	28	21	49
9:45	49	64	113	9:45	19	19	38
10:00	55	59	114	10:00	20	11	31
10:15	48	43	91	10:15	22	7	29
10:30	56	61	117	10:30	19	9	28
10:45	61	69	130	10:45	20	10	30
11:00	58	50	108	11:00	13	16	29
11:15	67	56	123	11:15	10	10	20
11:30	62	54	116	11:30	13	12	25
11:45	77	60	137	11:45	8	10	18
Total	**1215**	**1476**	**2691**	**Total**	**2651**	**2528**	**5179**
				Total All	**3866**	**4004**	**7870**

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	11	5	16	12:00 PM	63	69	132
12:15	8	3	11	12:15	81	70	151
12:30	6	3	9	12:30	76	74	150
12:45	4	5	9	12:45	76	73	149
1:00	6	5	11	1:00	74	71	145
1:15	5	2	7	1:15	78	76	154
1:30	5	6	11	1:30	58	90	148
1:45	4	3	7	1:45	70	76	146
2:00	6	3	9	2:00	98	101	199
2:15	4	2	6	2:15	69	108	177
2:30	4	3	7	2:30	72	93	165
2:45	1	2	3	2:45	84	98	182
3:00	2	3	5	3:00	82	101	183
3:15	7	1	8	3:15	106	78	184
3:30	4	2	6	3:30	79	94	173
3:45	6	5	11	3:45	77	80	157
4:00	4	1	5	4:00	88	104	192
4:15	3	4	7	4:15	84	79	163
4:30	3	4	7	4:30	95	79	174
4:45	9	6	15	4:45	84	90	174
5:00	6	7	13	5:00	103	71	174
5:15	6	4	10	5:15	74	78	152
5:30	14	8	22	5:30	100	79	179
5:45	12	16	28	5:45	65	60	125
6:00	11	18	29	6:00	64	50	114
6:15	17	33	50	6:15	70	48	118
6:30	27	31	58	6:30	49	59	108
6:45	30	53	83	6:45	57	54	111
7:00	38	62	100	7:00	48	46	94
7:15	26	58	84	7:15	44	57	101
7:30	39	60	99	7:30	56	41	97
7:45	46	85	131	7:45	32	26	58
8:00	49	86	135	8:00	43	32	75
8:15	41	80	121	8:15	48	44	92
8:30	42	64	106	8:30	26	36	62
8:45	40	83	123	8:45	21	24	45
9:00	47	55	102	9:00	26	29	55
9:15	55	58	113	9:15	32	21	53
9:30	61	67	128	9:30	17	28	45
9:45	46	67	113	9:45	21	25	46
10:00	51	60	111	10:00	27	31	58
10:15	43	56	99	10:15	24	6	30
10:30	51	76	127	10:30	17	11	28
10:45	61	63	124	10:45	17	11	28
11:00	52	36	88	11:00	16	24	40
11:15	54	66	120	11:15	16	12	28
11:30	63	63	126	11:30	11	15	26
11:45	75	74	149	11:45	14	2	16
Total	**1205**	**1557**	**2762**	**Total**	**2732**	**2724**	**5456**
				Total All	**3937**	**4281**	**8218**

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	7	7	14	12:00 PM	77	68	145
12:15	4	9	13	12:15	86	58	144
12:30	8	8	16	12:30	70	76	146
12:45	6	4	10	12:45	73	68	141
1:00	3	6	9	1:00	73	69	142
1:15	10	3	13	1:15	89	76	165
1:30	7	7	14	1:30	81	75	156
1:45	5	3	8	1:45	90	97	187
2:00	4	4	8	2:00	90	87	177
2:15	2	0	2	2:15	82	93	175
2:30	6	3	9	2:30	96	94	190
2:45	2	1	3	2:45	95	107	202
3:00	5	4	9	3:00	77	95	172
3:15	7	2	9	3:15	98	80	178
3:30	1	3	4	3:30	95	75	170
3:45	3	1	4	3:45	86	102	188
4:00	5	1	6	4:00	107	79	186
4:15	5	2	7	4:15	99	80	179
4:30	6	6	12	4:30	105	71	176
4:45	7	7	14	4:45	95	81	176
5:00	11	5	16	5:00	84	84	168
5:15	5	8	13	5:15	83	68	151
5:30	10	10	20	5:30	75	62	137
5:45	12	16	28	5:45	52	59	111
6:00	13	22	35	6:00	60	51	111
6:15	16	32	48	6:15	78	58	136
6:30	29	31	60	6:30	64	60	124
6:45	40	67	107	6:45	41	48	89
7:00	27	124	151	7:00	53	44	97
7:15	32	91	123	7:15	58	37	95
7:30	35	74	109	7:30	28	40	68
7:45	37	82	119	7:45	53	48	101
8:00	44	64	108	8:00	54	32	86
8:15	54	82	136	8:15	27	37	64
8:30	36	71	107	8:30	40	25	65
8:45	40	68	108	8:45	38	25	63
9:00	51	56	107	9:00	31	38	69
9:15	54	47	101	9:15	22	33	55
9:30	44	46	90	9:30	33	24	57
9:45	57	62	119	9:45	28	23	51
10:00	77	51	128	10:00	14	15	29
10:15	57	55	112	10:15	25	18	43
10:30	60	60	120	10:30	13	12	25
10:45	61	45	106	10:45	20	16	36
11:00	62	55	117	11:00	16	23	39
11:15	61	61	122	11:15	15	25	40
11:30	80	61	141	11:30	21	20	41
11:45	78	74	152	11:45	17	14	31
Total	**1286**	**1601**	**2887**	**Total**	**2907**	**2670**	**5577**
				Total All	**4193**	**4271**	**8464**

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**0**	**1**	**15**	**67**	**304**	**908**	**1334**	**876**	**297**	**81**	**17**	**2**	**0**	**0**	**0**	**3903**

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	2	7	14	4	0	0	0	0	0	0	0	28
1:00	0	0	0	0	3	1	5	7	4	2	1	0	0	0	0	0	23
2:00	0	0	0	0	1	5	5	1	1	0	0	0	0	0	0	0	13
3:00	0	0	0	0	2	6	3	3	0	2	0	0	0	0	0	0	16
4:00	0	0	0	0	0	3	4	6	4	0	0	0	0	0	0	0	17
5:00	0	0	0	1	3	4	13	13	6	1	1	0	0	0	0	0	42
6:00	0	0	0	1	8	13	20	19	10	0	0	0	0	0	0	0	71
7:00	0	0	1	5	2	12	30	38	22	10	5	1	0	0	0	0	126
8:00	0	0	0	1	2	10	57	75	34	12	3	2	0	0	0	0	196
9:00	0	0	0	1	4	21	57	73	29	8	1	0	0	0	0	0	194
10:00	0	0	0	0	7	22	65	61	42	14	2	0	0	0	0	0	213
11:00	0	0	0	1	6	14	52	85	41	8	4	1	0	0	0	0	212
12:00 PM	0	0	0	2	2	31	70	88	53	16	2	1	0	0	0	0	265
1:00	0	0	0	1	1	16	83	88	54	17	4	0	0	0	0	0	264
2:00	0	0	0	0	7	30	77	107	50	18	6	1	0	0	0	0	296
3:00	0	0	0	3	13	39	82	103	54	14	3	0	0	0	0	0	311
4:00	0	0	0	0	14	22	78	149	82	10	1	0	0	0	0	0	356
5:00	0	0	0	1	7	30	76	120	48	22	2	1	0	0	0	0	307
6:00	0	0	0	0	6	14	53	47	48	14	4	2	0	0	0	0	188
7:00	0	0	0	0	5	8	41	41	31	10	3	3	0	0	0	0	142
8:00	0	0	0	0	4	11	40	32	18	4	1	2	0	0	0	0	112
9:00	0	0	0	0	1	7	15	35	13	11	2	0	0	0	0	0	84
10:00	0	0	0	0	0	10	9	16	12	4	3	0	0	0	0	0	54
11:00	0	0	0	0	1	4	5	16	7	2	0	0	0	0	0	0	35
Total	**0**	**0**	**1**	**17**	**100**	**335**	**947**	**1237**	**667**	**199**	**48**	**14**	**0**	**0**	**0**	**0**	**3565**

Percentile	15th	50th	85th	95th
Speed	40	46	52	56
Mean Speed (Average)	46.9			
10 MPH Pace Speed	41-50			
Number in Pace	2145			
Percent in Pace	61.0%			

Average 85th 51.6

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	0	6	6	2	1	1	0	0	0	0	16
1:00	0	0	0	0	2	1	2	3	1	4	1	0	0	0	0	0	14
2:00	0	0	0	0	0	1	1	2	2	1	0	1	0	0	0	0	8
3:00	0	0	0	1	0	1	5	4	2	0	0	0	0	0	0	0	13
4:00	0	0	0	0	0	1	5	8	7	0	1	0	0	0	0	0	22
5:00	0	0	0	0	1	5	7	10	6	3	4	1	1	0	0	0	38
6:00	0	0	0	0	1	13	10	37	20	9	0	1	0	0	0	0	91
7:00	0	0	0	0	2	7	26	48	38	18	4	4	0	0	0	0	147
8:00	0	0	0	3	2	8	54	58	63	15	5	0	0	0	0	0	208
9:00	0	0	0	0	1	20	62	83	43	11	6	1	0	0	0	0	227
10:00	0	0	0	0	7	31	72	95	43	12	3	1	0	0	0	0	264
11:00	0	0	0	2	6	31	75	97	58	16	3	0	0	0	0	0	288
12:00 PM	0	0	0	1	4	26	58	93	71	27	7	0	0	0	0	0	287
1:00	0	0	0	1	7	22	69	84	71	22	4	3	0	0	0	0	283
2:00	0	0	0	0	8	21	74	101	60	20	4	3	0	0	0	0	291
3:00	0	0	0	2	5	23	83	128	67	24	5	0	0	0	0	0	337
4:00	0	0	0	0	6	16	72	105	106	33	7	2	2	0	0	0	349
5:00	0	0	0	2	4	9	41	105	99	47	6	1	0	0	0	0	314
6:00	0	0	0	0	3	8	51	76	73	21	9	1	1	0	0	0	243
7:00	0	0	0	4	1	14	42	69	32	13	4	2	1	0	0	0	182
8:00	0	0	0	1	1	11	33	34	25	11	6	1	0	0	0	0	123
9:00	0	0	0	0	0	5	26	40	16	3	4	0	0	0	0	0	94
10:00	0	0	0	0	0	10	15	26	13	5	4	2	0	0	0	0	75
11:00	0	0	0	0	0	6	7	9	9	6	1	0	0	0	0	0	38
Total	**0**	**0**	**0**	**17**	**61**	**290**	**890**	**1321**	**931**	**323**	**89**	**25**	**5**	**0**	**0**	**0**	**3952**

Percentile	15th	50th	85th	95th
Speed	41	47	52	57

Mean Speed (Average)	48.3
10 MPH Pace Speed	44-53
Number in Pace	2261
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	1	5	9	4	3	2	0	0	0	0	24
1:00	0	0	0	0	0	3	2	2	4	2	1	1	1	0	0	0	16
2:00	0	0	0	0	1	0	4	4	3	1	0	1	0	0	0	0	14
3:00	0	0	0	0	0	2	2	3	1	1	0	0	0	0	0	0	9
4:00	0	0	0	0	0	0	3	5	5	2	1	0	0	0	0	0	16
5:00	0	0	0	0	0	5	4	12	12	5	3	2	1	0	0	0	44
6:00	0	0	0	0	1	8	17	19	23	8	3	0	0	0	0	0	79
7:00	0	0	0	0	3	10	27	46	43	8	7	4	0	0	0	0	148
8:00	0	0	0	1	12	21	32	55	35	25	3	1	0	0	0	0	185
9:00	0	0	0	1	5	11	45	71	49	11	3	0	0	0	0	0	196
10:00	0	0	0	1	4	23	48	67	49	28	0	0	0	0	0	0	220
11:00	0	0	0	0	1	18	66	93	70	15	1	0	0	0	0	0	264
12:00 PM	0	0	0	0	10	26	60	115	48	19	8	1	1	0	0	0	288
1:00	0	0	0	1	7	18	72	87	59	23	5	1	0	0	0	0	273
2:00	0	0	0	0	2	12	77	92	70	23	5	0	0	0	0	0	281
3:00	0	0	0	2	5	10	65	120	95	28	8	1	1	0	0	0	335
4:00	0	0	0	3	3	32	59	125	100	27	7	1	0	0	0	0	357
5:00	0	0	0	0	1	13	56	137	84	35	8	0	0	0	0	0	334
6:00	0	0	0	0	2	11	47	86	61	17	9	1	0	0	0	0	234
7:00	0	0	0	0	1	15	37	56	35	11	10	2	0	0	0	0	167
8:00	0	0	0	0	1	15	21	51	45	13	3	0	0	0	0	0	149
9:00	0	0	0	0	4	7	25	39	21	9	2	1	0	0	0	0	108
10:00	0	0	0	0	0	11	14	35	18	1	2	0	0	0	0	0	81
11:00	0	0	0	0	2	7	15	7	5	5	1	2	0	0	0	0	44
Total	**0**	**0**	**0**	**9**	**65**	**278**	**799**	**1332**	**944**	**321**	**93**	**21**	**4**	**0**	**0**	**0**	**3866**

Percentile	15th	50th	85th	95th
Speed	41	47	52	57

Mean Speed (Average)	48.4
10 MPH Pace Speed	46-55
Number in Pace	2273
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	4	9	7	5	3	0	1	0	0	0	29
1:00	0	0	0	0	1	3	6	7	1	2	0	0	0	0	0	0	20
2:00	0	0	0	0	0	3	6	3	2	1	0	0	0	0	0	0	15
3:00	0	0	0	0	1	3	8	4	2	0	0	1	0	0	0	0	19
4:00	0	0	0	0	0	1	4	4	7	3	0	0	0	0	0	0	19
5:00	0	0	0	0	1	2	6	9	17	3	0	0	0	0	0	0	38
6:00	0	0	0	0	0	12	18	31	16	5	3	0	0	0	0	0	85
7:00	0	0	0	0	1	10	43	40	41	10	4	0	0	0	0	0	149
8:00	0	0	0	0	0	9	53	54	35	17	4	0	0	0	0	0	172
9:00	0	0	0	0	3	17	60	67	38	16	7	1	0	0	0	0	209
10:00	0	0	0	1	1	14	49	64	48	24	5	0	0	0	0	0	206
11:00	0	0	0	1	4	11	45	102	56	22	2	1	0	0	0	0	244
12:00 PM	0	0	1	1	5	21	74	104	66	18	3	2	1	0	0	0	296
1:00	0	0	0	0	1	10	76	95	59	31	7	1	0	0	0	0	280
2:00	0	0	0	2	6	30	61	122	60	31	11	0	0	0	0	0	323
3:00	0	0	0	3	4	26	54	124	90	30	11	2	0	0	0	0	344
4:00	0	0	0	1	2	23	75	127	93	29	1	0	0	0	0	0	351
5:00	0	0	1	9	8	9	68	108	95	31	10	3	0	0	0	0	342
6:00	0	0	0	2	4	18	42	80	79	10	5	0	0	0	0	0	240
7:00	0	0	0	0	2	21	35	55	38	21	6	2	0	0	0	0	180
8:00	0	0	0	0	1	10	35	46	32	11	3	0	0	0	0	0	138
9:00	0	0	0	0	4	8	25	28	16	8	4	2	1	0	0	0	96
10:00	0	0	0	0	1	9	28	22	13	9	3	0	0	0	0	0	85
11:00	0	0	0	0	0	2	12	19	13	7	2	2	0	0	0	0	57
Total	**0**	**0**	**2**	**20**	**50**	**272**	**887**	**1324**	**924**	**344**	**94**	**17**	**3**	**0**	**0**	**0**	**3937**

Percentile	15th	50th	85th	95th
Speed	41	47	53	57
Mean Speed (Average)	48.4			
10 MPH Pace Speed	44-53			
Number in Pace	2239			
Percent in Pace	57.0%			

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	6	11	6	2	0	0	0	0	0	0	25
1:00	0	0	0	0	1	2	7	6	9	0	0	0	0	0	0	0	25
2:00	0	0	0	0	0	4	1	5	4	0	0	0	0	0	0	0	14
3:00	0	0	0	0	0	2	4	8	1	1	0	0	0	0	0	0	16
4:00	0	0	0	0	0	0	8	8	5	2	0	0	0	0	0	0	23
5:00	0	0	0	0	0	5	13	11	4	2	3	0	0	0	0	0	38
6:00	0	0	0	0	2	11	18	37	17	12	1	0	0	0	0	0	98
7:00	0	0	0	1	0	10	21	50	30	15	4	0	0	0	0	0	131
8:00	0	0	0	2	1	24	44	44	45	11	3	0	0	0	0	0	174
9:00	0	0	0	0	6	16	54	71	38	13	8	0	0	0	0	0	206
10:00	0	0	0	1	3	25	60	90	52	17	4	3	0	0	0	0	255
11:00	0	0	0	3	7	23	76	95	61	13	3	0	0	0	0	0	281
12:00 PM	0	0	1	1	6	20	67	108	72	22	8	1	0	0	0	0	306
1:00	0	0	0	0	4	35	87	110	69	23	5	0	0	0	0	0	333
2:00	0	0	0	2	2	21	92	130	92	23	1	0	0	0	0	0	363
3:00	0	0	0	1	8	27	94	146	55	17	7	1	0	0	0	0	356
4:00	0	0	0	0	2	34	98	130	102	29	10	1	0	0	0	0	406
5:00	0	0	0	1	2	16	44	115	74	33	9	0	0	0	0	0	294
6:00	0	0	0	0	2	8	56	92	58	22	5	0	0	0	0	0	243
7:00	0	0	0	0	5	25	50	55	42	14	1	0	0	0	0	0	192
8:00	0	0	0	0	5	10	42	56	31	13	1	1	0	0	0	0	159
9:00	0	0	0	0	4	10	42	38	16	3	1	0	0	0	0	0	114
10:00	0	0	0	0	0	8	19	20	18	7	0	0	0	0	0	0	72
11:00	0	0	0	0	0	9	14	20	15	6	5	0	0	0	0	0	69
Total	**0**	**0**	**1**	**12**	**60**	**345**	**1017**	**1456**	**916**	**300**	**79**	**7**	**0**	**0**	**0**	**0**	**4193**

Percentile	15th	50th	85th	95th
Speed	41	46	52	57
Mean Speed (Average)	47.9			
10 MPH Pace Speed	41-50			
Number in Pace	2443			
Percent in Pace	58.0%			

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**0**	**5**	**25**	**129**	**568**	**1191**	**1239**	**618**	**195**	**53**	**9**	**0**	**0**	**0**	**0**	**4033**

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	4	6	6	5	4	0	0	0	0	0	0	25
1:00	0	0	0	1	2	6	8	9	1	0	0	0	0	0	0	0	27
2:00	0	0	0	0	3	7	3	2	0	0	0	0	0	0	0	0	15
3:00	0	0	0	0	0	2	4	0	1	0	0	0	0	0	0	0	7
4:00	0	0	0	0	1	2	6	1	3	1	0	0	0	0	0	0	14
5:00	0	0	0	1	2	7	8	4	3	2	3	1	0	0	0	0	31
6:00	0	0	0	1	25	18	30	27	15	4	1	1	0	0	0	0	122
7:00	0	0	0	0	13	40	63	74	32	9	5	0	0	0	0	0	236
8:00	0	0	0	5	12	41	78	74	34	9	0	0	0	0	0	0	253
9:00	0	0	4	5	7	33	68	74	35	8	1	0	0	0	0	0	235
10:00	0	0	0	3	1	41	61	58	25	7	3	2	0	0	0	0	201
11:00	0	0	0	4	4	19	42	72	33	11	4	1	0	0	0	0	190
12:00 PM	0	0	0	0	14	38	69	66	35	11	1	0	0	0	0	0	234
1:00	0	0	0	6	15	47	59	80	34	12	4	0	0	0	0	0	257
2:00	0	0	0	0	13	43	94	94	31	12	3	2	0	0	0	0	292
3:00	0	0	0	0	16	56	96	94	41	12	3	0	0	0	0	0	318
4:00	0	0	0	0	3	36	85	111	61	9	3	0	0	0	0	0	308
5:00	0	0	0	2	5	39	75	76	24	8	5	1	0	0	0	0	235
6:00	0	0	0	0	10	25	40	52	23	6	6	0	0	0	0	0	162
7:00	0	0	0	3	8	9	32	37	10	8	2	1	0	0	0	0	110
8:00	0	0	0	0	1	18	25	25	19	9	3	1	0	0	0	0	101
9:00	0	0	0	0	1	9	16	14	13	9	2	0	0	0	0	0	64
10:00	0	0	0	0	1	2	8	12	14	4	1	0	0	0	0	0	42
11:00	0	0	0	0	0	3	4	9	7	3	2	0	0	0	0	0	28
Total	**0**	**0**	**4**	**31**	**157**	**545**	**980**	**1071**	**499**	**158**	**52**	**10**	**0**	**0**	**0**	**0**	**3507**

Percentile	15th	50th	85th	95th
Speed	38	44	51	55

Mean Speed (Average)	45.6
10 MPH Pace Speed	41-50
Number in Pace	2014
Percent in Pace	58.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	1	7	7	2	2	0	0	0	0	0	19
1:00	0	0	0	0	0	0	2	5	3	0	0	0	0	0	0	0	10
2:00	0	0	0	0	0	0	2	2	2	1	1	0	0	0	0	0	8
3:00	0	0	0	0	0	2	0	4	3	1	0	0	0	0	0	0	10
4:00	0	0	0	0	0	1	3	2	5	1	0	0	0	0	0	0	12
5:00	0	0	0	0	1	5	8	12	8	6	3	1	0	0	0	0	44
6:00	0	0	0	0	9	21	27	44	20	8	4	1	0	0	0	0	134
7:00	0	0	0	0	4	27	65	109	43	17	5	0	0	0	0	0	270
8:00	0	0	0	0	0	22	95	91	58	25	5	0	0	0	0	0	296
9:00	0	0	0	3	3	37	92	73	59	18	6	0	0	0	0	0	291
10:00	0	0	0	0	7	28	77	82	34	17	3	0	0	0	0	0	248
11:00	0	0	0	0	7	48	87	62	30	6	3	3	0	0	0	0	246
12:00 PM	0	0	0	0	6	43	59	108	52	16	1	0	0	0	0	0	285
1:00	0	0	0	1	11	55	65	84	55	11	3	0	0	0	0	0	285
2:00	0	0	0	2	8	50	93	119	55	16	4	0	0	0	0	0	347
3:00	0	0	2	11	9	59	127	91	40	8	1	1	0	0	0	0	349
4:00	0	0	0	0	11	25	100	106	52	16	2	0	0	0	0	0	312
5:00	0	0	1	7	15	27	76	95	43	15	4	1	0	0	0	0	284
6:00	0	0	0	0	5	37	50	79	33	8	0	0	0	0	0	0	212
7:00	0	0	0	1	8	20	45	55	14	3	0	0	0	0	0	0	146
8:00	0	0	0	0	1	26	24	25	15	7	2	2	0	0	0	0	102
9:00	0	0	0	0	6	10	17	13	10	6	2	1	0	0	0	0	65
10:00	0	0	0	0	2	6	17	17	16	5	1	0	0	0	0	0	64
11:00	0	0	0	0	0	5	16	18	18	4	2	1	0	0	0	0	64
Total	**0**	**0**	**3**	**25**	**113**	**554**	**1148**	**1303**	**675**	**217**	**54**	**11**	**0**	**0**	**0**	**0**	**4103**

Percentile	15th	50th	85th	95th
Speed	39	45	51	56

Mean Speed (Average)	46.3
10 MPH Pace Speed	41-50
Number in Pace	2441
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	3	7	2	3	0	0	0	0	0	0	15
1:00	0	0	0	0	1	3	3	6	2	1	0	0	0	0	0	0	16
2:00	0	0	0	0	0	2	1	1	2	3	1	0	0	0	0	0	10
3:00	0	0	0	0	0	1	3	0	1	0	1	0	0	0	0	0	6
4:00	0	0	0	0	0	1	3	4	2	2	0	0	0	0	0	0	12
5:00	0	0	0	0	2	6	12	8	8	5	3	0	0	0	0	0	44
6:00	0	0	0	0	4	21	38	27	19	9	1	0	0	0	0	0	119
7:00	0	0	0	0	17	32	62	107	45	18	3	0	0	0	0	0	284
8:00	0	0	0	4	13	29	82	100	48	13	4	1	0	0	0	0	294
9:00	0	0	0	0	11	36	61	70	38	6	2	0	0	0	0	0	224
10:00	0	0	0	0	15	28	80	66	27	15	1	0	0	0	0	0	232
11:00	0	0	0	8	3	37	50	71	39	9	3	0	0	0	0	0	220
12:00 PM	0	0	0	0	12	28	86	71	30	11	0	0	0	0	0	0	238
1:00	0	0	0	0	18	42	79	77	47	10	3	1	0	0	0	0	277
2:00	0	0	0	0	21	51	108	108	43	12	0	1	0	0	0	0	344
3:00	0	0	5	9	13	60	121	92	36	17	4	0	0	0	0	0	357
4:00	0	0	0	0	15	30	134	135	54	18	0	1	0	0	0	0	387
5:00	0	0	2	6	4	40	91	80	55	15	2	0	0	0	0	0	295
6:00	0	0	0	0	3	19	40	57	37	14	5	2	0	0	0	0	177
7:00	0	0	0	0	9	20	47	41	22	9	2	0	0	0	0	0	150
8:00	0	0	0	0	7	18	41	36	15	4	1	0	0	0	0	0	122
9:00	0	0	0	0	1	16	24	33	13	5	4	0	0	0	0	0	96
10:00	0	0	0	0	0	4	8	14	10	1	0	0	0	0	0	0	37
11:00	0	0	0	0	2	10	7	15	10	4	0	0	0	0	0	0	48
Total	**0**	**0**	**7**	**27**	**171**	**534**	**1184**	**1226**	**605**	**204**	**40**	**6**	**0**	**0**	**0**	**0**	**4004**

Percentile	15th	50th	85th	95th
Speed	38	44	51	56

Mean Speed (Average)	46.0
10 MPH Pace Speed	41-50
Number in Pace	2376
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	2	2	6	4	2	0	0	0	0	0	16
1:00	0	0	0	0	1	1	7	4	2	1	0	0	0	0	0	0	16
2:00	0	0	0	0	0	3	5	2	0	0	0	0	0	0	0	0	10
3:00	0	0	0	2	0	1	1	4	1	1	1	0	0	0	0	0	11
4:00	0	0	0	0	0	4	4	4	2	1	0	0	0	0	0	0	15
5:00	0	0	0	0	1	4	9	11	4	4	2	0	0	0	0	0	35
6:00	0	0	0	1	15	26	38	24	23	7	1	0	0	0	0	0	135
7:00	0	0	0	0	3	43	96	79	30	12	2	0	0	0	0	0	265
8:00	0	0	0	4	12	56	99	84	31	18	9	0	0	0	0	0	313
9:00	0	0	0	0	3	45	69	74	35	15	5	1	0	0	0	0	247
10:00	0	0	0	5	11	27	92	74	34	10	2	0	0	0	0	0	255
11:00	0	0	4	4	4	36	66	73	41	7	3	1	0	0	0	0	239
12:00 PM	0	0	0	0	11	23	101	94	45	8	4	0	0	0	0	0	286
1:00	0	0	1	3	10	34	102	106	44	5	7	1	0	0	0	0	313
2:00	0	0	0	7	24	94	106	113	42	11	3	0	0	0	0	0	400
3:00	0	0	0	0	1	55	149	88	47	10	3	0	0	0	0	0	353
4:00	0	0	0	0	8	38	111	119	59	12	5	0	0	0	0	0	352
5:00	0	0	0	5	9	31	84	80	51	17	10	1	0	0	0	0	288
6:00	0	0	0	0	0	25	56	77	42	8	2	1	0	0	0	0	211
7:00	0	0	0	0	6	33	70	37	14	8	2	0	0	0	0	0	170
8:00	0	0	0	0	4	29	32	52	16	1	1	1	0	0	0	0	136
9:00	0	0	0	2	0	10	36	25	18	9	2	1	0	0	0	0	103
10:00	0	0	0	1	1	4	20	16	8	6	2	1	0	0	0	0	59
11:00	0	0	0	0	1	7	16	16	8	4	1	0	0	0	0	0	53
Total	**0**	**0**	**5**	**34**	**125**	**629**	**1371**	**1258**	**603**	**179**	**69**	**8**	**0**	**0**	**0**	**0**	**4281**

Percentile	15th	50th	85th	95th
Speed	38	44	51	55

Mean Speed (Average)	45.7
10 MPH Pace Speed	41-50
Number in Pace	2620
Percent in Pace	61.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	6	8	8	6	0	0	0	0	0	0	28
1:00	0	0	0	0	0	1	5	8	4	1	0	0	0	0	0	0	19
2:00	0	0	0	0	2	2	3	0	1	0	0	0	0	0	0	0	8
3:00	0	0	0	0	0	4	4	2	0	0	0	0	0	0	0	0	10
4:00	0	0	0	0	0	2	3	5	4	1	0	1	0	0	0	0	16
5:00	0	0	0	0	0	4	18	8	5	3	1	0	0	0	0	0	39
6:00	0	0	0	0	2	31	57	32	17	12	1	0	0	0	0	0	152
7:00	0	0	0	0	2	38	108	127	74	18	4	0	0	0	0	0	371
8:00	0	0	0	1	4	45	83	103	35	12	2	0	0	0	0	0	285
9:00	0	0	0	0	5	36	50	61	43	10	5	1	0	0	0	0	211
10:00	0	0	0	0	6	37	50	67	36	12	3	0	0	0	0	0	211
11:00	0	0	6	0	9	41	65	86	33	6	3	2	0	0	0	0	251
12:00 PM	0	0	0	9	2	47	81	63	52	10	6	0	0	0	0	0	270
1:00	0	0	0	0	4	40	105	109	42	15	0	2	0	0	0	0	317
2:00	0	0	0	0	16	18	117	139	70	19	2	0	0	0	0	0	381
3:00	0	0	0	0	3	54	111	109	51	22	2	0	0	0	0	0	352
4:00	0	0	0	0	1	32	84	107	65	19	3	0	0	0	0	0	311
5:00	0	0	0	0	0	19	82	98	56	16	1	1	0	0	0	0	273
6:00	0	0	0	0	13	38	54	61	28	15	4	4	0	0	0	0	217
7:00	0	0	0	0	1	35	68	46	14	2	3	0	0	0	0	0	169
8:00	0	0	0	0	4	15	39	32	18	7	4	0	0	0	0	0	119
9:00	0	0	0	0	0	14	41	33	22	5	3	0	0	0	0	0	118
10:00	0	0	0	0	0	10	18	13	13	5	2	0	0	0	0	0	61
11:00	0	0	0	0	4	15	22	20	19	1	1	0	0	0	0	0	82
Total	**0**	**0**	**6**	**10**	**78**	**578**	**1274**	**1337**	**710**	**217**	**50**	**11**	**0**	**0**	**0**	**0**	**4271**

Percentile	15th	50th	85th	95th
Speed	39	45	51	55

Mean Speed (Average)	46.4
10 MPH Pace Speed	41-50
Number in Pace	2599
Percent in Pace	61.0%

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	28	0	0	0	0	28
1:00	0	22	1	0	0	0	23
2:00	0	12	1	0	0	0	13
3:00	0	13	3	0	0	0	16
4:00	0	12	4	1	0	0	17
5:00	1	33	6	2	0	0	42
6:00	0	61	4	4	2	0	71
7:00	1	111	8	2	2	2	126
8:00	0	171	14	9	1	1	196
9:00	2	173	14	5	0	0	194
10:00	1	190	13	6	3	0	213
11:00	0	173	23	11	3	2	212
12:00 PM	2	233	21	6	3	0	265
1:00	0	232	20	11	1	0	264
2:00	4	261	23	6	2	0	296
3:00	2	277	24	4	2	2	311
4:00	3	319	27	3	4	0	356
5:00	1	281	17	5	3	0	307
6:00	3	174	8	2	1	0	188
7:00	2	131	6	2	1	0	142
8:00	2	103	5	2	0	0	112
9:00	2	80	2	0	0	0	84
10:00	3	51	0	0	0	0	54
11:00	1	31	1	1	0	1	35
Total	**30**	**3172**	**245**	**82**	**28**	**8**	**3565**
Percent	0.8%	89.0%	6.9%	2.3%	0.8%	0.2%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	15	0	0	1	0	16
1:00	0	13	1	0	0	0	14
2:00	0	8	0	0	0	0	8
3:00	0	13	0	0	0	0	13
4:00	1	20	1	0	0	0	22
5:00	0	37	0	0	1	0	38
6:00	1	76	9	4	1	0	91
7:00	2	131	8	4	2	0	147
8:00	1	178	20	6	2	1	208
9:00	3	196	20	5	3	0	227
10:00	2	226	23	10	2	1	264
11:00	0	253	24	6	2	3	288
12:00 PM	0	248	23	10	5	1	287
1:00	2	249	23	6	3	0	283
2:00	0	253	22	10	4	2	291
3:00	1	306	22	6	1	1	337
4:00	2	317	22	7	1	0	349
5:00	3	284	22	3	2	0	314
6:00	2	221	11	8	1	0	243
7:00	2	160	17	2	1	0	182
8:00	3	110	5	4	0	1	123
9:00	1	88	3	1	1	0	94
10:00	0	72	3	0	0	0	75
11:00	0	36	2	0	0	0	38
Total	**26**	**3510**	**281**	**92**	**33**	**10**	**3952**
Percent	0.7%	88.8%	7.1%	2.3%	0.8%	0.3%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	23	0	1	0	0	24
1:00	1	15	0	0	0	0	16
2:00	0	14	0	0	0	0	14
3:00	0	9	0	0	0	0	9
4:00	0	16	0	0	0	0	16
5:00	0	42	2	0	0	0	44
6:00	1	69	5	2	2	0	79
7:00	0	122	19	5	1	1	148
8:00	1	159	17	4	4	0	185
9:00	2	171	15	6	2	0	196
10:00	2	181	23	6	8	0	220
11:00	0	236	20	6	1	1	264
12:00 PM	2	247	24	11	4	0	288
1:00	7	242	12	11	1	0	273
2:00	0	257	18	4	2	0	281
3:00	1	293	28	6	6	1	335
4:00	2	332	13	4	5	1	357
5:00	0	311	19	3	1	0	334
6:00	5	216	8	3	2	0	234
7:00	0	149	15	2	1	0	167
8:00	2	130	13	4	0	0	149
9:00	0	103	2	2	1	0	108
10:00	2	73	4	1	1	0	81
11:00	0	40	4	0	0	0	44
Total	**28**	**3450**	**261**	**81**	**42**	**4**	**3866**
Percent	0.7%	89.2%	6.8%	2.1%	1.1%	0.1%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	27	1	0	0	0	29
1:00	0	20	0	0	0	0	20
2:00	0	12	1	0	0	2	15
3:00	0	16	3	0	0	0	19
4:00	0	18	1	0	0	0	19
5:00	1	31	4	2	0	0	38
6:00	0	77	4	3	1	0	85
7:00	1	134	11	1	2	0	149
8:00	2	141	18	8	3	0	172
9:00	1	177	20	8	3	0	209
10:00	1	175	19	4	6	1	206
11:00	0	230	10	2	2	0	244
12:00 PM	2	263	17	8	5	1	296
1:00	2	252	15	6	4	1	280
2:00	1	297	15	6	4	0	323
3:00	3	310	24	2	4	1	344
4:00	3	318	21	4	5	0	351
5:00	1	311	20	4	4	2	342
6:00	3	212	18	6	1	0	240
7:00	2	166	8	2	2	0	180
8:00	2	125	7	4	0	0	138
9:00	0	89	5	1	1	0	96
10:00	1	81	2	1	0	0	85
11:00	0	56	1	0	0	0	57
Total	**27**	**3538**	**245**	**72**	**47**	**8**	**3937**
Percent	0.7%	89.9%	6.2%	1.8%	1.2%	0.2%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	23	1	1	0	0	25
1:00	0	24	1	0	0	0	25
2:00	0	14	0	0	0	0	14
3:00	0	16	0	0	0	0	16
4:00	1	21	1	0	0	0	23
5:00	0	35	3	0	0	0	38
6:00	1	86	8	3	0	0	98
7:00	0	113	9	6	3	0	131
8:00	1	154	8	8	3	0	174
9:00	2	181	15	4	4	0	206
10:00	1	222	20	6	6	0	255
11:00	1	243	26	7	3	1	281
12:00 PM	2	261	34	6	2	1	306
1:00	1	290	26	9	5	2	333
2:00	1	308	40	8	5	1	363
3:00	4	306	30	12	3	1	356
4:00	1	365	29	6	5	0	406
5:00	4	265	14	7	4	0	294
6:00	1	219	17	4	2	0	243
7:00	0	172	13	6	1	0	192
8:00	4	133	19	3	0	0	159
9:00	1	103	8	1	1	0	114
10:00	0	67	4	1	0	0	72
11:00	0	64	4	1	0	0	69
Total	**26**	**3685**	**330**	**99**	**47**	**6**	**4193**
Percent	0.6%	87.9%	7.9%	2.4%	1.1%	0.1%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	25	0	0	0	0	25
1:00	0	25	2	0	0	0	27
2:00	0	15	0	0	0	0	15
3:00	0	7	0	0	0	0	7
4:00	0	10	1	1	2	0	14
5:00	0	26	2	1	1	1	31
6:00	0	97	17	3	4	1	122
7:00	0	204	23	7	0	2	236
8:00	0	206	29	11	6	1	253
9:00	0	189	32	9	4	1	235
10:00	0	174	19	6	2	0	201
11:00	0	163	18	5	4	0	190
12:00 PM	0	197	19	12	6	0	234
1:00	1	218	23	9	6	0	257
2:00	0	263	20	5	4	0	292
3:00	1	275	35	5	2	0	318
4:00	0	269	29	6	4	0	308
5:00	0	211	17	6	1	0	235
6:00	0	153	7	0	2	0	162
7:00	0	95	10	4	1	0	110
8:00	0	95	4	0	2	0	101
9:00	0	58	5	0	1	0	64
10:00	0	39	2	1	0	0	42
11:00	0	26	2	0	0	0	28
Total	**2**	**3040**	**316**	**91**	**52**	**6**	**3507**
Percent	0.1%	86.7%	9.0%	2.6%	1.5%	0.2%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	19	0	0	0	0	19
1:00	0	10	0	0	0	0	10
2:00	0	8	0	0	0	0	8
3:00	0	10	0	0	0	0	10
4:00	0	10	1	0	1	0	12
5:00	0	39	2	1	1	1	44
6:00	0	113	13	5	3	0	134
7:00	0	236	28	4	2	0	270
8:00	0	257	27	7	5	0	296
9:00	0	260	20	5	6	0	291
10:00	0	216	19	8	4	1	248
11:00	0	207	28	6	3	2	246
12:00 PM	0	260	17	6	2	0	285
1:00	1	249	24	8	3	0	285
2:00	0	303	31	7	5	1	347
3:00	1	322	16	8	2	0	349
4:00	1	284	20	6	1	0	312
5:00	0	265	16	0	3	0	284
6:00	0	195	12	4	1	0	212
7:00	0	131	10	3	2	0	146
8:00	0	90	8	3	1	0	102
9:00	0	60	4	0	0	1	65
10:00	0	61	3	0	0	0	64
11:00	0	58	5	0	1	0	64
Total	**3**	**3663**	**304**	**81**	**46**	**6**	**4103**
Percent	0.1%	89.3%	7.4%	2.0%	1.1%	0.1%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	15	0	0	0	0	15
1:00	0	14	1	1	0	0	16
2:00	0	10	0	0	0	0	10
3:00	0	5	1	0	0	0	6
4:00	0	11	0	0	1	0	12
5:00	0	39	2	1	2	0	44
6:00	0	101	10	3	5	0	119
7:00	0	256	21	4	3	0	284
8:00	0	257	26	5	5	1	294
9:00	0	198	16	4	6	0	224
10:00	0	209	13	5	5	0	232
11:00	0	194	14	6	6	0	220
12:00 PM	0	213	13	6	6	0	238
1:00	1	250	16	8	2	0	277
2:00	0	312	25	1	5	1	344
3:00	2	322	25	4	4	0	357
4:00	0	360	19	6	2	0	387
5:00	0	276	15	2	2	0	295
6:00	0	162	14	0	1	0	177
7:00	0	139	7	2	1	1	150
8:00	0	112	9	0	1	0	122
9:00	0	91	5	0	0	0	96
10:00	0	36	1	0	0	0	37
11:00	0	45	3	0	0	0	48
Total	**3**	**3627**	**256**	**58**	**57**	**3**	**4004**
Percent	0.1%	90.6%	6.4%	1.4%	1.4%	0.1%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/26/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	15	1	0	0	0	16
1:00	0	13	3	0	0	0	16
2:00	0	10	0	0	0	0	10
3:00	0	10	1	0	0	0	11
4:00	0	12	2	0	1	0	15
5:00	0	30	3	1	1	0	35
6:00	0	116	13	4	2	0	135
7:00	1	226	24	10	3	1	265
8:00	0	278	19	11	5	0	313
9:00	0	204	25	7	10	1	247
10:00	0	229	23	1	2	0	255
11:00	0	212	16	7	4	0	239
12:00 PM	1	254	24	2	4	1	286
1:00	0	271	30	4	8	0	313
2:00	0	368	17	10	5	0	400
3:00	0	329	19	2	3	0	353
4:00	0	327	17	5	2	1	352
5:00	0	267	15	6	0	0	288
6:00	2	192	14	2	1	0	211
7:00	0	157	10	3	0	0	170
8:00	0	122	12	0	1	1	136
9:00	0	96	5	1	1	0	103
10:00	0	57	2	0	0	0	59
11:00	0	50	2	0	1	0	53
Total	**4**	**3845**	**297**	**76**	**54**	**5**	**4281**
Percent	0.1%	89.8%	6.9%	1.8%	1.3%	0.1%	

Project #: 1803_BL
ID#: ATR 8
City/Town: Waterbury, CT
Location: #600-900 Thomaston Ave

Direction: SB

3/27/2026 Time	Motorcycle	Passenger Car	Light Truck & Van	Single-Unit Truck	Bus	Multi-Unit Truck	Total
12:00 AM	0	26	2	0	0	0	28
1:00	0	19	0	0	0	0	19
2:00	0	8	0	0	0	0	8
3:00	0	9	1	0	0	0	10
4:00	0	15	0	0	1	0	16
5:00	0	35	2	1	1	0	39
6:00	0	135	9	4	4	0	152
7:00	0	314	42	4	9	2	371
8:00	0	236	29	12	6	2	285
9:00	0	186	15	6	4	0	211
10:00	1	185	16	7	2	0	211
11:00	0	227	18	1	5	0	251
12:00 PM	0	243	15	7	5	0	270
1:00	0	279	28	5	5	0	317
2:00	0	340	31	6	4	0	381
3:00	1	319	23	4	4	1	352
4:00	0	285	23	3	0	0	311
5:00	0	249	21	2	1	0	273
6:00	0	199	14	3	1	0	217
7:00	0	150	17	2	0	0	169
8:00	0	108	9	1	1	0	119
9:00	0	109	8	1	0	0	118
10:00	0	58	3	0	0	0	61
11:00	1	75	6	0	0	0	82
Total	**3**	**3809**	**332**	**69**	**53**	**5**	**4271**
Percent	0.1%	89.2%	7.8%	1.6%	1.2%	0.1%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026				3/23/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	10	9	19	12:00 PM	73	52	125
12:15	8	7	15	12:15	64	50	114
12:30	10	6	16	12:30	75	67	142
12:45	7	7	14	12:45	73	56	129
1:00	8	8	16	1:00	70	41	111
1:15	7	9	16	1:15	63	65	128
1:30	7	4	11	1:30	58	68	126
1:45	7	4	11	1:45	76	50	126
2:00	4	6	10	2:00	90	68	158
2:15	3	7	10	2:15	83	63	146
2:30	4	4	8	2:30	83	70	153
2:45	2	3	5	2:45	81	49	130
3:00	4	4	8	3:00	87	65	152
3:15	5	4	9	3:15	85	62	147
3:30	4	3	7	3:30	96	79	175
3:45	6	4	10	3:45	87	50	137
4:00	13	11	24	4:00	93	67	160
4:15	8	9	17	4:15	82	59	141
4:30	9	2	11	4:30	97	65	162
4:45	14	7	21	4:45	88	63	151
5:00	25	7	32	5:00	73	65	138
5:15	32	9	41	5:15	87	55	142
5:30	40	20	60	5:30	54	53	107
5:45	53	26	79	5:45	72	42	114
6:00	53	23	76	6:00	55	28	83
6:15	34	38	72	6:15	57	32	89
6:30	62	28	90	6:30	43	38	81
6:45	84	35	119	6:45	44	36	80
7:00	91	46	137	7:00	35	29	64
7:15	81	54	135	7:15	36	18	54
7:30	70	57	127	7:30	40	23	63
7:45	81	51	132	7:45	30	19	49
8:00	76	71	147	8:00	23	13	36
8:15	83	73	156	8:15	34	15	49
8:30	93	59	152	8:30	28	14	42
8:45	101	57	158	8:45	20	16	36
9:00	93	66	159	9:00	25	25	50
9:15	95	60	155	9:15	20	19	39
9:30	69	56	125	9:30	18	15	33
9:45	65	44	109	9:45	15	18	33
10:00	78	61	139	10:00	15	4	19
10:15	66	45	111	10:15	24	14	38
10:30	63	46	109	10:30	20	8	28
10:45	70	59	129	10:45	14	12	26
11:00	71	46	117	11:00	18	9	27
11:15	81	41	122	11:15	15	12	27
11:30	75	56	131	11:30	6	7	13
11:45	89	52	141	11:45	10	12	22
Total	**2114**	**1404**	**3518**	**Total**	**2535**	**1860**	**4395**
				Total All	**4649**	**3264**	**7913**

Avg ADT	8499

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	5	10	15	12:00 PM	75	50	125
12:15	11	4	15	12:15	76	62	138
12:30	2	5	7	12:30	83	51	134
12:45	6	7	13	12:45	87	62	149
1:00	4	5	9	1:00	102	58	160
1:15	0	3	3	1:15	89	64	153
1:30	5	5	10	1:30	75	67	142
1:45	1	1	2	1:45	87	47	134
2:00	5	3	8	2:00	89	74	163
2:15	1	2	3	2:15	84	57	141
2:30	1	2	3	2:30	106	67	173
2:45	7	3	10	2:45	92	66	158
3:00	7	5	12	3:00	107	53	160
3:15	6	2	8	3:15	79	54	133
3:30	4	1	5	3:30	97	84	181
3:45	19	7	26	3:45	96	81	177
4:00	12	26	38	4:00	91	56	147
4:15	8	7	15	4:15	99	52	151
4:30	6	3	9	4:30	91	68	159
4:45	14	6	20	4:45	87	54	141
5:00	26	11	37	5:00	101	66	167
5:15	35	5	40	5:15	79	48	127
5:30	32	19	51	5:30	78	48	126
5:45	71	27	98	5:45	60	45	105
6:00	50	37	87	6:00	66	38	104
6:15	42	41	83	6:15	63	39	102
6:30	87	41	128	6:30	56	49	105
6:45	107	38	145	6:45	62	35	97
7:00	80	57	137	7:00	64	34	98
7:15	66	53	119	7:15	52	41	93
7:30	72	47	119	7:30	36	43	79
7:45	105	65	170	7:45	42	37	79
8:00	65	63	128	8:00	43	25	68
8:15	79	54	133	8:15	29	28	57
8:30	102	55	157	8:30	33	27	60
8:45	96	54	150	8:45	22	24	46
9:00	92	68	160	9:00	32	17	49
9:15	76	59	135	9:15	32	12	44
9:30	66	60	126	9:30	20	15	35
9:45	78	48	126	9:45	22	21	43
10:00	64	55	119	10:00	25	11	36
10:15	54	30	84	10:15	13	20	33
10:30	71	50	121	10:30	18	13	31
10:45	71	51	122	10:45	15	10	25
11:00	91	53	144	11:00	26	21	47
11:15	72	48	120	11:15	10	17	27
11:30	89	63	152	11:30	16	15	31
11:45	82	66	148	11:45	8	7	15
Total	**2145**	**1425**	**3570**	**Total**	**2915**	**2033**	**4948**
				Total All	**5060**	**3458**	**8518**

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	6	18	24	12:00 PM	87	60	147
12:15	7	9	16	12:15	74	59	133
12:30	8	3	11	12:30	70	51	121
12:45	2	7	9	12:45	64	46	110
1:00	3	5	8	1:00	87	48	135
1:15	1	2	3	1:15	79	54	133
1:30	4	6	10	1:30	88	71	159
1:45	3	2	5	1:45	76	48	124
2:00	3	2	5	2:00	71	66	137
2:15	1	2	3	2:15	84	62	146
2:30	3	1	4	2:30	86	73	159
2:45	2	1	3	2:45	97	62	159
3:00	2	3	5	3:00	95	63	158
3:15	12	4	16	3:15	94	65	159
3:30	8	2	10	3:30	91	86	177
3:45	25	2	27	3:45	103	81	184
4:00	7	15	22	4:00	105	66	171
4:15	16	12	28	4:15	88	63	151
4:30	10	5	15	4:30	111	51	162
4:45	18	9	27	4:45	86	62	148
5:00	21	6	27	5:00	91	67	158
5:15	35	11	46	5:15	81	56	137
5:30	48	23	71	5:30	72	42	114
5:45	67	26	93	5:45	62	51	113
6:00	48	41	89	6:00	84	49	133
6:15	55	49	104	6:15	55	49	104
6:30	78	52	130	6:30	53	55	108
6:45	82	42	124	6:45	50	51	101
7:00	88	52	140	7:00	54	17	71
7:15	74	42	116	7:15	49	34	83
7:30	83	53	136	7:30	47	38	85
7:45	91	64	155	7:45	39	22	61
8:00	80	65	145	8:00	39	29	68
8:15	82	59	141	8:15	20	31	51
8:30	88	69	157	8:30	33	24	57
8:45	103	52	155	8:45	24	24	48
9:00	97	61	158	9:00	37	18	55
9:15	77	63	140	9:15	22	17	39
9:30	68	59	127	9:30	26	14	40
9:45	82	57	139	9:45	9	10	19
10:00	75	46	121	10:00	18	14	32
10:15	65	47	112	10:15	19	8	27
10:30	65	60	125	10:30	23	15	38
10:45	55	65	120	10:45	21	10	31
11:00	63	67	130	11:00	15	15	30
11:15	73	50	123	11:15	14	8	22
11:30	66	47	113	11:30	13	11	24
11:45	69	48	117	11:45	8	11	19
Total	**2119**	**1486**	**3605**	**Total**	**2814**	**2027**	**4841**
				Total All	**4933**	**3513**	**8446**

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	8	9	17	12:00 PM	82	61	143
12:15	10	3	13	12:15	80	71	151
12:30	11	7	18	12:30	97	66	163
12:45	4	3	7	12:45	82	51	133
1:00	3	7	10	1:00	82	63	145
1:15	4	2	6	1:15	71	60	131
1:30	1	8	9	1:30	75	81	156
1:45	2	1	3	1:45	86	60	146
2:00	4	1	5	2:00	79	59	138
2:15	2	4	6	2:15	100	67	167
2:30	2	7	9	2:30	69	71	140
2:45	6	4	10	2:45	90	57	147
3:00	2	2	4	3:00	113	57	170
3:15	12	3	15	3:15	78	54	132
3:30	4	3	7	3:30	94	91	185
3:45	24	2	26	3:45	83	74	157
4:00	9	11	20	4:00	98	66	164
4:15	12	9	21	4:15	101	54	155
4:30	10	5	15	4:30	98	77	175
4:45	14	7	21	4:45	85	51	136
5:00	19	1	20	5:00	94	56	150
5:15	34	9	43	5:15	88	59	147
5:30	41	21	62	5:30	77	56	133
5:45	61	24	85	5:45	72	45	117
6:00	59	41	100	6:00	73	52	125
6:15	44	41	85	6:15	76	49	125
6:30	75	45	120	6:30	65	57	122
6:45	90	42	132	6:45	61	38	99
7:00	93	54	147	7:00	44	32	76
7:15	93	57	150	7:15	52	23	75
7:30	77	57	134	7:30	60	42	102
7:45	100	54	154	7:45	50	30	80
8:00	79	77	156	8:00	44	28	72
8:15	86	73	159	8:15	41	23	64
8:30	107	53	160	8:30	21	25	46
8:45	99	61	160	8:45	43	35	78
9:00	96	53	149	9:00	37	16	53
9:15	87	56	143	9:15	22	17	39
9:30	77	57	134	9:30	26	18	44
9:45	88	44	132	9:45	25	14	39
10:00	78	51	129	10:00	20	16	36
10:15	67	46	113	10:15	25	13	38
10:30	66	52	118	10:30	15	11	26
10:45	77	40	117	10:45	19	9	28
11:00	76	54	130	11:00	17	18	35
11:15	80	37	117	11:15	20	14	34
11:30	58	68	126	11:30	13	4	17
11:45	77	57	134	11:45	7	15	22
Total	**2228**	**1423**	**3651**	**Total**	**2950**	**2106**	**5056**
				Total All	**5178**	**3529**	**8707**

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	18	8	26	12:00 PM	90	69	159
12:15	12	10	22	12:15	90	45	135
12:30	8	5	13	12:30	69	62	131
12:45	7	7	14	12:45	94	59	153
1:00	6	2	8	1:00	94	56	150
1:15	2	7	9	1:15	71	52	123
1:30	7	6	13	1:30	68	76	144
1:45	2	3	5	1:45	78	60	138
2:00	4	3	7	2:00	95	66	161
2:15	5	2	7	2:15	97	76	173
2:30	3	2	5	2:30	92	80	172
2:45	1	1	2	2:45	92	59	151
3:00	4	2	6	3:00	87	56	143
3:15	12	1	13	3:15	89	68	157
3:30	5	5	10	3:30	120	86	206
3:45	23	6	29	3:45	99	59	158
4:00	12	12	24	4:00	83	59	142
4:15	10	6	16	4:15	77	74	151
4:30	15	6	21	4:30	100	62	162
4:45	14	6	20	4:45	85	58	143
5:00	24	6	30	5:00	94	72	166
5:15	35	7	42	5:15	69	56	125
5:30	44	15	59	5:30	67	61	128
5:45	53	22	75	5:45	80	50	130
6:00	47	37	84	6:00	59	44	103
6:15	49	36	85	6:15	70	47	117
6:30	69	49	118	6:30	41	43	84
6:45	77	141	218	6:45	50	36	86
7:00	71	153	224	7:00	51	40	91
7:15	72	111	183	7:15	50	35	85
7:30	72	54	126	7:30	51	32	83
7:45	96	68	164	7:45	48	24	72
8:00	73	56	129	8:00	42	21	63
8:15	93	73	166	8:15	35	29	64
8:30	110	60	170	8:30	33	35	68
8:45	89	58	147	8:45	22	15	37
9:00	96	61	157	9:00	30	42	72
9:15	81	37	118	9:15	32	29	61
9:30	79	62	141	9:30	21	19	40
9:45	70	52	122	9:45	29	24	53
10:00	68	54	122	10:00	31	20	51
10:15	64	47	111	10:15	22	13	35
10:30	64	54	118	10:30	29	16	45
10:45	83	52	135	10:45	23	13	36
11:00	75	58	133	11:00	22	12	34
11:15	59	56	115	11:15	12	17	29
11:30	89	54	143	11:30	13	15	28
11:45	78	63	141	11:45	14	13	27
Total	**2150**	**1696**	**3846**	**Total**	**2910**	**2155**	**5065**
				Total All	**5060**	**3851**	**8911**

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**28**	**66**	**163**	**609**	**1426**	**1740**	**756**	**159**	**27**	**4**	**0**	**0**	**0**	**0**	**0**	**4976**

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	3	19	10	2	0	0	0	0	0	0	0	35
1:00	0	0	0	0	2	4	11	9	3	0	0	0	0	0	0	0	29
2:00	0	0	0	0	0	2	5	5	1	0	0	0	0	0	0	0	13
3:00	0	0	0	0	0	1	10	7	1	0	0	0	0	0	0	0	19
4:00	0	0	0	2	5	11	16	6	2	2	0	0	0	0	0	0	44
5:00	0	0	1	3	16	47	57	21	3	2	0	0	0	0	0	0	150
6:00	0	2	4	7	28	92	76	19	5	0	0	0	0	0	0	0	233
7:00	0	2	1	6	53	97	110	48	5	1	0	0	0	0	0	0	323
8:00	0	4	13	16	80	121	91	23	5	0	0	0	0	0	0	0	353
9:00	0	1	3	28	66	112	82	27	2	1	0	0	0	0	0	0	322
10:00	0	3	4	7	37	96	95	29	6	0	0	0	0	0	0	0	277
11:00	0	2	2	22	54	99	101	32	3	1	0	0	0	0	0	0	316
12:00 PM	0	2	4	10	35	106	96	25	2	4	1	0	0	0	0	0	285
1:00	0	2	2	13	29	74	88	53	5	1	0	0	0	0	0	0	267
2:00	0	3	6	22	47	124	100	30	4	1	0	0	0	0	0	0	337
3:00	0	5	9	25	43	117	103	46	5	1	1	0	0	0	0	0	355
4:00	0	2	8	20	68	129	101	26	6	0	0	0	0	0	0	0	360
5:00	0	3	4	3	16	77	123	52	7	1	0	0	0	0	0	0	286
6:00	0	1	5	8	14	49	74	35	12	1	0	0	0	0	0	0	199
7:00	0	1	0	2	6	38	52	31	8	3	0	0	0	0	0	0	141
8:00	0	0	1	1	3	20	47	23	7	3	0	0	0	0	0	0	105
9:00	0	0	0	1	6	22	29	13	6	1	0	0	0	0	0	0	78
10:00	0	0	0	1	3	12	31	19	7	0	0	0	0	0	0	0	73
11:00	0	1	1	0	2	11	15	14	4	1	0	0	0	0	0	0	49
Total	**0**	**34**	**68**	**197**	**614**	**1464**	**1532**	**603**	**111**	**24**	**2**	**0**	**0**	**0**	**0**	**0**	**4649**

Percentile	15th	50th	85th	95th
Speed	23	29	34	38
Mean Speed (Average)	29.9			
10 MPH Pace Speed	26-35			
Number in Pace	2943			
Percent in Pace	65.0%			

Avg 85th	36.3

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	7	9	4	3	0	0	0	0	0	0	0	24
1:00	0	0	0	0	0	3	6	1	0	0	0	0	0	0	0	0	10
2:00	0	1	0	0	1	7	4	1	0	0	0	0	0	0	0	0	14
3:00	0	0	0	0	1	4	11	10	9	1	0	0	0	0	0	0	36
4:00	0	0	3	0	2	7	12	12	2	2	0	0	0	0	0	0	40
5:00	0	2	1	2	7	33	70	37	12	0	0	0	0	0	0	0	164
6:00	0	0	4	13	50	90	87	32	10	0	0	0	0	0	0	0	286
7:00	0	2	2	22	42	71	104	64	13	3	0	0	0	0	0	0	323
8:00	0	3	5	12	43	118	107	44	8	2	0	0	0	0	0	0	342
9:00	0	4	9	24	58	97	87	26	5	2	0	0	0	0	0	0	312
10:00	0	0	3	5	26	82	108	34	2	0	0	0	0	0	0	0	260
11:00	0	2	1	14	51	102	114	35	11	4	0	0	0	0	0	0	334
12:00 PM	0	1	1	22	57	109	103	25	3	0	0	0	0	0	0	0	321
1:00	0	6	16	18	49	93	126	37	7	1	0	0	0	0	0	0	353
2:00	0	2	16	26	51	102	122	43	8	1	0	0	0	0	0	0	371
3:00	0	0	0	7	43	121	140	57	11	0	0	0	0	0	0	0	379
4:00	0	2	2	2	32	98	159	64	9	0	0	0	0	0	0	0	368
5:00	0	0	3	11	29	67	123	77	8	0	0	0	0	0	0	0	318
6:00	0	0	1	2	20	60	104	49	10	1	0	0	0	0	0	0	247
7:00	0	0	0	2	16	40	82	43	11	0	0	0	0	0	0	0	194
8:00	0	1	1	2	10	23	58	25	6	1	0	0	0	0	0	0	127
9:00	0	1	1	2	1	24	44	29	4	0	0	0	0	0	0	0	106
10:00	0	0	0	0	2	12	33	14	9	1	0	0	0	0	0	0	71
11:00	0	1	2	0	2	5	31	12	3	4	0	0	0	0	0	0	60
Total	**0**	**28**	**71**	**186**	**594**	**1375**	**1844**	**775**	**164**	**23**	**0**	**0**	**0**	**0**	**0**	**0**	**5060**

Percentile	15th	50th	85th	95th
Speed	24	29	35	38

Mean Speed (Average)	30.7
10 MPH Pace Speed	26-35
Number in Pace	3219
Percent in Pace	64.0%

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	0	4	8	9	1	0	0	0	0	0	0	0	23
1:00	0	0	0	0	1	2	5	3	0	0	0	0	0	0	0	0	11
2:00	0	0	0	1	2	3	1	2	0	0	0	0	0	0	0	0	9
3:00	0	0	0	1	3	12	14	13	2	2	0	0	0	0	0	0	47
4:00	0	0	1	1	1	10	19	10	6	3	0	0	0	0	0	0	51
5:00	0	3	3	2	7	59	65	25	4	3	0	0	0	0	0	0	171
6:00	0	1	4	9	19	67	97	56	8	2	0	0	0	0	0	0	263
7:00	0	0	1	12	45	81	121	57	16	3	0	0	0	0	0	0	336
8:00	0	3	6	11	54	109	93	62	14	1	0	0	0	0	0	0	353
9:00	0	1	12	29	52	91	89	41	9	0	0	0	0	0	0	0	324
10:00	0	2	2	6	40	76	100	28	5	1	0	0	0	0	0	0	260
11:00	0	1	1	7	42	104	79	30	6	1	0	0	0	0	0	0	271
12:00 PM	0	2	5	5	34	92	101	45	10	1	0	0	0	0	0	0	295
1:00	0	0	2	8	47	116	110	35	11	1	0	0	0	0	0	0	330
2:00	0	0	12	12	58	96	90	57	10	2	1	0	0	0	0	0	338
3:00	0	0	8	20	45	122	121	61	6	0	0	0	0	0	0	0	383
4:00	0	2	2	6	46	113	155	57	8	1	0	0	0	0	0	0	390
5:00	0	0	1	1	18	94	125	54	9	4	0	0	0	0	0	0	306
6:00	0	0	0	2	27	59	88	47	17	1	1	0	0	0	0	0	242
7:00	0	0	0	0	10	57	70	38	14	0	0	0	0	0	0	0	189
8:00	0	0	0	1	2	23	55	24	8	3	0	0	0	0	0	0	116
9:00	0	0	0	0	1	17	36	29	6	3	2	0	0	0	0	0	94
10:00	0	0	2	0	2	18	33	17	8	1	0	0	0	0	0	0	81
11:00	0	0	0	1	3	6	16	20	3	1	0	0	0	0	0	0	50
Total	**0**	**15**	**62**	**136**	**559**	**1431**	**1691**	**820**	**181**	**34**	**4**	**0**	**0**	**0**	**0**	**0**	**4933**

Percentile	15th	50th	85th	95th
Speed	24	29	35	39
Mean Speed (Average)	31.0			
10 MPH Pace Speed	26-35			
Number in Pace	3120			
Percent in Pace	63.0%			

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	2	8	11	11	0	1	0	0	0	0	0	0	33
1:00	0	0	0	0	2	3	3	2	0	0	0	0	0	0	0	0	10
2:00	0	0	0	0	1	7	5	1	0	0	0	0	0	0	0	0	14
3:00	0	0	0	0	2	5	19	10	4	2	0	0	0	0	0	0	42
4:00	0	0	1	3	5	10	12	10	2	1	1	0	0	0	0	0	45
5:00	0	0	0	2	14	44	60	21	13	0	1	0	0	0	0	0	155
6:00	0	1	3	9	44	66	92	44	8	1	0	0	0	0	0	0	268
7:00	0	4	2	10	37	100	130	61	16	2	1	0	0	0	0	0	363
8:00	0	3	9	21	83	119	98	36	2	0	0	0	0	0	0	0	371
9:00	0	1	6	23	58	125	95	30	10	0	0	0	0	0	0	0	348
10:00	0	3	3	6	54	98	93	22	8	1	0	0	0	0	0	0	288
11:00	0	5	0	4	36	108	89	42	6	1	0	0	0	0	0	0	291
12:00 PM	0	6	10	17	26	95	145	33	6	3	0	0	0	0	0	0	341
1:00	0	2	3	3	30	91	121	51	12	1	0	0	0	0	0	0	314
2:00	0	1	3	5	46	118	108	44	11	2	0	0	0	0	0	0	338
3:00	0	6	22	26	39	111	111	45	7	1	0	0	0	0	0	0	368
4:00	0	4	4	12	52	86	138	72	9	3	2	0	0	0	0	0	382
5:00	0	0	4	8	54	81	118	51	13	2	0	0	0	0	0	0	331
6:00	0	2	2	5	18	54	125	49	18	1	1	0	0	0	0	0	275
7:00	0	0	0	2	22	56	73	39	10	3	1	0	0	0	0	0	206
8:00	0	2	0	1	13	26	74	27	6	0	0	0	0	0	0	0	149
9:00	0	0	0	0	3	16	55	32	3	1	0	0	0	0	0	0	110
10:00	0	1	1	1	6	18	27	18	6	1	0	0	0	0	0	0	79
11:00	0	0	0	0	1	12	23	10	9	2	0	0	0	0	0	0	57
Total	**0**	**41**	**73**	**158**	**648**	**1457**	**1825**	**761**	**179**	**29**	**7**	**0**	**0**	**0**	**0**	**0**	**5178**

Percentile	15th	50th	85th	95th
Speed	24	29	35	38
Mean Speed (Average)	30.6			
10 MPH Pace Speed	26-35			
Number in Pace	3279			
Percent in Pace	63.0%			

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	9	14	17	4	0	0	0	0	0	0	0	45
1:00	0	0	0	0	2	6	4	3	2	0	0	0	0	0	0	0	17
2:00	0	0	0	1	3	3	2	3	1	0	0	0	0	0	0	0	13
3:00	0	0	0	0	2	14	13	10	3	2	0	0	0	0	0	0	44
4:00	0	0	1	2	3	7	17	13	4	2	2	0	0	0	0	0	51
5:00	0	0	0	0	6	30	73	32	14	1	0	0	0	0	0	0	156
6:00	0	2	5	22	39	50	88	27	8	1	0	0	0	0	0	0	242
7:00	0	2	6	10	45	100	85	54	8	1	0	0	0	0	0	0	311
8:00	0	2	5	17	84	118	96	40	2	1	0	0	0	0	0	0	365
9:00	0	3	4	9	50	115	99	42	4	0	0	0	0	0	0	0	326
10:00	0	1	6	10	43	82	97	38	2	0	0	0	0	0	0	0	279
11:00	0	1	4	17	43	80	124	23	8	1	0	0	0	0	0	0	301
12:00 PM	0	2	5	16	39	116	110	46	9	0	0	0	0	0	0	0	343
1:00	0	0	4	5	38	83	117	50	13	1	0	0	0	0	0	0	311
2:00	0	2	4	7	49	135	116	51	10	2	0	0	0	0	0	0	376
3:00	0	0	1	6	54	100	162	67	4	1	0	0	0	0	0	0	395
4:00	0	3	4	8	63	88	115	55	8	1	0	0	0	0	0	0	345
5:00	0	1	3	2	25	81	133	50	11	3	1	0	0	0	0	0	310
6:00	0	1	1	4	14	40	96	53	11	0	0	0	0	0	0	0	220
7:00	0	0	1	1	11	47	81	46	10	2	1	0	0	0	0	0	200
8:00	0	1	2	0	3	35	58	27	4	1	1	0	0	0	0	0	132
9:00	0	0	0	0	8	26	43	28	6	1	0	0	0	0	0	0	112
10:00	0	0	0	1	2	25	43	26	7	1	0	0	0	0	0	0	105
11:00	0	0	0	0	2	13	21	19	5	1	0	0	0	0	0	0	61
Total	**0**	**21**	**56**	**138**	**629**	**1403**	**1807**	**820**	**158**	**23**	**5**	**0**	**0**	**0**	**0**	**0**	**5060**

Percentile	15th	50th	85th	95th
Speed	24	29	35	38
Mean Speed (Average)	30.8			
10 MPH Pace Speed	26-35			
Number in Pace	3210			
Percent in Pace	63.0%			

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**2**	**13**	**46**	**218**	**772**	**1219**	**893**	**289**	**59**	**12**	**0**	**0**	**0**	**0**	**0**	**3523**

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	1	0	0	1	1	16	8	2	0	0	0	0	0	0	0	29
1:00	0	0	0	0	0	2	15	7	1	0	0	0	0	0	0	0	25
2:00	0	0	0	0	0	1	12	6	1	0	0	0	0	0	0	0	20
3:00	0	0	0	0	0	1	6	7	1	0	0	0	0	0	0	0	15
4:00	0	0	0	0	4	5	8	6	4	2	0	0	0	0	0	0	29
5:00	0	0	0	2	6	11	24	13	4	1	1	0	0	0	0	0	62
6:00	0	0	2	2	19	48	28	18	5	1	1	0	0	0	0	0	124
7:00	0	0	1	5	18	42	64	59	17	2	0	0	0	0	0	0	208
8:00	0	0	1	10	8	51	99	63	18	10	0	0	0	0	0	0	260
9:00	0	0	1	3	27	59	77	50	6	2	1	0	0	0	0	0	226
10:00	0	0	0	3	16	41	92	44	11	2	2	0	0	0	0	0	211
11:00	0	0	1	5	8	49	81	39	9	1	2	0	0	0	0	0	195
12:00 PM	0	0	1	2	11	57	76	62	15	1	0	0	0	0	0	0	225
1:00	0	1	1	2	14	51	81	56	12	3	3	0	0	0	0	0	224
2:00	0	1	1	6	21	60	95	49	14	3	0	0	0	0	0	0	250
3:00	0	1	6	5	18	60	93	55	13	4	1	0	0	0	0	0	256
4:00	0	0	1	6	15	69	88	52	17	5	1	0	0	0	0	0	254
5:00	0	0	0	1	7	43	79	58	22	4	1	0	0	0	0	0	215
6:00	0	0	0	0	4	31	46	42	10	1	0	0	0	0	0	0	134
7:00	0	0	0	0	3	13	37	22	11	1	1	1	0	0	0	0	89
8:00	0	0	0	1	0	10	8	23	12	1	2	1	0	0	0	0	58
9:00	0	0	0	0	2	11	24	27	10	2	1	0	0	0	0	0	77
10:00	0	0	0	0	1	6	10	11	7	3	0	0	0	0	0	0	38
11:00	0	0	0	0	2	7	8	13	3	7	0	0	0	0	0	0	40
Total	**0**	**4**	**16**	**53**	**205**	**729**	**1167**	**790**	**225**	**56**	**17**	**2**	**0**	**0**	**0**	**0**	**3264**

Percentile	15th	50th	85th	95th
Speed	26	32	37	41

Mean Speed (Average)	33.1
10 MPH Pace Speed	30-39
Number in Pace	1884
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	5	13	5	2	1	0	0	0	0	0	0	26
1:00	0	0	0	0	1	1	8	2	2	0	0	0	0	0	0	0	14
2:00	0	0	0	0	0	3	3	3	1	0	0	0	0	0	0	0	10
3:00	0	0	0	1	1	2	4	2	2	2	1	0	0	0	0	0	15
4:00	0	0	0	0	1	8	19	11	3	0	0	0	0	0	0	0	42
5:00	0	0	0	0	8	13	21	16	4	0	0	0	0	0	0	0	62
6:00	0	0	0	1	18	52	46	27	13	0	0	0	0	0	0	0	157
7:00	0	0	1	3	4	43	80	61	23	6	1	0	0	0	0	0	222
8:00	0	0	0	5	5	57	85	50	19	3	2	0	0	0	0	0	226
9:00	0	1	3	4	24	65	88	41	6	3	0	0	0	0	0	0	235
10:00	0	0	0	2	11	39	65	43	20	4	2	0	0	0	0	0	186
11:00	0	0	1	5	11	47	89	64	12	1	0	0	0	0	0	0	230
12:00 PM	0	0	0	6	16	45	74	57	24	3	0	0	0	0	0	0	225
1:00	0	0	0	0	19	67	83	50	11	6	0	0	0	0	0	0	236
2:00	0	0	1	11	35	46	93	56	19	1	2	0	0	0	0	0	264
3:00	0	0	1	3	21	51	108	70	15	2	1	0	0	0	0	0	272
4:00	0	0	0	0	8	38	85	64	32	3	0	0	0	0	0	0	230
5:00	0	0	0	1	3	47	64	61	26	5	0	0	0	0	0	0	207
6:00	0	0	0	1	2	22	52	59	21	3	1	0	0	0	0	0	161
7:00	0	0	0	1	7	20	75	39	9	3	1	0	0	0	0	0	155
8:00	0	0	0	0	1	10	38	35	16	3	1	0	0	0	0	0	104
9:00	0	0	0	0	2	10	23	18	8	4	0	0	0	0	0	0	65
10:00	0	0	0	0	1	10	17	17	7	2	0	0	0	0	0	0	54
11:00	0	0	0	1	0	9	21	16	9	1	3	0	0	0	0	0	60
Total	**0**	**1**	**7**	**45**	**199**	**710**	**1254**	**867**	**304**	**56**	**15**	**0**	**0**	**0**	**0**	**0**	**3458**

Percentile	15th	50th	85th	95th
Speed	26	32	38	42

Mean Speed (Average)	33.6
10 MPH Pace Speed	31-40
Number in Pace	2116
Percent in Pace	61.0%

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	9	9	10	7	2	0	0	0	0	0	0	37
1:00	0	0	0	0	0	4	4	5	2	0	0	0	0	0	0	0	15
2:00	0	0	0	0	1	2	1	1	1	0	0	0	0	0	0	0	6
3:00	0	0	0	1	1	2	2	4	0	1	0	0	0	0	0	0	11
4:00	0	0	0	2	4	11	11	9	3	1	0	0	0	0	0	0	41
5:00	0	0	0	2	10	11	23	14	5	1	0	0	0	0	0	0	66
6:00	0	0	1	5	20	68	44	29	15	2	0	0	0	0	0	0	184
7:00	0	0	0	3	6	44	73	59	22	4	0	0	0	0	0	0	211
8:00	0	0	1	3	10	49	83	72	22	4	1	0	0	0	0	0	245
9:00	0	0	1	3	15	50	97	54	19	1	0	0	0	0	0	0	240
10:00	0	0	0	6	18	70	69	34	16	5	0	0	0	0	0	0	218
11:00	0	0	0	1	11	52	84	47	14	3	0	0	0	0	0	0	212
12:00 PM	0	0	1	3	12	40	100	44	15	1	0	0	0	0	0	0	216
1:00	0	1	1	2	18	54	74	56	11	4	0	0	0	0	0	0	221
2:00	0	1	1	2	20	68	85	60	19	6	1	0	0	0	0	0	263
3:00	0	0	1	9	25	78	92	66	19	5	0	0	0	0	0	0	295
4:00	0	0	0	1	8	36	89	74	32	2	0	0	0	0	0	0	242
5:00	0	0	0	1	4	42	65	72	23	8	1	0	0	0	0	0	216
6:00	0	0	0	1	7	40	68	55	28	4	1	0	0	0	0	0	204
7:00	0	0	0	1	8	15	34	28	21	3	1	0	0	0	0	0	111
8:00	0	0	0	0	5	13	35	44	8	3	0	0	0	0	0	0	108
9:00	0	0	0	0	0	11	17	23	7	1	0	0	0	0	0	0	59
10:00	0	0	0	0	1	7	15	14	8	2	0	0	0	0	0	0	47
11:00	0	0	0	0	1	11	13	17	2	1	0	0	0	0	0	0	45
Total	**0**	**2**	**7**	**46**	**205**	**787**	**1187**	**891**	**319**	**64**	**5**	**0**	**0**	**0**	**0**	**0**	**3513**

Percentile	15th	50th	85th	95th
Speed	26	32	38	42

Mean Speed (Average)	33.5
10 MPH Pace Speed	31-40
Number in Pace	2069
Percent in Pace	59.0%

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	9	6	5	1	1	0	0	0	0	0	0	22
1:00	0	0	0	0	2	3	5	5	3	0	0	0	0	0	0	0	18
2:00	0	0	0	0	1	1	5	7	1	1	0	0	0	0	0	0	16
3:00	0	0	0	0	1	2	1	4	0	2	0	0	0	0	0	0	10
4:00	0	0	0	0	1	7	5	15	1	3	0	0	0	0	0	0	32
5:00	0	0	1	1	5	16	20	9	2	1	0	0	0	0	0	0	55
6:00	0	0	1	7	22	54	45	30	8	2	0	0	0	0	0	0	169
7:00	0	0	1	8	8	54	90	47	12	2	0	0	0	0	0	0	222
8:00	0	0	0	1	17	52	94	73	22	3	2	0	0	0	0	0	264
9:00	0	2	3	3	10	65	64	50	10	3	0	0	0	0	0	0	210
10:00	0	0	2	2	20	54	57	43	10	1	0	0	0	0	0	0	189
11:00	0	0	2	3	12	41	88	46	21	3	0	0	0	0	0	0	216
12:00 PM	0	0	0	2	13	65	100	61	6	2	0	0	0	0	0	0	249
1:00	0	0	1	2	26	70	99	53	10	3	0	0	0	0	0	0	264
2:00	0	0	0	4	25	70	79	58	13	3	2	0	0	0	0	0	254
3:00	0	1	2	5	42	73	71	53	25	3	1	0	0	0	0	0	276
4:00	0	2	1	4	13	35	93	71	23	6	0	0	0	0	0	0	248
5:00	0	0	0	0	5	37	80	58	27	9	0	0	0	0	0	0	216
6:00	0	0	1	2	5	54	67	41	18	8	0	0	0	0	0	0	196
7:00	0	0	0	2	4	22	48	36	14	1	0	0	0	0	0	0	127
8:00	0	0	0	1	3	16	50	30	6	3	2	0	0	0	0	0	111
9:00	0	0	0	0	2	13	15	26	4	1	4	0	0	0	0	0	65
10:00	0	0	0	0	2	6	19	16	5	1	0	0	0	0	0	0	49
11:00	0	0	0	0	3	5	17	18	6	2	0	0	0	0	0	0	51
Total	**0**	**5**	**15**	**47**	**242**	**824**	**1218**	**855**	**248**	**64**	**11**	**0**	**0**	**0**	**0**	**0**	**3529**

Percentile	15th	50th	85th	95th
Speed	26	31	38	41
Mean Speed (Average)	33.1			
10 MPH Pace Speed	29-38			
Number in Pace	2072			
Percent in Pace	59.0%			

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	5	14	8	3	0	0	0	0	0	0	0	30
1:00	0	0	0	0	0	3	7	4	4	0	0	0	0	0	0	0	18
2:00	0	0	0	0	0	1	3	3	1	0	0	0	0	0	0	0	8
3:00	0	0	1	1	0	2	4	4	2	0	0	0	0	0	0	0	14
4:00	0	0	0	0	2	7	7	9	4	1	0	0	0	0	0	0	30
5:00	0	0	0	0	5	15	16	9	4	1	0	0	0	0	0	0	50
6:00	0	0	6	2	39	79	73	45	15	3	1	0	0	0	0	0	263
7:00	0	0	2	3	20	91	142	95	32	1	0	0	0	0	0	0	386
8:00	0	0	0	4	10	52	94	64	19	3	1	0	0	0	0	0	247
9:00	0	0	2	4	23	49	72	44	14	4	0	0	0	0	0	0	212
10:00	0	0	1	2	16	42	73	56	14	3	0	0	0	0	0	0	207
11:00	0	0	0	5	21	41	87	62	11	2	2	0	0	0	0	0	231
12:00 PM	0	0	1	6	15	55	68	69	21	0	0	0	0	0	0	0	235
1:00	0	0	1	1	18	70	67	69	17	1	0	0	0	0	0	0	244
2:00	0	0	2	3	25	57	98	75	16	4	1	0	0	0	0	0	281
3:00	0	0	1	3	16	46	93	85	25	0	0	0	0	0	0	0	269
4:00	0	0	0	1	16	42	87	72	32	2	1	0	0	0	0	0	253
5:00	0	0	0	1	6	48	72	74	29	8	1	0	0	0	0	0	239
6:00	0	0	1	2	2	37	43	58	20	5	2	0	0	0	0	0	170
7:00	0	0	0	0	1	22	37	56	12	3	0	0	0	0	0	0	131
8:00	0	0	0	0	0	15	27	36	20	2	0	0	0	0	0	0	100
9:00	0	0	0	0	2	14	44	29	21	3	1	0	0	0	0	0	114
10:00	0	0	0	0	2	8	25	16	4	5	2	0	0	0	0	0	62
11:00	0	0	0	0	0	9	16	20	8	2	2	0	0	0	0	0	57
Total	**0**	**0**	**18**	**38**	**239**	**810**	**1269**	**1062**	**348**	**53**	**14**	**0**	**0**	**0**	**0**	**0**	**3851**

Percentile	15th	50th	85th	95th
Speed	26	32	38	41

Mean Speed (Average)	33.7
10 MPH Pace Speed	31-40
Number in Pace	2313
Percent in Pace	60.0%

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	34	1	0	0	0	35
1:00	1	25	1	1	0	1	29
2:00	1	10	2	0	0	0	13
3:00	0	18	1	0	0	0	19
4:00	0	36	2	2	2	2	44
5:00	0	142	4	1	3	0	150
6:00	0	201	13	12	6	1	233
7:00	4	280	12	11	14	2	323
8:00	1	289	8	9	41	5	353
9:00	0	258	12	13	39	0	322
10:00	2	235	14	13	10	3	277
11:00	0	263	19	15	15	4	316
12:00 PM	1	242	16	14	9	3	285
1:00	0	243	8	11	3	2	267
2:00	1	294	12	16	13	1	337
3:00	2	305	10	14	20	4	355
4:00	1	312	8	7	29	3	360
5:00	1	259	7	9	9	1	286
6:00	2	169	11	8	7	2	199
7:00	0	134	5	2	0	0	141
8:00	0	102	2	1	0	0	105
9:00	0	70	3	3	0	2	78
10:00	0	70	2	0	0	1	73
11:00	0	45	0	3	1	0	49
Total	**17**	**4036**	**173**	**165**	**221**	**37**	**4649**
Percent	0.4%	86.8%	3.7%	3.5%	4.8%	0.8%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	21	1	1	0	1	24
1:00	1	8	0	1	0	0	10
2:00	0	10	0	3	0	1	14
3:00	1	34	0	1	0	0	36
4:00	0	34	1	2	0	3	40
5:00	0	152	8	3	1	0	164
6:00	0	251	15	14	6	0	286
7:00	1	266	21	7	28	0	323
8:00	0	286	8	12	34	2	342
9:00	0	244	13	13	38	4	312
10:00	0	212	14	15	14	5	260
11:00	3	289	20	11	8	3	334
12:00 PM	3	267	22	18	9	2	321
1:00	2	299	19	15	14	4	353
2:00	4	325	17	13	8	4	371
3:00	1	332	11	10	23	2	379
4:00	0	324	8	7	25	4	368
5:00	1	286	7	8	13	3	318
6:00	2	224	6	2	11	2	247
7:00	0	177	8	6	3	0	194
8:00	0	116	6	4	1	0	127
9:00	1	100	5	0	0	0	106
10:00	0	68	3	0	0	0	71
11:00	1	54	3	1	0	1	60
Total	**21**	**4379**	**216**	**167**	**236**	**41**	**5060**
Percent	0.4%	86.5%	4.3%	3.3%	4.7%	0.8%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	22	1	0	0	0	23
1:00	0	10	0	1	0	0	11
2:00	0	7	0	0	0	2	9
3:00	0	40	2	3	1	1	47
4:00	1	47	0	0	1	2	51
5:00	1	152	9	7	2	0	171
6:00	1	236	11	7	6	2	263
7:00	0	274	20	18	22	2	336
8:00	3	289	14	10	33	4	353
9:00	1	243	20	20	33	7	324
10:00	0	220	11	17	12	0	260
11:00	2	213	12	18	22	4	271
12:00 PM	1	243	20	8	19	4	295
1:00	0	288	14	15	9	4	330
2:00	3	296	13	16	7	3	338
3:00	0	331	12	13	21	6	383
4:00	3	331	10	8	37	1	390
5:00	0	280	6	5	13	2	306
6:00	1	222	9	3	6	1	242
7:00	0	179	7	2	0	1	189
8:00	0	112	3	1	0	0	116
9:00	0	89	3	1	1	0	94
10:00	0	75	3	1	1	1	81
11:00	0	47	0	2	0	1	50
Total	**17**	**4246**	**200**	**176**	**246**	**48**	**4933**
Percent	0.3%	86.1%	4.1%	3.6%	5.0%	1.0%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	32	1	0	0	0	33
1:00	0	9	0	1	0	0	10
2:00	1	10	1	0	1	1	14
3:00	2	40	0	0	0	0	42
4:00	3	36	1	3	0	2	45
5:00	0	142	6	5	2	0	155
6:00	0	231	16	11	8	2	268
7:00	0	311	12	12	27	1	363
8:00	2	296	10	24	33	6	371
9:00	1	279	11	14	42	1	348
10:00	3	233	11	27	12	2	288
11:00	2	241	9	18	15	6	291
12:00 PM	0	288	19	17	14	3	341
1:00	1	271	12	15	8	7	314
2:00	1	281	13	23	18	2	338
3:00	1	313	18	16	18	2	368
4:00	0	326	10	12	30	4	382
5:00	0	298	8	3	20	2	331
6:00	2	256	6	4	6	1	275
7:00	0	192	4	8	2	0	206
8:00	0	136	6	7	0	0	149
9:00	0	106	3	1	0	0	110
10:00	0	76	1	1	0	1	79
11:00	1	52	2	1	0	1	57
Total	**20**	**4455**	**180**	**223**	**256**	**44**	**5178**
Percent	0.4%	86.0%	3.5%	4.3%	4.9%	0.8%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	41	4	0	0	0	45
1:00	0	17	0	0	0	0	17
2:00	0	10	0	1	0	2	13
3:00	4	39	0	1	0	0	44
4:00	0	44	1	3	1	2	51
5:00	0	148	5	0	2	1	156
6:00	1	215	10	8	7	1	242
7:00	2	256	11	16	24	2	311
8:00	1	295	16	13	34	6	365
9:00	2	266	13	11	32	2	326
10:00	1	228	16	17	12	5	279
11:00	0	258	14	9	16	4	301
12:00 PM	2	298	18	16	7	2	343
1:00	3	275	10	12	9	2	311
2:00	1	340	7	16	10	2	376
3:00	1	335	14	17	26	2	395
4:00	1	298	8	13	24	1	345
5:00	1	291	7	3	6	2	310
6:00	0	204	8	7	1	0	220
7:00	1	189	8	2	0	0	200
8:00	0	125	4	2	1	0	132
9:00	0	106	5	1	0	0	112
10:00	0	99	3	1	2	0	105
11:00	0	57	3	1	0	0	61
Total	**21**	**4434**	**185**	**170**	**214**	**36**	**5060**
Percent	0.4%	87.6%	3.7%	3.4%	4.2%	0.7%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	26	2	1	0	0	29
1:00	0	25	0	0	0	0	25
2:00	0	18	1	0	1	0	20
3:00	1	13	1	0	0	0	15
4:00	0	24	0	1	4	0	29
5:00	1	52	2	1	6	0	62
6:00	0	80	7	2	35	0	124
7:00	0	160	26	9	11	2	208
8:00	0	217	26	11	6	0	260
9:00	0	195	11	9	6	5	226
10:00	0	179	24	3	4	1	211
11:00	0	161	16	5	11	2	195
12:00 PM	1	197	19	2	4	2	225
1:00	0	165	20	5	34	0	224
2:00	0	197	20	10	21	2	250
3:00	0	218	25	7	6	0	256
4:00	0	227	19	5	3	0	254
5:00	0	201	12	1	1	0	215
6:00	0	122	7	3	2	0	134
7:00	0	87	2	0	0	0	89
8:00	0	52	4	0	2	0	58
9:00	0	74	3	0	0	0	77
10:00	0	33	4	0	0	1	38
11:00	0	37	2	1	0	0	40
Total	**3**	**2760**	**253**	**76**	**157**	**15**	**3264**
Percent	0.1%	84.6%	7.8%	2.3%	4.8%	0.5%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	23	2	1	0	0	26
1:00	0	13	1	0	0	0	14
2:00	0	9	1	0	0	0	10
3:00	0	13	1	1	0	0	15
4:00	0	24	2	3	13	0	42
5:00	0	49	4	1	7	1	62
6:00	0	110	7	7	33	0	157
7:00	0	178	22	9	13	0	222
8:00	0	189	20	8	8	1	226
9:00	1	196	18	7	12	1	235
10:00	0	153	17	7	8	1	186
11:00	0	185	29	6	9	1	230
12:00 PM	0	187	18	6	9	5	225
1:00	0	186	17	5	28	0	236
2:00	2	203	20	17	21	1	264
3:00	0	236	27	3	4	2	272
4:00	0	212	9	3	6	0	230
5:00	1	191	12	1	2	0	207
6:00	0	146	9	5	1	0	161
7:00	0	145	7	1	1	1	155
8:00	0	99	5	0	0	0	104
9:00	0	61	3	1	0	0	65
10:00	0	51	2	1	0	0	54
11:00	0	59	1	0	0	0	60
Total	**4**	**2918**	**254**	**93**	**175**	**14**	**3458**
Percent	0.1%	84.4%	7.3%	2.7%	5.1%	0.4%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	33	2	2	0	0	37
1:00	0	14	1	0	0	0	15
2:00	0	5	0	0	1	0	6
3:00	0	8	1	1	1	0	11
4:00	1	32	0	3	4	1	41
5:00	0	56	6	0	4	0	66
6:00	0	119	14	7	43	1	184
7:00	0	167	22	12	8	2	211
8:00	0	200	27	9	8	1	245
9:00	1	202	15	11	11	0	240
10:00	0	170	10	10	23	5	218
11:00	0	178	12	10	11	1	212
12:00 PM	0	188	19	6	2	1	216
1:00	0	179	12	8	20	2	221
2:00	0	206	14	10	33	0	263
3:00	0	255	28	3	8	1	295
4:00	0	209	24	3	6	0	242
5:00	0	204	7	0	5	0	216
6:00	0	189	11	3	1	0	204
7:00	0	103	7	0	1	0	111
8:00	0	103	5	0	0	0	108
9:00	0	54	4	0	1	0	59
10:00	0	45	2	0	0	0	47
11:00	0	43	1	1	0	0	45
Total	**2**	**2962**	**244**	**99**	**191**	**15**	**3513**
Percent	0.1%	84.3%	6.9%	2.8%	5.4%	0.4%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	22	0	0	0	0	22
1:00	0	15	2	1	0	0	18
2:00	0	15	1	0	0	0	16
3:00	0	8	0	0	2	0	10
4:00	0	23	2	1	6	0	32
5:00	0	44	4	4	3	0	55
6:00	0	119	8	7	35	0	169
7:00	0	175	24	8	14	1	222
8:00	0	212	25	10	16	1	264
9:00	1	177	12	8	11	1	210
10:00	0	157	14	8	9	1	189
11:00	0	172	28	4	8	4	216
12:00 PM	0	201	28	10	10	0	249
1:00	0	196	17	9	41	1	264
2:00	0	191	20	12	28	3	254
3:00	0	245	18	6	5	2	276
4:00	1	225	12	7	2	1	248
5:00	0	199	11	2	3	1	216
6:00	2	179	14	1	0	0	196
7:00	0	116	8	1	2	0	127
8:00	0	105	6	0	0	0	111
9:00	0	64	1	0	0	0	65
10:00	0	46	2	0	1	0	49
11:00	0	49	1	1	0	0	51
Total	**4**	**2955**	**258**	**100**	**196**	**16**	**3529**
Percent	0.1%	83.7%	7.3%	2.8%	5.6%	0.5%	

Project #: 1803_BL
ID#: ATR 9
City/Town: Waterbury, CT
Location: E Aurora Street, south of Gear Street

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	27	3	0	0	0	30
1:00	0	18	0	0	0	0	18
2:00	0	7	0	1	0	0	8
3:00	0	12	1	0	1	0	14
4:00	0	18	0	3	9	0	30
5:00	0	47	0	0	3	0	50
6:00	0	189	24	7	41	2	263
7:00	0	301	51	15	16	3	386
8:00	0	210	17	5	14	1	247
9:00	0	182	12	9	7	2	212
10:00	0	171	16	9	8	3	207
11:00	0	188	22	14	5	2	231
12:00 PM	1	195	23	5	9	2	235
1:00	0	184	22	7	31	0	244
2:00	0	231	16	5	28	1	281
3:00	0	240	14	4	11	0	269
4:00	2	232	13	2	4	0	253
5:00	0	227	9	2	0	1	239
6:00	2	158	8	1	0	1	170
7:00	0	123	7	1	0	0	131
8:00	0	95	4	0	1	0	100
9:00	0	109	4	1	0	0	114
10:00	0	59	2	1	0	0	62
11:00	0	52	4	1	0	0	57
Total	**5**	**3275**	**272**	**93**	**188**	**18**	**3851**
Percent	0.1%	85.0%	7.1%	2.4%	4.9%	0.5%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

New England COUNTS
PO Box 1723
Framingham, MA 01701

3/23/2026 Time	NB	SB	Total	3/23/2026 Time	NB	SB	Total
12:00 AM	31	14	45	12:00 PM	119	95	214
12:15	29	11	40	12:15	147	109	256
12:30	27	12	39	12:30	155	117	272
12:45	16	9	25	12:45	129	113	242
1:00	17	5	22	1:00	118	108	226
1:15	17	8	25	1:15	137	123	260
1:30	14	10	24	1:30	156	122	278
1:45	17	9	26	1:45	157	103	260
2:00	12	8	20	2:00	183	130	313
2:15	19	9	28	2:15	162	121	283
2:30	12	9	21	2:30	181	134	315
2:45	6	5	11	2:45	196	139	335
3:00	8	6	14	3:00	200	118	318
3:15	7	11	18	3:15	241	114	355
3:30	8	10	18	3:30	200	126	326
3:45	9	12	21	3:45	183	135	318
4:00	10	14	24	4:00	214	113	327
4:15	12	22	34	4:15	194	111	305
4:30	14	42	56	4:30	244	119	363
4:45	18	43	61	4:45	227	121	348
5:00	26	40	66	5:00	222	137	359
5:15	23	62	85	5:15	219	119	338
5:30	30	81	111	5:30	210	92	302
5:45	35	68	103	5:45	212	90	302
6:00	47	105	152	6:00	170	100	270
6:15	57	121	178	6:15	117	89	206
6:30	95	121	216	6:30	155	72	227
6:45	76	135	211	6:45	129	101	230
7:00	103	159	262	7:00	111	90	201
7:15	124	158	282	7:15	107	67	174
7:30	94	147	241	7:30	104	63	167
7:45	124	186	310	7:45	118	68	186
8:00	129	164	293	8:00	80	74	154
8:15	130	160	290	8:15	78	65	143
8:30	98	152	250	8:30	94	50	144
8:45	126	133	259	8:45	91	65	156
9:00	125	125	250	9:00	68	56	124
9:15	99	131	230	9:15	55	55	110
9:30	118	109	227	9:30	63	47	110
9:45	128	98	226	9:45	58	38	96
10:00	114	100	214	10:00	44	40	84
10:15	106	108	214	10:15	41	31	72
10:30	99	104	203	10:30	42	22	64
10:45	109	117	226	10:45	39	20	59
11:00	114	122	236	11:00	34	20	54
11:15	128	105	233	11:15	38	21	59
11:30	136	110	246	11:30	29	15	44
11:45	104	103	207	11:45	20	18	38
Total	**3000**	**3593**	**6593**	**Total**	**6291**	**4096**	**10387**
				Total All	**9291**	**7689**	**16980**
					Avg ADT		18394

Percent	45.5%	54.5%	
Peak	10:45	7:45	7:45
Volume	487	662	1143
Peak Factor	0.895	0.890	0.922

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

3/24/2026				3/24/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	28	12	40	12:00 PM	159	122	281
12:15	27	5	32	12:15	160	104	264
12:30	14	5	19	12:30	156	136	292
12:45	13	5	18	12:45	157	137	294
1:00	7	4	11	1:00	149	139	288
1:15	16	8	24	1:15	154	129	283
1:30	10	8	18	1:30	156	126	282
1:45	6	4	10	1:45	155	104	259
2:00	10	5	15	2:00	168	136	304
2:15	4	5	9	2:15	175	136	311
2:30	8	3	11	2:30	197	118	315
2:45	8	2	10	2:45	216	103	319
3:00	3	10	13	3:00	227	115	342
3:15	6	10	16	3:15	237	132	369
3:30	11	10	21	3:30	239	119	358
3:45	6	17	23	3:45	231	134	365
4:00	6	6	12	4:00	237	97	334
4:15	17	20	37	4:15	220	128	348
4:30	20	33	53	4:30	229	118	347
4:45	22	39	61	4:45	245	103	348
5:00	19	56	75	5:00	249	152	401
5:15	26	55	81	5:15	260	140	400
5:30	37	100	137	5:30	231	104	335
5:45	40	95	135	5:45	212	89	301
6:00	48	104	152	6:00	161	124	285
6:15	58	141	199	6:15	173	115	288
6:30	88	142	230	6:30	163	100	263
6:45	86	153	239	6:45	145	87	232
7:00	100	155	255	7:00	146	96	242
7:15	133	176	309	7:15	162	89	251
7:30	103	141	244	7:30	113	73	186
7:45	139	151	290	7:45	119	81	200
8:00	119	138	257	8:00	132	68	200
8:15	156	135	291	8:15	102	47	149
8:30	133	136	269	8:30	103	72	175
8:45	121	125	246	8:45	85	42	127
9:00	124	106	230	9:00	72	67	139
9:15	120	105	225	9:15	76	49	125
9:30	114	101	215	9:30	80	33	113
9:45	106	115	221	9:45	53	37	90
10:00	126	99	225	10:00	54	55	109
10:15	105	112	217	10:15	50	33	83
10:30	134	130	264	10:30	38	40	78
10:45	107	107	214	10:45	25	15	40
11:00	116	107	223	11:00	34	18	52
11:15	128	107	235	11:15	37	23	60
11:30	124	122	246	11:30	26	10	36
11:45	158	93	251	11:45	15	9	24
Total	**3110**	**3518**	**6628**	**Total**	**6983**	**4304**	**11287**
				Total All	**10093**	**7822**	**17915**

Percent	46.9%	53.1%	
Peak	7:45	6:30	7:45
Volume	547	626	1107
Peak Factor	0.877	0.889	0.951

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

3/25/2026				3/25/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	16	14	30	12:00 PM	148	122	270
12:15	20	7	27	12:15	151	114	265
12:30	20	3	23	12:30	155	116	271
12:45	18	6	24	12:45	170	134	304
1:00	10	5	15	1:00	154	114	268
1:15	12	8	20	1:15	165	115	280
1:30	8	4	12	1:30	141	107	248
1:45	4	3	7	1:45	167	105	272
2:00	9	6	15	2:00	198	111	309
2:15	2	2	4	2:15	165	149	314
2:30	5	5	10	2:30	193	136	329
2:45	3	1	4	2:45	209	134	343
3:00	9	3	12	3:00	244	118	362
3:15	6	10	16	3:15	221	128	349
3:30	9	11	20	3:30	248	126	374
3:45	8	10	18	3:45	233	124	357
4:00	8	10	18	4:00	211	133	344
4:15	20	20	40	4:15	202	139	341
4:30	20	35	55	4:30	243	117	360
4:45	25	41	66	4:45	237	123	360
5:00	21	55	76	5:00	225	124	349
5:15	21	64	85	5:15	260	113	373
5:30	34	79	113	5:30	183	140	323
5:45	40	92	132	5:45	191	127	318
6:00	52	118	170	6:00	175	109	284
6:15	57	137	194	6:15	181	104	285
6:30	93	153	246	6:30	177	101	278
6:45	99	143	242	6:45	153	99	252
7:00	106	154	260	7:00	129	105	234
7:15	121	156	277	7:15	142	65	207
7:30	103	149	252	7:30	113	82	195
7:45	157	163	320	7:45	156	67	223
8:00	107	152	259	8:00	111	61	172
8:15	134	161	295	8:15	118	72	190
8:30	120	135	255	8:30	110	74	184
8:45	127	125	252	8:45	86	54	140
9:00	129	129	258	9:00	81	66	147
9:15	95	99	194	9:15	105	60	165
9:30	130	107	237	9:30	74	50	124
9:45	126	91	217	9:45	65	38	103
10:00	114	114	228	10:00	61	40	101
10:15	130	116	246	10:15	49	39	88
10:30	113	119	232	10:30	51	26	77
10:45	133	100	233	10:45	41	23	64
11:00	120	100	220	11:00	40	14	54
11:15	131	119	250	11:15	44	15	59
11:30	165	123	288	11:30	25	18	43
11:45	140	132	272	11:45	25	19	44
Total	**3150**	**3589**	**6739**	**Total**	**7026**	**4370**	**11396**
				Total All	**10176**	**7959**	**18135**

Percent	46.7%	53.3%	
Peak	11:00	7:30	7:45
Volume	556	625	1129
Peak Factor	0.842	0.959	0.882

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

3/26/2026				3/26/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	26	9	35	12:00 PM	150	121	271
12:15	17	10	27	12:15	133	128	261
12:30	12	10	22	12:30	148	131	279
12:45	10	5	15	12:45	172	138	310
1:00	9	6	15	1:00	163	100	263
1:15	5	5	10	1:15	167	138	305
1:30	8	5	13	1:30	152	136	288
1:45	6	4	10	1:45	168	135	303
2:00	6	2	8	2:00	175	116	291
2:15	3	2	5	2:15	178	99	277
2:30	4	5	9	2:30	203	139	342
2:45	7	2	9	2:45	206	140	346
3:00	7	7	14	3:00	192	138	330
3:15	10	11	21	3:15	229	151	380
3:30	12	10	22	3:30	233	128	361
3:45	8	15	23	3:45	228	127	355
4:00	12	17	29	4:00	231	136	367
4:15	13	18	31	4:15	241	112	353
4:30	19	42	61	4:30	228	133	361
4:45	23	38	61	4:45	231	129	360
5:00	27	61	88	5:00	233	123	356
5:15	22	55	77	5:15	248	127	375
5:30	41	94	135	5:30	228	139	367
5:45	35	89	124	5:45	203	111	314
6:00	46	122	168	6:00	190	139	329
6:15	71	130	201	6:15	180	123	303
6:30	102	133	235	6:30	192	106	298
6:45	102	142	244	6:45	138	113	251
7:00	102	166	268	7:00	145	119	264
7:15	113	171	284	7:15	160	90	250
7:30	123	167	290	7:30	134	79	213
7:45	141	166	307	7:45	133	84	217
8:00	136	137	273	8:00	125	81	206
8:15	128	167	295	8:15	106	69	175
8:30	131	147	278	8:30	112	56	168
8:45	132	132	264	8:45	94	57	151
9:00	117	136	253	9:00	101	73	174
9:15	109	147	256	9:15	92	58	150
9:30	130	106	236	9:30	87	45	132
9:45	142	109	251	9:45	74	48	122
10:00	121	139	260	10:00	70	42	112
10:15	127	129	256	10:15	63	51	114
10:30	143	101	244	10:30	63	35	98
10:45	134	105	239	10:45	42	31	73
11:00	139	125	264	11:00	54	23	77
11:15	139	119	258	11:15	48	27	75
11:30	163	130	293	11:30	27	20	47
11:45	169	105	274	11:45	37	17	54
Total	**3302**	**3753**	**7055**	**Total**	**7207**	**4661**	**11868**
				Total All	**10509**	**8414**	**18923**

Percent	46.8%	53.2%	
Peak	11:00	7:00	7:30
Volume	610	670	1165
Peak Factor	0.902	0.980	0.949

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

3/27/2026				3/27/2026			
Time	NB	SB	Total	Time	NB	SB	Total
12:00 AM	25	17	42	12:00 PM	179	121	300
12:15	22	7	29	12:15	184	137	321
12:30	21	13	34	12:30	153	146	299
12:45	12	11	23	12:45	186	133	319
1:00	8	11	19	1:00	154	142	296
1:15	14	12	26	1:15	159	129	288
1:30	13	6	19	1:30	166	163	329
1:45	5	5	10	1:45	153	155	308
2:00	3	6	9	2:00	236	131	367
2:15	5	5	10	2:15	209	160	369
2:30	8	5	13	2:30	237	141	378
2:45	8	5	13	2:45	232	188	420
3:00	11	5	16	3:00	220	139	359
3:15	8	11	19	3:15	235	126	361
3:30	11	12	23	3:30	274	127	401
3:45	10	12	22	3:45	237	118	355
4:00	10	12	22	4:00	224	139	363
4:15	14	33	47	4:15	212	126	338
4:30	9	33	42	4:30	233	117	350
4:45	18	34	52	4:45	240	130	370
5:00	31	54	85	5:00	228	132	360
5:15	24	81	105	5:15	225	144	369
5:30	34	88	122	5:30	221	138	359
5:45	42	89	131	5:45	213	163	376
6:00	45	105	150	6:00	173	152	325
6:15	58	169	227	6:15	188	140	328
6:30	99	147	246	6:30	153	113	266
6:45	98	168	266	6:45	172	114	286
7:00	96	155	251	7:00	155	112	267
7:15	118	199	317	7:15	142	116	258
7:30	107	177	284	7:30	141	88	229
7:45	156	176	332	7:45	136	77	213
8:00	144	160	304	8:00	115	95	210
8:15	138	159	297	8:15	108	74	182
8:30	121	129	250	8:30	108	76	184
8:45	157	117	274	8:45	105	61	166
9:00	117	123	240	9:00	93	74	167
9:15	117	131	248	9:15	85	57	142
9:30	142	119	261	9:30	101	64	165
9:45	196	115	311	9:45	87	65	152
10:00	123	122	245	10:00	82	57	139
10:15	136	120	256	10:15	88	57	145
10:30	140	128	268	10:30	73	57	130
10:45	142	115	257	10:45	53	34	87
11:00	132	122	254	11:00	64	28	92
11:15	139	125	264	11:15	58	29	87
11:30	166	122	288	11:30	59	30	89
11:45	155	124	279	11:45	32	17	49
Total	**3408**	**3894**	**7302**	**Total**	**7581**	**5132**	**12713**
				Total All	**10989**	**9026**	**20015**

Percent	46.7%	53.3%	
Peak	9:30	7:15	7:15
Volume	597	712	1237
Peak Factor	0.761	0.894	0.931

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**9**	**50**	**162**	**370**	**816**	**1940**	**3266**	**2463**	**896**	**203**	**36**	**0**	**0**	**0**	**0**	**10212**

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	0	2	10	41	47	2	0	0	0	0	0	0	103
1:00	0	0	0	0	4	5	12	18	22	4	0	0	0	0	0	0	65
2:00	0	1	0	0	1	4	5	16	19	3	0	0	0	0	0	0	49
3:00	0	0	0	0	0	0	3	9	17	3	0	0	0	0	0	0	32
4:00	0	0	0	0	1	3	5	15	25	4	1	0	0	0	0	0	54
5:00	0	0	0	1	2	3	11	37	31	23	6	0	0	0	0	0	114
6:00	0	0	0	1	3	22	32	94	82	39	2	0	0	0	0	0	275
7:00	0	0	0	3	6	22	76	154	131	46	6	1	0	0	0	0	445
8:00	0	1	0	0	5	19	98	171	142	35	10	2	0	0	0	0	483
9:00	0	3	0	0	2	22	86	181	119	42	13	2	0	0	0	0	470
10:00	0	0	0	0	2	18	87	145	121	44	9	2	0	0	0	0	428
11:00	0	0	0	2	3	29	103	155	134	44	9	3	0	0	0	0	482
12:00 PM	0	0	0	0	5	26	92	189	184	44	8	2	0	0	0	0	550
1:00	0	1	0	2	22	53	114	183	137	43	13	0	0	0	0	0	568
2:00	0	0	1	12	31	61	178	258	133	38	6	4	0	0	0	0	722
3:00	0	2	3	15	67	130	193	226	150	34	3	1	0	0	0	0	824
4:00	0	0	14	61	87	129	228	194	126	38	2	0	0	0	0	0	879
5:00	0	0	0	16	82	107	197	255	153	37	13	3	0	0	0	0	863
6:00	0	0	0	0	5	37	112	195	149	55	15	3	0	0	0	0	571
7:00	0	1	0	0	1	9	50	151	155	56	13	4	0	0	0	0	440
8:00	0	0	0	1	8	12	44	120	93	51	13	1	0	0	0	0	343
9:00	0	0	0	0	0	3	35	88	81	27	9	1	0	0	0	0	244
10:00	0	0	0	0	0	3	10	48	60	36	7	2	0	0	0	0	166
11:00	0	0	0	1	0	0	7	29	46	27	10	1	0	0	0	0	121
Total	**0**	**9**	**18**	**116**	**337**	**719**	**1788**	**2972**	**2357**	**775**	**168**	**32**	**0**	**0**	**0**	**0**	**9291**

	Percentile	15th	50th	85th	95th
	Speed	29	37	42	46
	Mean Speed (Average)	37.8			
	10 MPH Pace Speed	36-45			
	Number in Pace	5122			
	Percent in Pace	57.0%			

Avg 85th	41.2

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	1	5	33	28	9	6	0	0	0	0	0	82
1:00	0	0	0	0	0	1	2	6	15	10	3	2	0	0	0	0	39
2:00	0	0	0	0	1	0	2	7	12	5	2	1	0	0	0	0	30
3:00	0	0	0	0	0	0	4	3	12	7	0	0	0	0	0	0	26
4:00	0	0	0	0	0	0	1	16	28	15	4	1	0	0	0	0	65
5:00	0	0	0	0	1	1	5	31	46	26	10	2	0	0	0	0	122
6:00	0	0	0	1	1	7	34	60	107	45	18	7	0	0	0	0	280
7:00	0	1	0	4	6	16	57	156	155	64	14	2	0	0	0	0	475
8:00	0	0	0	0	1	17	83	202	137	72	14	3	0	0	0	0	529
9:00	0	1	0	0	1	14	108	174	114	45	7	0	0	0	0	0	464
10:00	0	0	0	1	6	36	78	152	138	47	13	1	0	0	0	0	472
11:00	0	0	4	17	13	21	77	183	132	60	19	0	0	0	0	0	526
12:00 PM	0	0	0	2	23	35	100	226	180	54	12	0	0	0	0	0	632
1:00	0	0	1	0	3	32	128	196	182	56	13	3	0	0	0	0	614
2:00	0	0	1	1	5	79	188	266	165	42	8	1	0	0	0	0	756
3:00	0	0	16	45	76	125	250	239	132	48	3	0	0	0	0	0	934
4:00	0	3	29	71	118	120	208	225	118	33	6	0	0	0	0	0	931
5:00	0	1	7	48	72	109	211	274	178	47	5	0	0	0	0	0	952
6:00	0	1	0	3	16	27	98	235	162	83	14	3	0	0	0	0	642
7:00	0	0	0	0	1	20	87	210	157	55	9	1	0	0	0	0	540
8:00	0	0	1	0	3	14	62	150	125	55	11	1	0	0	0	0	422
9:00	0	0	0	0	2	6	32	99	93	34	11	4	0	0	0	0	281
10:00	0	0	0	0	0	6	5	44	67	26	16	3	0	0	0	0	167
11:00	0	0	0	0	1	2	11	21	52	18	7	0	0	0	0	0	112
Total	**0**	**7**	**59**	**193**	**350**	**689**	**1836**	**3208**	**2535**	**956**	**225**	**35**	**0**	**0**	**0**	**0**	**10093**

Percentile	15th	50th	85th	95th
Speed	30	37	43	47

Mean Speed (Average)	38.0
10 MPH Pace Speed	36-45
Number in Pace	5736
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	1	2	3	10	27	21	5	4	0	0	0	0	74
1:00	0	0	0	0	0	2	0	7	15	5	4	1	0	0	0	0	34
2:00	0	0	0	0	0	1	1	7	4	4	1	1	0	0	0	0	19
3:00	0	0	0	0	0	1	4	8	9	8	1	1	0	0	0	0	32
4:00	0	0	0	0	0	3	3	20	27	14	5	1	0	0	0	0	73
5:00	0	0	0	0	0	2	9	34	36	24	8	3	0	0	0	0	116
6:00	0	0	1	2	1	8	38	87	81	58	19	6	0	0	0	0	301
7:00	0	3	1	10	17	22	80	157	122	59	12	4	0	0	0	0	487
8:00	0	0	0	0	0	11	75	162	166	57	17	0	0	0	0	0	488
9:00	0	0	0	0	3	21	63	171	148	58	15	1	0	0	0	0	480
10:00	0	0	0	0	1	13	68	172	155	57	21	3	0	0	0	0	490
11:00	0	1	0	0	4	47	127	187	138	41	10	1	0	0	0	0	556
12:00 PM	0	1	0	3	9	25	129	232	148	62	15	0	0	0	0	0	624
1:00	0	1	1	0	14	50	139	208	146	62	5	1	0	0	0	0	627
2:00	0	0	9	8	39	89	150	229	158	70	12	1	0	0	0	0	765
3:00	0	2	8	30	67	143	228	275	135	48	9	1	0	0	0	0	946
4:00	0	3	13	31	48	130	177	260	172	49	9	1	0	0	0	0	893
5:00	0	0	8	32	33	97	196	236	181	63	11	2	0	0	0	0	859
6:00	0	0	0	0	8	23	112	244	194	85	17	3	0	0	0	0	686
7:00	0	0	0	0	8	33	116	171	155	44	12	1	0	0	0	0	540
8:00	0	0	0	0	3	21	54	149	127	50	16	5	0	0	0	0	425
9:00	0	0	0	0	2	11	43	99	116	40	11	3	0	0	0	0	325
10:00	0	0	0	0	0	1	17	73	69	32	8	2	0	0	0	0	202
11:00	0	0	0	0	0	0	13	36	48	27	7	3	0	0	0	0	134
Total	**0**	**11**	**41**	**117**	**258**	**756**	**1845**	**3234**	**2577**	**1038**	**250**	**49**	**0**	**0**	**0**	**0**	**10176**

Percentile	15th	50th	85th	95th
Speed	31	38	44	47

Mean Speed (Average)	38.4
10 MPH Pace Speed	36-45
Number in Pace	5800
Percent in Pace	57.0%

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	5	13	23	18	5	1	0	0	0	0	65
1:00	0	0	0	0	1	0	2	10	11	2	2	0	0	0	0	0	28
2:00	0	0	0	0	0	0	1	4	8	4	3	0	0	0	0	0	20
3:00	0	0	0	0	1	0	5	8	11	10	0	2	0	0	0	0	37
4:00	0	0	0	0	0	0	5	18	19	17	7	1	0	0	0	0	67
5:00	0	0	0	0	1	0	8	32	35	33	12	4	0	0	0	0	125
6:00	0	2	0	3	0	21	49	111	86	35	12	2	0	0	0	0	321
7:00	0	1	0	2	23	24	84	168	119	46	12	0	0	0	0	0	479
8:00	0	0	0	0	25	22	86	184	168	31	11	0	0	0	0	0	527
9:00	0	0	0	1	5	30	100	177	132	45	8	0	0	0	0	0	498
10:00	0	0	1	5	14	33	80	193	152	41	4	2	0	0	0	0	525
11:00	0	2	0	1	9	38	110	230	153	50	17	0	0	0	0	0	610
12:00 PM	0	0	0	0	2	22	116	243	151	52	15	2	0	0	0	0	603
1:00	0	0	0	1	6	42	118	249	159	57	16	2	0	0	0	0	650
2:00	0	1	18	5	31	99	187	240	135	39	4	3	0	0	0	0	762
3:00	0	1	5	11	85	137	223	248	117	43	10	2	0	0	0	0	882
4:00	0	1	8	50	92	145	217	218	150	44	6	0	0	0	0	0	931
5:00	0	0	5	22	71	133	204	249	159	55	12	2	0	0	0	0	912
6:00	0	0	0	4	14	53	174	230	159	54	8	4	0	0	0	0	700
7:00	0	0	6	10	12	35	95	213	139	50	11	1	0	0	0	0	572
8:00	0	1	0	0	2	37	85	179	105	22	5	1	0	0	0	0	437
9:00	0	0	0	0	3	7	46	154	95	43	4	2	0	0	0	0	354
10:00	0	0	1	2	4	10	13	64	93	42	6	3	0	0	0	0	238
11:00	0	0	0	3	0	4	17	42	57	29	14	0	0	0	0	0	166
Total	**0**	**9**	**44**	**120**	**401**	**892**	**2030**	**3477**	**2436**	**862**	**204**	**34**	**0**	**0**	**0**	**0**	**10509**

Percentile	15th	50th	85th	95th
Speed	29	36	42	46

Mean Speed (Average)	37.6
10 MPH Pace Speed	36-45
Number in Pace	5885
Percent in Pace	56.0%

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	0	5	18	35	18	3	0	0	0	0	0	80
1:00	0	0	0	0	0	2	6	9	14	5	2	2	0	0	0	0	40
2:00	0	0	0	0	0	1	2	5	7	4	5	0	0	0	0	0	24
3:00	0	0	0	0	0	0	3	12	11	10	4	0	0	0	0	0	40
4:00	0	0	0	0	1	0	2	10	27	10	1	0	0	0	0	0	51
5:00	0	0	0	0	0	0	11	33	43	31	12	1	0	0	0	0	131
6:00	0	1	2	1	0	7	45	105	102	26	8	3	0	0	0	0	300
7:00	0	0	0	7	5	28	92	150	133	52	10	0	0	0	0	0	477
8:00	0	0	3	9	18	35	113	189	134	46	10	3	0	0	0	0	560
9:00	0	2	36	25	24	47	99	179	120	34	4	2	0	0	0	0	572
10:00	0	0	0	1	12	26	97	232	128	36	7	2	0	0	0	0	541
11:00	0	0	0	3	19	54	117	192	155	50	2	0	0	0	0	0	592
12:00 PM	0	1	1	16	17	52	146	257	153	48	7	4	0	0	0	0	702
1:00	0	0	0	0	4	29	130	257	155	50	7	0	0	0	0	0	632
2:00	0	3	15	34	70	118	228	255	151	33	6	1	0	0	0	0	914
3:00	0	0	12	54	82	143	262	261	116	33	2	1	0	0	0	0	966
4:00	0	0	7	47	114	178	209	211	106	30	5	2	0	0	0	0	909
5:00	0	0	13	36	78	154	210	235	119	35	6	1	0	0	0	0	887
6:00	0	0	1	15	32	55	120	222	173	55	13	0	0	0	0	0	686
7:00	0	0	0	6	11	48	116	188	139	56	9	1	0	0	0	0	574
8:00	0	0	0	5	6	32	77	140	121	44	10	1	0	0	0	0	436
9:00	0	0	0	4	6	7	55	126	108	50	10	0	0	0	0	0	366
10:00	0	0	0	0	2	7	46	83	88	50	17	3	0	0	0	0	296
11:00	0	0	0	1	1	3	12	69	71	45	9	2	0	0	0	0	213
Total	**0**	**7**	**90**	**264**	**503**	**1026**	**2203**	**3438**	**2409**	**851**	**169**	**29**	**0**	**0**	**0**	**0**	**10989**

Percentile	15th	50th	85th	95th
Speed	28	36	42	46
Mean Speed (Average)	36.9			
10 MPH Pace Speed	36-45			
Number in Pace	5833			
Percent in Pace	53.0%			

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

Time	0 - 5 MPH	> 5 - 10 MPH	> 10 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 - 75 MPH	> 75 MPH	Total
Average Total	**0**	**5**	**10**	**36**	**83**	**626**	**2627**	**3281**	**1264**	**211**	**35**	**4**	**0**	**0**	**0**	**0**	**8182**

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/23/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	0	5	16	19	5	0	0	0	0	0	0	0	46
1:00	0	0	0	0	1	2	10	17	2	0	0	0	0	0	0	0	32
2:00	0	0	0	1	0	3	6	15	6	0	0	0	0	0	0	0	31
3:00	0	0	0	0	0	3	12	17	7	0	0	0	0	0	0	0	39
4:00	0	0	0	1	2	11	23	47	26	9	1	1	0	0	0	0	121
5:00	0	0	0	1	2	15	49	99	68	10	7	0	0	0	0	0	251
6:00	0	1	1	0	1	43	132	217	70	16	0	1	0	0	0	0	482
7:00	0	0	0	2	0	24	228	287	95	12	2	0	0	0	0	0	650
8:00	0	0	0	6	0	53	163	278	99	10	0	0	0	0	0	0	609
9:00	0	1	1	0	0	17	131	215	82	14	2	0	0	0	0	0	463
10:00	0	0	1	1	1	22	115	214	57	17	1	0	0	0	0	0	429
11:00	0	0	0	4	19	48	151	149	58	11	0	0	0	0	0	0	440
12:00 PM	0	1	0	3	12	28	160	165	60	5	0	0	0	0	0	0	434
1:00	0	3	1	1	0	21	125	206	77	19	3	0	0	0	0	0	456
2:00	0	2	1	1	3	41	160	228	72	15	1	0	0	0	0	0	524
3:00	0	0	1	3	4	52	161	169	90	11	2	0	0	0	0	0	493
4:00	0	0	1	4	6	34	146	196	72	3	2	0	0	0	0	0	464
5:00	0	0	0	2	1	30	157	157	80	10	1	0	0	0	0	0	438
6:00	0	0	0	0	2	13	80	181	72	11	3	0	0	0	0	0	362
7:00	0	0	1	3	0	22	72	139	42	6	3	0	0	0	0	0	288
8:00	0	0	0	1	3	16	86	101	36	8	2	1	0	0	0	0	254
9:00	0	0	0	4	1	10	54	91	26	9	1	0	0	0	0	0	196
10:00	0	0	0	0	0	6	22	36	36	11	2	0	0	0	0	0	113
11:00	0	0	0	0	1	4	22	32	10	5	0	0	0	0	0	0	74
Total	**0**	**8**	**8**	**39**	**59**	**523**	**2281**	**3275**	**1248**	**212**	**33**	**3**	**0**	**0**	**0**	**0**	**7689**

	Percentile	15th	50th	85th	95th
	Speed	31	35	40	43
	Mean Speed (Average)	36.7			
	10 MPH Pace Speed	31-40			
	Number in Pace	5411			
	Percent in Pace	72.0%			

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/24/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	0	0	10	11	4	2	0	0	0	0	0	0	27
1:00	0	0	0	0	0	4	4	5	7	2	1	1	0	0	0	0	24
2:00	0	0	0	0	1	1	5	6	2	0	0	0	0	0	0	0	15
3:00	0	0	0	0	0	3	13	14	16	1	0	0	0	0	0	0	47
4:00	0	0	0	0	1	5	12	29	40	11	0	0	0	0	0	0	98
5:00	0	0	0	4	3	6	47	121	96	24	5	0	0	0	0	0	306
6:00	0	0	0	2	1	36	175	188	116	16	4	2	0	0	0	0	540
7:00	0	0	0	0	0	31	180	258	129	21	4	0	0	0	0	0	623
8:00	0	0	0	2	6	46	131	241	96	11	1	0	0	0	0	0	534
9:00	0	1	0	1	5	34	106	173	91	14	2	0	0	0	0	0	427
10:00	0	2	1	1	3	17	107	204	88	24	1	0	0	0	0	0	448
11:00	0	0	0	1	9	19	137	185	65	13	0	0	0	0	0	0	429
12:00 PM	0	2	0	0	4	40	164	199	75	13	2	0	0	0	0	0	499
1:00	0	1	0	2	9	42	164	173	93	13	1	0	0	0	0	0	498
2:00	0	0	0	3	5	19	138	223	92	13	0	0	0	0	0	0	493
3:00	0	0	3	4	8	46	148	210	62	17	2	0	0	0	0	0	500
4:00	0	2	3	4	4	19	109	201	84	19	0	1	0	0	0	0	446
5:00	0	1	3	0	2	42	157	197	70	12	1	0	0	0	0	0	485
6:00	0	0	0	3	4	28	103	186	87	12	3	0	0	0	0	0	426
7:00	0	0	1	4	10	19	100	153	41	11	0	0	0	0	0	0	339
8:00	0	0	0	1	1	24	77	86	31	9	0	0	0	0	0	0	229
9:00	0	0	0	1	0	16	48	78	39	4	0	0	0	0	0	0	186
10:00	0	0	0	0	1	17	39	56	24	4	1	1	0	0	0	0	143
11:00	0	0	0	0	0	5	18	20	11	4	1	1	0	0	0	0	60
Total	**0**	**9**	**11**	**33**	**77**	**519**	**2192**	**3217**	**1459**	**270**	**29**	**6**	**0**	**0**	**0**	**0**	**7822**

Percentile	15th	50th	85th	95th
Speed	31	36	41	44
Mean Speed (Average)	37.0			
10 MPH Pace Speed	31-40			
Number in Pace	5401			
Percent in Pace	69.0%			

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/25/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	1	10	5	9	4	0	0	0	0	0	0	30
1:00	0	0	0	0	1	0	4	6	7	1	1	0	0	0	0	0	20
2:00	0	0	0	0	1	2	2	4	3	2	0	0	0	0	0	0	14
3:00	0	0	0	1	1	2	9	12	6	3	0	0	0	0	0	0	34
4:00	0	0	0	0	0	4	12	48	28	11	3	0	0	0	0	0	106
5:00	0	0	2	1	2	8	43	121	92	18	3	0	0	0	0	0	290
6:00	0	0	0	1	7	50	134	239	109	10	1	0	0	0	0	0	551
7:00	0	0	1	4	1	16	224	273	93	8	1	1	0	0	0	0	622
8:00	0	1	0	2	0	36	144	287	81	19	3	0	0	0	0	0	573
9:00	0	0	1	3	1	20	129	182	74	13	3	0	0	0	0	0	426
10:00	0	1	1	0	2	17	168	192	59	7	2	0	0	0	0	0	449
11:00	0	1	0	1	2	35	149	194	76	15	1	0	0	0	0	0	474
12:00 PM	0	0	0	1	4	42	165	206	62	6	0	0	0	0	0	0	486
1:00	0	1	1	2	7	42	143	168	66	10	1	0	0	0	0	0	441
2:00	0	0	4	4	0	46	166	215	85	10	0	0	0	0	0	0	530
3:00	0	0	1	8	7	34	195	182	63	5	1	0	0	0	0	0	496
4:00	0	0	1	2	11	32	206	199	57	4	0	0	0	0	0	0	512
5:00	0	0	0	4	4	43	166	192	86	8	1	0	0	0	0	0	504
6:00	0	0	0	1	1	26	125	167	78	12	2	1	0	0	0	0	413
7:00	0	0	0	2	2	32	123	110	41	7	2	0	0	0	0	0	319
8:00	0	0	0	0	8	19	80	113	35	5	1	0	0	0	0	0	261
9:00	0	0	0	1	2	11	62	85	42	7	3	1	0	0	0	0	214
10:00	0	1	0	0	2	17	30	47	22	6	3	0	0	0	0	0	128
11:00	0	0	0	1	1	10	15	27	9	2	1	0	0	0	0	0	66
Total	**0**	**5**	**12**	**39**	**68**	**545**	**2504**	**3274**	**1283**	**193**	**33**	**3**	**0**	**0**	**0**	**0**	**7959**

Percentile	15th	50th	85th	95th
Speed	31	35	40	42

Mean Speed (Average)	36.6
10 MPH Pace Speed	31-40
Number in Pace	5774
Percent in Pace	73.0%

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/26/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	1	1	2	9	10	8	2	1	0	0	0	0	0	34
1:00	0	0	0	0	0	0	5	7	7	1	0	0	0	0	0	0	20
2:00	0	0	0	0	0	2	3	3	2	1	0	0	0	0	0	0	11
3:00	0	0	0	0	0	5	10	18	7	2	1	0	0	0	0	0	43
4:00	0	0	0	0	1	4	24	47	30	6	2	1	0	0	0	0	115
5:00	0	0	1	2	1	13	58	134	69	18	3	0	0	0	0	0	299
6:00	0	0	0	4	1	48	158	220	78	15	3	0	0	0	0	0	527
7:00	0	0	0	0	3	45	269	276	62	13	2	0	0	0	0	0	670
8:00	0	0	0	2	22	31	242	202	76	7	1	0	0	0	0	0	583
9:00	0	0	0	3	3	75	149	193	63	12	0	0	0	0	0	0	498
10:00	0	0	0	0	0	29	143	229	63	8	2	0	0	0	0	0	474
11:00	0	0	0	1	4	43	210	159	58	2	2	0	0	0	0	0	479
12:00 PM	0	0	2	3	2	46	184	191	75	13	2	0	0	0	0	0	518
1:00	0	0	0	0	2	43	206	183	67	7	1	0	0	0	0	0	509
2:00	0	0	0	0	5	74	183	155	63	10	4	0	0	0	0	0	494
3:00	0	0	2	5	5	107	224	149	43	9	0	0	0	0	0	0	544
4:00	0	0	0	3	10	53	180	205	49	9	1	0	0	0	0	0	510
5:00	0	0	0	0	7	51	203	189	45	4	1	0	0	0	0	0	500
6:00	0	0	0	2	11	30	168	199	58	11	2	0	0	0	0	0	481
7:00	0	0	1	5	7	40	137	153	24	4	1	0	0	0	0	0	372
8:00	0	0	0	2	12	43	86	87	27	4	2	0	0	0	0	0	263
9:00	0	0	0	0	1	16	82	83	37	3	2	0	0	0	0	0	224
10:00	0	0	1	1	0	10	45	68	28	5	1	0	0	0	0	0	159
11:00	0	0	0	2	2	6	31	30	13	1	2	0	0	0	0	0	87
Total	**0**	**0**	**7**	**36**	**100**	**816**	**3009**	**3190**	**1052**	**167**	**36**	**1**	**0**	**0**	**0**	**0**	**8414**

Percentile	15th	50th	85th	95th
Speed	29	34	39	42
Mean Speed (Average)	35.8			
10 MPH Pace Speed	31-40			
Number in Pace	6199			
Percent in Pace	74.0%			

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/27/2026		> 5 - 10	> 10 - 15	> 15 - 20	> 20 - 25	> 25 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	> 50 - 55	> 55 - 60	> 60 - 65	> 65 - 70	> 70 - 75		
Time	0 - 5 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 75 MPH	Total
12:00 AM	0	0	0	0	1	6	11	13	12	3	2	0	0	0	0	0	48
1:00	0	0	0	0	1	2	6	14	6	4	1	0	0	0	0	0	34
2:00	0	0	0	1	0	0	5	8	5	2	0	0	0	0	0	0	21
3:00	0	0	0	0	1	4	6	17	5	6	1	0	0	0	0	0	40
4:00	0	0	0	0	0	1	12	58	31	7	3	0	0	0	0	0	112
5:00	0	0	1	2	0	10	60	153	59	22	4	1	0	0	0	0	312
6:00	0	0	0	1	2	47	178	245	97	17	2	0	0	0	0	0	589
7:00	0	1	1	5	0	74	244	267	101	12	2	0	0	0	0	0	707
8:00	0	0	2	3	11	36	169	241	93	8	1	1	0	0	0	0	565
9:00	0	1	0	1	5	52	170	180	62	13	2	2	0	0	0	0	488
10:00	0	0	0	0	7	30	169	194	77	8	0	0	0	0	0	0	485
11:00	0	0	0	1	6	59	152	182	81	10	2	0	0	0	0	0	493
12:00 PM	0	1	0	1	5	56	164	214	81	12	3	0	0	0	0	0	537
1:00	0	0	1	1	8	25	220	240	73	19	2	0	0	0	0	0	589
2:00	0	1	2	1	11	54	295	196	52	7	0	1	0	0	0	0	620
3:00	0	0	1	2	10	73	192	170	57	5	0	0	0	0	0	0	510
4:00	0	0	2	2	11	35	213	173	69	6	1	0	0	0	0	0	512
5:00	0	0	1	3	6	53	253	201	54	4	2	0	0	0	0	0	577
6:00	0	0	0	1	7	28	198	214	64	7	0	0	0	0	0	0	519
7:00	0	0	0	1	5	23	147	147	60	7	3	0	0	0	0	0	393
8:00	0	0	0	1	8	23	123	103	42	5	1	0	0	0	0	0	306
9:00	0	0	0	4	4	19	84	102	37	8	2	0	0	0	0	0	260
10:00	0	0	0	1	2	10	59	78	37	17	1	0	0	0	0	0	205
11:00	0	0	0	2	1	6	21	39	21	6	7	1	0	0	0	0	104
Total	**0**	**4**	**11**	**34**	**112**	**726**	**3151**	**3449**	**1276**	**215**	**42**	**6**	**0**	**0**	**0**	**0**	**9026**

Percentile	15th	50th	85th	95th
Speed	30	34	39	42

Mean Speed (Average)	36.1
10 MPH Pace Speed	31-40
Number in Pace	6600
Percent in Pace	73.0%

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	94	7	2	0	0	103
1:00	0	59	5	0	1	0	65
2:00	0	41	5	2	0	1	49
3:00	0	28	2	1	1	0	32
4:00	0	48	4	1	0	1	54
5:00	0	103	5	3	3	0	114
6:00	0	231	20	14	5	5	275
7:00	0	365	39	19	16	6	445
8:00	3	399	43	26	8	4	483
9:00	1	385	46	20	10	8	470
10:00	0	345	44	19	10	10	428
11:00	1	366	73	26	6	10	482
12:00 PM	1	430	64	34	7	14	550
1:00	0	460	66	24	7	11	568
2:00	0	616	57	31	12	6	722
3:00	4	714	60	24	6	16	824
4:00	3	760	74	27	8	7	879
5:00	8	758	62	23	5	7	863
6:00	2	491	53	17	5	3	571
7:00	1	369	56	9	3	2	440
8:00	2	288	39	8	5	1	343
9:00	0	210	25	5	3	1	244
10:00	0	147	11	8	0	0	166
11:00	0	111	10	0	0	0	121
Total	**26**	**7818**	**870**	**343**	**121**	**113**	**9291**
Percent	0.3%	84.1%	9.4%	3.7%	1.3%	1.2%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	72	5	3	1	1	82
1:00	0	34	4	0	0	1	39
2:00	0	22	6	0	1	1	30
3:00	0	25	1	0	0	0	26
4:00	0	55	6	2	2	0	65
5:00	0	101	10	6	4	1	122
6:00	2	234	27	10	5	2	280
7:00	2	385	41	24	21	2	475
8:00	2	426	61	27	7	6	529
9:00	1	354	56	29	20	4	464
10:00	0	351	62	23	18	18	472
11:00	0	396	66	26	23	15	526
12:00 PM	2	529	57	27	8	9	632
1:00	0	535	36	27	8	8	614
2:00	3	679	35	17	17	5	756
3:00	2	840	45	22	7	18	934
4:00	5	853	41	18	8	6	931
5:00	4	853	59	15	8	13	952
6:00	3	567	47	19	4	2	642
7:00	1	474	43	15	3	4	540
8:00	2	361	42	12	3	2	422
9:00	0	238	35	7	1	0	281
10:00	0	146	16	5	0	0	167
11:00	0	99	9	3	1	0	112
Total	**29**	**8629**	**810**	**337**	**170**	**118**	**10093**
Percent	0.3%	85.5%	8.0%	3.3%	1.7%	1.2%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	64	6	3	1	0	74
1:00	0	31	2	1	0	0	34
2:00	0	13	3	2	1	0	19
3:00	0	24	5	1	2	0	32
4:00	0	57	9	3	0	4	73
5:00	0	90	15	4	2	5	116
6:00	0	242	27	20	7	5	301
7:00	0	385	50	26	20	6	487
8:00	0	405	45	30	4	4	488
9:00	0	383	52	24	10	11	480
10:00	1	394	46	19	12	18	490
11:00	0	455	54	23	14	10	556
12:00 PM	2	541	48	15	10	8	624
1:00	1	537	40	27	9	13	627
2:00	1	703	31	14	11	5	765
3:00	5	855	46	21	11	8	946
4:00	4	831	29	8	9	12	893
5:00	1	799	34	11	8	6	859
6:00	1	622	47	9	5	2	686
7:00	1	473	41	14	9	2	540
8:00	0	360	47	13	3	2	425
9:00	0	274	34	15	2	0	325
10:00	0	184	15	3	0	0	202
11:00	0	114	15	3	1	1	134
Total	**17**	**8836**	**741**	**309**	**151**	**122**	**10176**
Percent	0.2%	86.8%	7.3%	3.0%	1.5%	1.2%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	1	56	6	2	0	0	65
1:00	0	23	4	1	0	0	28
2:00	0	15	3	2	0	0	20
3:00	0	28	6	0	2	1	37
4:00	0	60	3	0	3	1	67
5:00	0	105	8	8	2	2	125
6:00	1	266	33	13	3	5	321
7:00	2	394	40	20	18	5	479
8:00	1	423	54	27	20	2	527
9:00	0	399	58	20	14	7	498
10:00	1	437	44	10	15	18	525
11:00	0	520	35	25	11	19	610
12:00 PM	3	527	36	18	13	6	603
1:00	1	582	31	16	14	6	650
2:00	3	682	31	19	19	8	762
3:00	1	802	41	22	9	7	882
4:00	4	843	36	21	9	18	931
5:00	2	855	27	11	12	5	912
6:00	3	639	40	14	3	1	700
7:00	3	511	43	8	3	4	572
8:00	3	396	25	9	4	0	437
9:00	2	316	27	7	0	2	354
10:00	0	216	15	6	1	0	238
11:00	1	144	14	5	1	1	166
Total	**32**	**9239**	**660**	**284**	**176**	**118**	**10509**
Percent	0.3%	87.9%	6.3%	2.7%	1.7%	1.1%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: NB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	75	4	1	0	0	80
1:00	0	34	3	1	0	2	40
2:00	0	20	2	1	1	0	24
3:00	0	35	3	2	0	0	40
4:00	0	45	2	3	0	1	51
5:00	0	113	7	6	2	3	131
6:00	1	257	18	16	5	3	300
7:00	1	417	27	19	11	2	477
8:00	1	476	41	21	13	8	560
9:00	3	464	48	27	18	12	572
10:00	0	445	51	22	13	10	541
11:00	0	488	58	20	11	15	592
12:00 PM	1	603	52	25	11	10	702
1:00	2	561	42	17	6	4	632
2:00	4	809	52	23	18	8	914
3:00	1	831	69	32	19	14	966
4:00	3	819	50	22	4	11	909
5:00	2	806	46	17	8	8	887
6:00	2	603	55	17	3	6	686
7:00	1	505	46	18	3	1	574
8:00	1	379	40	12	1	3	436
9:00	1	313	38	12	1	1	366
10:00	0	235	49	10	2	0	296
11:00	0	174	33	5	1	0	213
Total	**24**	**9507**	**836**	**349**	**151**	**122**	**10989**
Percent	0.2%	86.5%	7.6%	3.2%	1.4%	1.1%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/23/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	41	2	2	1	0	46
1:00	0	27	3	2	0	0	32
2:00	0	26	2	1	1	1	31
3:00	0	33	3	2	1	0	39
4:00	0	91	14	14	2	0	121
5:00	0	194	31	25	1	0	251
6:00	0	366	51	47	14	4	482
7:00	0	568	31	34	10	7	650
8:00	1	510	50	33	10	5	609
9:00	1	371	43	31	13	4	463
10:00	0	355	29	27	12	6	429
11:00	0	357	29	34	14	6	440
12:00 PM	2	376	20	24	10	2	434
1:00	0	360	52	30	7	7	456
2:00	0	453	35	22	13	1	524
3:00	1	420	28	19	19	6	493
4:00	1	398	35	23	4	3	464
5:00	1	393	22	15	5	2	438
6:00	1	321	21	13	5	1	362
7:00	0	263	16	9	0	0	288
8:00	0	229	20	5	0	0	254
9:00	0	175	16	5	0	0	196
10:00	0	95	11	5	2	0	113
11:00	0	64	7	2	0	1	74
Total	**8**	**6486**	**571**	**424**	**144**	**56**	**7689**
Percent	0.1%	84.4%	7.4%	5.5%	1.9%	0.7%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/24/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	24	2	1	0	0	27
1:00	0	19	1	3	1	0	24
2:00	0	13	1	0	0	1	15
3:00	0	41	2	2	2	0	47
4:00	0	80	13	4	1	0	98
5:00	0	249	26	28	3	0	306
6:00	0	456	37	32	10	5	540
7:00	0	531	42	29	17	4	623
8:00	1	446	49	24	13	1	534
9:00	0	354	30	29	12	2	427
10:00	0	386	30	15	15	2	448
11:00	0	351	31	25	16	6	429
12:00 PM	0	426	29	24	13	7	499
1:00	2	415	26	31	14	10	498
2:00	0	423	27	28	12	3	493
3:00	0	447	20	10	17	6	500
4:00	0	406	19	16	4	1	446
5:00	1	441	15	19	7	2	485
6:00	0	386	18	16	6	0	426
7:00	0	295	27	15	2	0	339
8:00	0	214	11	4	0	0	229
9:00	0	167	12	7	0	0	186
10:00	0	127	9	6	1	0	143
11:00	0	53	5	2	0	0	60
Total	**4**	**6750**	**482**	**370**	**166**	**50**	**7822**
Percent	0.1%	86.3%	6.2%	4.7%	2.1%	0.6%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/25/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	27	2	0	1	0	30
1:00	0	19	1	0	0	0	20
2:00	0	12	0	1	1	0	14
3:00	0	26	1	4	3	0	34
4:00	0	91	9	6	0	0	106
5:00	0	242	27	16	4	1	290
6:00	0	459	47	29	9	7	551
7:00	1	505	59	35	16	6	622
8:00	0	484	36	33	15	5	573
9:00	0	359	33	25	6	3	426
10:00	1	394	22	12	14	6	449
11:00	0	406	22	25	15	6	474
12:00 PM	0	416	30	25	10	5	486
1:00	0	358	28	29	19	7	441
2:00	0	464	23	27	13	3	530
3:00	3	442	18	20	13	0	496
4:00	1	463	24	16	8	0	512
5:00	0	454	19	27	4	0	504
6:00	0	379	22	9	2	1	413
7:00	0	286	20	11	0	2	319
8:00	0	237	13	9	0	2	261
9:00	0	202	11	0	0	1	214
10:00	0	114	13	1	0	0	128
11:00	0	59	3	2	2	0	66
Total	**6**	**6898**	**483**	**362**	**155**	**55**	**7959**
Percent	0.1%	86.7%	6.1%	4.5%	1.9%	0.7%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/26/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	26	6	1	1	0	34
1:00	0	19	1	0	0	0	20
2:00	0	11	0	0	0	0	11
3:00	0	41	1	0	1	0	43
4:00	0	85	17	13	0	0	115
5:00	0	255	17	23	4	0	299
6:00	0	426	39	42	14	6	527
7:00	0	574	35	40	18	3	670
8:00	1	511	35	24	12	0	583
9:00	1	434	29	18	12	4	498
10:00	0	382	42	26	19	5	474
11:00	1	409	19	27	14	9	479
12:00 PM	1	452	29	19	13	4	518
1:00	0	455	21	18	13	2	509
2:00	0	448	22	14	8	2	494
3:00	1	472	26	23	16	6	544
4:00	1	461	15	21	10	2	510
5:00	0	459	19	18	4	0	500
6:00	0	439	21	14	7	0	481
7:00	0	333	23	12	3	1	372
8:00	0	246	9	7	1	0	263
9:00	0	206	13	4	0	1	224
10:00	0	142	7	4	4	2	159
11:00	0	84	2	0	1	0	87
Total	**6**	**7370**	**448**	**368**	**175**	**47**	**8414**
Percent	0.1%	87.6%	5.3%	4.4%	2.1%	0.6%	

Project #: 1803_BL
ID#: ATR 10
City/Town: Waterbury, CT
Location: Watertown Ave, between Media Ave & Gertrude Ave

Direction: SB

3/27/2026		Passenger	Light Truck &	Single-Unit		Multi-Unit	
Time	Motorcycle	Car	Van	Truck	Bus	Truck	Total
12:00 AM	0	46	2	0	0	0	48
1:00	0	32	1	0	1	0	34
2:00	0	20	1	0	0	0	21
3:00	0	38	1	0	1	0	40
4:00	0	103	6	2	1	0	112
5:00	0	257	27	20	6	2	312
6:00	0	483	39	51	9	7	589
7:00	0	586	46	42	22	11	707
8:00	0	492	36	21	12	4	565
9:00	0	410	31	31	10	6	488
10:00	0	413	32	23	11	6	485
11:00	0	422	27	27	13	4	493
12:00 PM	0	441	37	39	12	8	537
1:00	0	491	42	40	11	5	589
2:00	0	543	29	32	11	5	620
3:00	0	437	24	28	19	2	510
4:00	0	461	19	23	8	1	512
5:00	0	528	32	9	5	3	577
6:00	0	470	25	15	7	2	519
7:00	0	363	19	10	0	1	393
8:00	0	272	24	10	0	0	306
9:00	0	226	22	9	3	0	260
10:00	0	181	15	9	0	0	205
11:00	0	97	4	2	0	1	104
Total	**0**	**7812**	**541**	**443**	**162**	**68**	**9026**
Percent	0.0%	86.5%	6.0%	4.9%	1.8%	0.8%	

Status: OK East Combined West

WATB-338 - Combined - e/w

[513]-Homer Street - .17 mi East of Hanover Street

Town.....Waterbury
Station.....338
Location..... 41.5858,-73.045758
A.K.A.....2338
2015-Minor Arterial 4.....2015-Urban
HPMS Section ID.....
Start Report.....04-Apr-2023 12:00PM
End Report.....06-Apr-2023 12:00PM
Dataset Details.....2

All Vehicles Average Speed..... 38 MPH
Total Vehicles.....54898
Percentile Sampling Period.... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 22 MPH
Speed Lower Limit....15 MPH below Average

All Report Days
85th Percentile Speed.....46.1 MPH
50th Percentile Speed.....39.5 MPH
10 MPH Pace (58%).....36-45 MPH
All Hours Total Vehicles.....54898
In-Period Total Vehicles.....23197
Omitted Vehicles Too Close (81%)...18838
Omitted Vehicles Too Slow (1%).....229
Sampled Vehicles (18%).....4130

Tuesday 04-Apr-2023
85th Percentile Speed.....44.8 MPH
50th Percentile Speed.....38.4 MPH
10 MPH Pace (55%).....36-45 MPH
All Hours Total Vehicles.....17526
In-Period Total Vehicles.....7058
Omitted Vehicles Too Close (83%)....5866
Omitted Vehicles Too Slow (2%).....106
Sampled Vehicles (15%).....1086

Wednesday 05-Apr-2023
85th Percentile Speed.....46.1 MPH
50th Percentile Speed.....39.4 MPH
10 MPH Pace (59%).....36-45 MPH
All Hours Total Vehicles.....27292
In-Period Total Vehicles.....11602
Omitted Vehicles Too Close (81%)....9405
Omitted Vehicles Too Slow (1%).....82
Sampled Vehicles (18%).....2115

Thursday 06-Apr-2023
85th Percentile Speed.....47.0 MPH
50th Percentile Speed.....40.6 MPH
10 MPH Pace (61%).....36-45 MPH
All Hours Total Vehicles.....10080
In-Period Total Vehicles.....4537
Omitted Vehicles Too Close (79%)....3567
Omitted Vehicles Too Slow (1%).....41
Sampled Vehicles (20%).....929

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tot Vo
Tuesday															
04-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm	7	16	33	146	474	579	338	71	22	9	1	.	.	.	16
01:00pm	26	34	76	211	472	516	316	88	15	3	.	.	.	.	17
02:00pm	192	63	68	213	400	413	197	49	13	4	1	.	.	.	16
03:00pm	11	31	68	252	610	586	333	78	17	5	1	.	.	.	19
04:00pm	20	28	49	216	556	600	286	79	20	10	.	.	.	.	18
05:00pm	25	35	50	227	615	645	310	79	21	5	2	.	.	.	20
06:00pm	2	5	25	131	513	564	351	79	33	10	1	5	.	.	17
07:00pm	.	1	12	59	297	538	408	116	34	13	3	2	1	.	14
08:00pm	.	2	5	45	267	503	340	119	33	14	2	2	1	.	13
09:00pm	1	.	3	20	96	279	276	133	34	11	7	2	.	.	8
10:00pm	2	1	1	14	67	165	246	119	54	12	3	2	2	.	6
11:00pm	.	.	5	22	46	110	163	90	37	21	8	1	1	.	5
Totals	286	216	395	1556	4413	5498	3564	1100	333	117	29	14	5	0	175
Percent	1.63	1.23	2.25	8.88	25.18	31.37	20.34	6.28	1.90	0.67	0.17	0.08	0.03	0.00	
Wednesday															
05-Apr															
12:00am	.	1	1	4	20	62	95	42	31	8	6	1	1	2	2
01:00am	1	1	.	2	12	30	43	28	10	8	3	2	1	2	1
02:00am	.	1	.	3	8	18	27	20	6	6	.	1	.	2	
03:00am	.	1	1	2	5	15	30	23	11	7	4	2	.	.	1
04:00am	1	10	3	2	15	41	78	57	32	11	5	.	.	.	2
05:00am	1	1	2	10	31	133	211	160	75	17	8	1	.	1	6
06:00am	.	4	12	54	175	297	363	145	62	12	6	.	.	1	11
07:00am	16	23	42	111	310	447	411	124	43	4	1	.	1	.	15
08:00am	14	20	41	151	353	507	354	99	38	9	1	.	.	.	15
09:00am	10	18	28	98	292	445	402	117	34	14	3	.	.	.	14
10:00am	13	13	31	159	355	510	365	97	27	7	.	.	.	.	15
11:00am	12	23	44	147	427	524	338	99	18	7	2	.	1	.	16
12:00pm	18	28	53	179	519	548	282	84	16	3	.	.	.	.	17
01:00pm	7	20	39	152	442	516	336	78	19	4	2	.	.	.	16
02:00pm	16	23	35	106	450	616	341	92	28	6	1	.	.	.	17
03:00pm	16	28	34	175	523	590	343	112	31	8	1	1	1	.	18
04:00pm	18	21	59	220	586	622	336	85	23	6	2	.	.	.	19
05:00pm	6	20	30	156	463	607	396	96	33	7	2	1	.	.	18
06:00pm	5	17	9	74	359	616	427	118	36	9	1	.	1	.	16
07:00pm	.	5	15	78	269	474	372	115	31	10	2	2	.	.	13
08:00pm	2	4	6	50	214	404	314	106	31	9	.	1	.	.	11
09:00pm	.	.	4	23	126	239	269	102	28	9	2	1	.	.	8
10:00pm	.	1	4	13	85	174	222	118	54	12	5	1	.	.	6
11:00pm	.	2	4	11	39	118	169	70	21	10	5	1	.	.	4
Totals	156	285	497	1980	6078	8553	6524	2187	738	203	62	15	6	8	272
Percent	0.57	1.04	1.82	7.25	22.27	31.34	23.90	8.01	2.70	0.74	0.23	0.05	0.02	0.03	
Thursday															
06-Apr															
12:00am	.	.	1	5	15	60	66	41	17	6	2	1	.	.	2
01:00am	.	.	.	8	15	33	30	29	10	8	.	.	.	.	1
02:00am	1	1	.	6	10	14	29	16	6	2	2	1	1	.	
03:00am	.	2	2	4	15	17	37	24	11	6	.	.	.	.	1
04:00am	1	8	3	4	21	42	83	54	39	6	4	.	.	.	2
05:00am	1	4	1	10	33	138	225	138	69	17	3	2	1	.	6
06:00am	3	4	10	46	142	306	350	173	63	14	5	3	.	.	11
07:00am	.	4	23	54	206	462	458	189	55	15	1	.	.	.	14
08:00am	8	21	24	110	300	454	416	126	26	8	2	1	.	.	14
09:00am	8	14	13	79	338	484	388	115	53	12	1	.	.	.	15
10:00am	18	20	19	83	257	486	405	95	29	9	3	.	.	.	14
11:00am	18	27	37	94	386	552	361	91	31	7	2	2	.	.	16
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	58	105	133	503	1738	3048	2848	1091	409	110	25	10	2	0	100
Percent	0.58	1.04	1.32	4.99	17.24	30.24	28.25	10.82	4.06	1.09	0.25	0.10	0.02	0.00	

Status: OK East Combined West Speed

WATB-338 - Combined - e/w

[513]-Homer Street - .17 mi East of Hanover Street

```
Town.............................Waterbury
Station..................................338
Location.............. 41.5858,-73.045758
A.K.A....................................2338
2015-Minor Arterial  4..........2015-Urban
HPMS Section ID..................
Start Report............04-Apr-2023 12:00PM
End Report..............06-Apr-2023 12:00PM
Annualized ADT.......................26000
24-Hour Count...27973 * G4(0.94) = 26294.6
Day 1..........+27292 * G4(0.94) = 51949.1
UnRounded AADT.......51949.1 / 2 = 25974.5
 OK  2023 Tue 04-Apr -this report-...26000
 OK  2020 Tue 21-Jan .................25500
 OK  2017 Mon 27-Feb .................26300
 OK  2014 Wed 02-Apr .................22700
 OK  2011 Mon 14-Mar .................26400
 OK  2008 Mon 05-May .................27800
Dataset Details..........................2
```

	04-Apr Tue	05-Apr Wed	06-Apr Thu
12:00am		274	214
01:00am		143	133
02:00am		92	89
03:00am		101	118
04:00am		255	265
05:00am		651	642
06:00am		1131	1119
07:00am		1533	1467
08:00am		1587	1496
09:00am		1461	1505
10:00am	x	1577	1424
11:00am	x	1642	1608
12:00pm	1696	1730	
01:00pm	1757	1615	
02:00pm	1613	1714	
03:00pm	1992	1863	
04:00pm	1864	1978	
05:00pm	2014	1817	
06:00pm	1719	1672	
07:00pm	1484	1373	
08:00pm	1333	1141	
09:00pm	862	803	
10:00pm	688	689	
11:00pm	504	450	
Totals	17526	27292	10080

Status: OK North Combined South

WATB-661 - Combined - n/s

[226]-Cooke Street - 1.93 mi South of Chase Avenue

Town.....Waterbury
Station.....661
Location..... 41.584825,-73.042498
2015-Major Collector 5.....2015-Urban
Start Report.....12-Apr-2023 02:00PM
End Report.....14-Apr-2023 09:00AM
Dataset Details.....1

All Vehicles Average Speed..... 28 MPH
Total Vehicles.....12278
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 13 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....33.8 MPH
50th Percentile Speed.....28.3 MPH
10 MPH Pace (61%).....24-33 MPH
All Hours Total Vehicles.....12278
In-Period Total Vehicles.....3848
Omitted Vehicles Too Close (31%)...1182
Omitted Vehicles Too Slow (1%).....51
Sampled Vehicles (68%).....2615

Wednesday 12-Apr-2023
85th Percentile Speed.....33.6 MPH
50th Percentile Speed.....28.0 MPH
10 MPH Pace (61%).....24-33 MPH
All Hours Total Vehicles.....3892
In-Period Total Vehicles.....974
Omitted Vehicles Too Close (32%)....314
Omitted Vehicles Too Slow (1%).....14
Sampled Vehicles (66%).....646

Thursday 13-Apr-2023
85th Percentile Speed.....33.9 MPH
50th Percentile Speed.....28.4 MPH
10 MPH Pace (61%).....25-34 MPH
All Hours Total Vehicles.....7195
In-Period Total Vehicles.....2874
Omitted Vehicles Too Close (30%)....868
Omitted Vehicles Too Slow (1%).....37
Sampled Vehicles (69%).....1969

Friday 14-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....1191
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Wednesday															
12-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am															
12:00pm															
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
02:00pm	27	36	103	143	120	35	5	3	.	.	.	.	.	.	47
03:00pm	18	39	102	169	130	37	6	1	.	.	.	.	.	.	50
04:00pm	16	53	99	198	156	45	10	.	.	.	.	.	.	.	57
05:00pm	11	35	103	204	138	34	7	2	.	.	.	.	.	.	53
06:00pm	7	41	62	174	113	29	6	.	.	.	.	.	.	.	43
07:00pm	14	43	91	161	95	28	4	2	.	.	.	.	.	.	43
08:00pm	12	31	59	135	93	27	4	2	.	.	.	.	.	.	36
09:00pm	4	16	37	89	80	21	4	.	1	.	.	.	.	.	25
10:00pm	2	14	28	63	57	11	4	1	.	.	.	.	.	.	18
11:00pm	2	10	18	46	43	16	5	2	.	.	.	.	.	.	14
Totals	113	318	702	1382	1025	283	55	13	1	0	0	0	0	0	389
Percent	2.90	8.17	18.04	35.51	26.34	7.27	1.41	0.33	0.03	0.00	0.00	0.00	0.00	0.00	
Thursday															
13-Apr															
12:00am	5	10	16	19	24	9	2	.	1	.	.	.	.	.	8
01:00am	.	10	10	16	13	2	5	.	.	.	.	.	.	.	5
02:00am	1	5	3	10	5	3	2	.	.	1	.	.	.	.	3
03:00am	.	8	4	5	9	6	.	.	.	.	.	.	.	.	3
04:00am	1	4	10	19	24	11	3	.	.	.	.	.	.	.	7
05:00am	2	9	16	33	36	33	5	1	.	.	.	.	.	.	13
06:00am	5	14	19	63	63	35	8	.	.	.	.	.	.	.	20
07:00am	2	6	26	97	90	39	7	2	.	.	.	.	.	.	26
08:00am	6	14	62	105	87	25	10	.	1	.	.	.	.	.	31
09:00am	11	29	50	105	82	31	5	1	.	.	.	.	.	.	31
10:00am	12	29	58	103	81	31	7	1	.	.	.	.	.	.	32
11:00am	13	40	84	137	79	30	2	1	.	.	.	.	.	.	38
12:00pm	22	40	75	142	93	30	9	1	.	.	.	.	.	.	41
01:00pm	14	35	68	165	115	40	5	.	.	.	.	.	.	.	44
02:00pm	22	48	95	152	114	36	6	.	.	.	.	.	.	.	47
03:00pm	19	41	93	187	134	39	11	1	.	.	.	.	.	.	52
04:00pm	14	47	102	213	133	45	9	1	1	.	.	.	.	.	56
05:00pm	8	40	125	206	132	33	11	1	.	.	.	.	.	.	55
06:00pm	10	48	76	174	123	29	5	.	.	.	.	.	.	.	46
07:00pm	13	35	94	184	116	30	14	1	.	.	.	.	.	.	48
08:00pm	9	27	64	144	95	26	4	1	.	.	.	.	.	.	37
09:00pm	3	11	57	111	83	34	5	1	.	.	.	.	.	.	30
10:00pm	2	20	34	72	55	19	6	.	1	.	.	.	.	.	20
11:00pm	3	10	27	66	36	16	7	2	.	.	.	.	.	.	16
Totals	197	580	1268	2528	1822	632	148	15	4	1	0	0	0	0	719
Percent	2.74	8.06	17.62	35.14	25.32	8.78	2.06	0.21	0.06	0.01	0.00	0.00	0.00	0.00	
Friday															
14-Apr															
12:00am	3	9	10	28	36	7	4	.	1	.	.	.	.	.	9
01:00am	1	9	7	21	13	5	2	.	.	.	.	.	.	.	5
02:00am	2	9	8	6	11	5	2	.	2	.	.	.	.	.	4
03:00am	1	7	4	9	7	3	2	.	.	.	.	.	.	.	3
04:00am	2	5	3	19	14	9	4	.	.	.	.	.	.	.	5
05:00am	2	7	8	31	43	21	9	.	.	.	.	.	.	.	12
06:00am	2	20	19	48	78	29	5	.	.	.	.	.	.	.	20
07:00am	5	13	26	82	86	41	9	1	.	.	.	.	.	.	26
08:00am	7	22	52	108	87	36	4	.	.	.	.	.	.	.	31
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
10:00am															
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	25	101	137	352	375	156	41	1	3	0	0	0	0	0	119
Percent	2.10	8.48	11.50	29.55	31.49	13.10	3.44	0.08	0.25	0.00	0.00	0.00	0.00	0.00	

Status: OK North Combined South Class Speed

WATB-661 - Combined - n/s

[226]-Cooke Street - 1.93 mi South of Chase Avenue

Town.....Waterbury
Station.....661
Location..... 41.584825,-73.042498
2015-Major Collector 5.....2015-Urban
Start Report.....12-Apr-2023 02:00PM
End Report.....14-Apr-2023 09:00AM
Annualized ADT.....6700
24-Hour Count... 6965 * G4(0.94) = 6547.1
Day 1.....+ 7195 * G4(0.94) = 13310.4
UnRounded AADT.....13310.4 / 2 = 6655.2
OK 2023 Wed 12-Apr -this report-...6700
OK 2020 Tue 21-Jan 7600
OK 2017 Tue 21-Feb 7000
OK 2011 Mon 14-Mar 5900
OK 2008 Tue 15-Apr 5800
OK 2008 Mon 31-Mar 4200
Dataset Details.....1

	12-Apr Wed	13-Apr Thu	14-Apr Fri
12:00am		86	98
01:00am		56	58
02:00am		30	45
03:00am		32	33
04:00am		72	56
05:00am		135	121
06:00am		207	201
07:00am		269	263
08:00am		310	316
09:00am		314	x
10:00am		322	
11:00am		386	
12:00pm		412	
01:00pm	x	442	
02:00pm	472	473	
03:00pm	502	525	
04:00pm	577	565	
05:00pm	534	556	
06:00pm	432	465	
07:00pm	438	487	
08:00pm	363	370	
09:00pm	252	305	
10:00pm	180	209	
11:00pm	142	167	
Totals	3892	7195	1191

Status: REJ [West] [Combined] [East]

WATB-202 - Combined - e/w

[303]-East Main Street - .31 mi West of Baldwin St #1

Town.....Waterbury
Station.....202
Location..... 41.554579,-73.035344
2015-Minor Arterial 4.....2015-Urban
Start Report.....08-Jan-2020 09:00AM
End Report.....10-Jan-2020 11:00AM
Dataset Details.....1

All Vehicles Average Speed..... 21 MPH
Total Vehicles.....21872
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 5 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....25.8 MPH
50th Percentile Speed.....19.4 MPH
10 MPH Pace (55%).....18-27 MPH
All Hours Total Vehicles.....21872
In-Period Total Vehicles.....10534
Omitted Vehicles Too Close (56%)...5878
Omitted Vehicles Too Slow (0%).....13
Sampled Vehicles (44%).....4643

Wednesday 08-Jan-2020
85th Percentile Speed.....26.1 MPH
50th Percentile Speed.....19.9 MPH
10 MPH Pace (56%).....18-27 MPH
All Hours Total Vehicles.....8606
In-Period Total Vehicles.....4818
Omitted Vehicles Too Close (56%)...2679
Omitted Vehicles Too Slow (0%).....7
Sampled Vehicles (44%).....2132

Thursday 09-Jan-2020
85th Percentile Speed.....25.5 MPH
50th Percentile Speed.....18.9 MPH
10 MPH Pace (53%).....18-27 MPH
All Hours Total Vehicles.....9988
In-Period Total Vehicles.....4361
Omitted Vehicles Too Close (57%)...2480
Omitted Vehicles Too Slow (0%).....5
Sampled Vehicles (43%).....1876

Friday 10-Jan-2020
85th Percentile Speed.....25.8 MPH
50th Percentile Speed.....19.8 MPH
10 MPH Pace (57%).....18-27 MPH
All Hours Total Vehicles.....3278
In-Period Total Vehicles.....1355
Omitted Vehicles Too Close (53%)....719
Omitted Vehicles Too Slow (0%).....1
Sampled Vehicles (47%).....635

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Wednesday															
08-Jan															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
09:00am	137	152	181	115	22	3	.	.	.	.	.	.	.	.	61(
10:00am	134	159	193	100	27	5	1	.	.	.	.	.	.	.	61!
11:00am	177	181	187	98	23	2	1	.	.	.	.	.	.	.	66!
12:00pm	183	183	204	126	21	.	.	.	.	.	.	.	.	.	71'
01:00pm	157	218	252	99	25	2	.	.	.	.	.	.	.	.	75:
02:00pm	221	230	206	71	13	2	.	.	.	.	.	.	.	.	74:
03:00pm	244	230	167	60	5	1	.	.	.	.	.	.	.	.	70'
04:00pm	264	227	218	76	12	1	.	.	.	.	.	.	.	.	79!
05:00pm	194	171	243	111	27	3	.	.	.	.	.	.	.	.	74!
06:00pm	102	122	186	125	28	8	.	.	.	.	.	.	.	.	57:
07:00pm	85	107	166	95	19	.	2	.	.	.	.	.	.	.	47+
08:00pm	62	81	115	92	14	4	1	1	.	.	.	.	.	.	37(
09:00pm	16	62	122	81	37	2	1	.	.	.	.	.	.	.	32:
10:00pm	22	55	85	70	24	8	.	2	.	.	.	.	.	.	26+
11:00pm	22	66	70	51	25	4	.	.	1	.	.	.	.	.	23!
Totals	2020	2244	2595	1370	322	45	6	3	1	0	0	0	0	0	860+
Percent	23.47	26.07	30.15	15.92	3.74	0.52	0.07	0.03	0.01	0.00	0.00	0.00	0.00	0.00	
Thursday															
09-Jan															
12:00am	5	9	25	19	10	1	.	.	.	.	.	.	.	.	6!
01:00am	7	12	26	12	9	7	.	.	.	.	.	.	.	.	7:
02:00am	.	2	8	12	4	8	3	.	.	.	.	.	.	.	3'
03:00am	.	5	11	10	14	2	.	.	.	.	.	.	.	.	4:
04:00am	.	4	15	15	14	4	2	.	.	.	.	.	.	.	5+
05:00am	4	14	49	50	22	10	3	.	.	.	.	.	.	.	15:
06:00am	32	65	99	92	37	7	3	.	.	.	.	.	.	.	33!
07:00am	83	114	171	95	39	7	1	.	.	.	.	.	.	.	51(
08:00am	113	142	211	120	36	6	2	.	.	.	.	.	.	.	63(
09:00am	147	171	241	84	30	4	.	.	.	.	.	.	.	.	67'
10:00am	133	120	129	76	19	4	.	.	.	.	.	.	.	.	48:
11:00am	180	188	173	96	31	5	2	.	.	.	.	.	.	.	67!
12:00pm	185	171	160	60	9	1	1	.	.	.	.	.	.	.	58'
01:00pm	182	200	174	80	28	5	.	.	.	.	.	.	.	.	66!
02:00pm	195	170	142	77	18	1	1	.	.	.	.	.	.	.	60+
03:00pm	208	234	151	67	8	.	.	.	.	.	.	.	.	.	66!
04:00pm	229	212	176	61	12	1	1	.	.	.	.	.	.	.	69:
05:00pm	214	236	203	85	21	.	.	.	.	.	.	.	.	.	75!
06:00pm	85	129	177	123	47	9	.	.	1	.	.	.	.	.	57:
07:00pm	72	87	162	127	52	4	1	.	.	.	.	.	.	.	50!
08:00pm	63	64	110	118	48	15	3	.	.	.	.	.	.	.	42:
09:00pm	39	45	95	95	42	8	3	.	.	.	.	.	.	.	32'
10:00pm	12	33	92	82	31	8	3	.	.	.	.	.	.	.	26:
11:00pm	11	23	60	53	29	10	1	1	1	.	.	.	.	.	18!
Totals	2199	2450	2860	1709	610	127	30	1	2	0	0	0	0	0	998+
Percent	22.02	24.53	28.63	17.11	6.11	1.27	0.30	0.01	0.02	0.00	0.00	0.00	0.00	0.00	
Friday															
10-Jan															
12:00am	4	11	39	36	19	7	.	.	.	.	.	.	.	.	11(
01:00am	4	8	16	28	13	7	3	2	.	.	.	.	.	.	8:
02:00am	.	2	5	10	11	4	2	.	.	.	.	.	.	.	3+
03:00am	.	1	11	12	6	4	2	.	.	.	.	.	.	.	3(
04:00am	1	2	10	23	11	6	1	.	.	.	.	.	.	.	5+
05:00am	7	12	54	46	23	9	.	.	.	.	.	.	.	.	15:
06:00am	45	49	97	85	28	4	2	.	.	.	.	.	.	.	31(
07:00am	64	111	197	113	25	2	.	.	.	.	.	.	.	.	51:
08:00am	153	175	202	81	14	3	1	.	.	.	.	.	.	.	62!
09:00am	172	177	202	93	23	3	.	.	.	.	.	.	.	.	67(
10:00am	184	173	201	100	26	1	.	.	.	.	.	.	.	.	68!
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	634	721	1034	627	199	50	11	2	0	0	0	0	0	0	327+
Percent	19.34	22.00	31.54	19.13	6.07	1.53	0.34	0.06	0.00	0.00	0.00	0.00	0.00	0.00	

Status: REJ West Combined East Class Speed

WATB-202 - Combined - e/w

[303]-East Main Street - .31 mi West of Baldwin St #1

Town.....Waterbury
Station.....202
Location..... 41.554579,-73.035344
2015-Minor Arterial 4.....2015-Urban
Start Report.....08-Jan-2020 09:00AM
End Report.....10-Jan-2020 11:00AM
Annualized ADT.....10600
24-Hour Count...10508 * G4(1.03) = 10823.2
Day 1.....+ 9988 * G4(1.03) = 21110.9
UnRounded AADT.....21110.9 / 2 = 10555.4
OK 2020 Wed 08-Jan 11400
OK 2017 Mon 30-Jan 13800
OK 2011 Tue 08-Mar 13500
OK 2008 Mon 28-Apr 13100
Dataset Details.....1

	08-Jan Wed	09-Jan Thu	10-Jan Fri
12:00am		69	116
01:00am		73	81
02:00am		37	34
03:00am		42	36
04:00am		54	54
05:00am		152	151
06:00am		335	310
07:00am		510	512
08:00am	x	630	629
09:00am	610	677	670
10:00am	619	481	685
11:00am	669	675	x
12:00pm	717	587	
01:00pm	753	669	
02:00pm	743	604	
03:00pm	707	668	
04:00pm	798	692	
05:00pm	749	759	
06:00pm	571	571	
07:00pm	474	505	
08:00pm	370	421	
09:00pm	321	327	
10:00pm	266	261	
11:00pm	239	189	
Totals	8606	9988	3278

Status: OK North Combined South

WATB-602 - Combined - n/s

[190]-Cherry Street - .08 mi South of Walnut Street

Town.....Waterbury
Station.....602
Location..... 41.555602,-73.034222
2015-Major Collector 5.....2015-Urban
Start Report.....31-Mar-2026 11:00AM
End Report.....02-Apr-2026 10:00AM
Dataset Details.....2

All Vehicles Average Speed..... 27 MPH
Total Vehicles.....21355
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 11 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....33.5 MPH
50th Percentile Speed.....26.7 MPH
10 MPH Pace (57%).....23-32 MPH
All Hours Total Vehicles.....21355
In-Period Total Vehicles.....8107
Omitted Vehicles Too Close (49%)...3932
Omitted Vehicles Too Slow (1%).....121
Sampled Vehicles (50%).....4054

Tuesday 31-Mar-2026
85th Percentile Speed.....33.3 MPH
50th Percentile Speed.....26.8 MPH
10 MPH Pace (57%).....23-32 MPH
All Hours Total Vehicles.....7914
In-Period Total Vehicles.....3350
Omitted Vehicles Too Close (50%)...1681
Omitted Vehicles Too Slow (2%).....58
Sampled Vehicles (48%).....1611

Wednesday 01-Apr-2026
85th Percentile Speed.....33.5 MPH
50th Percentile Speed.....26.4 MPH
10 MPH Pace (56%).....23-32 MPH
All Hours Total Vehicles.....10803
In-Period Total Vehicles.....4222
Omitted Vehicles Too Close (48%)...2026
Omitted Vehicles Too Slow (1%).....55
Sampled Vehicles (51%).....2141

Thursday 02-Apr-2026
85th Percentile Speed.....33.8 MPH
50th Percentile Speed.....28.1 MPH
10 MPH Pace (61%).....24-33 MPH
All Hours Total Vehicles.....2638
In-Period Total Vehicles.....535
Omitted Vehicles Too Close (42%)....225
Omitted Vehicles Too Slow (1%).....8
Sampled Vehicles (56%).....302

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Tuesday															
31-Mar															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	12	46	114	214	144	32	12	3	.	.	.	.	.	.	57
12:00pm	33	42	167	230	134	43	8	1	.	.	.	.	.	.	65
01:00pm	28	52	155	224	130	32	14	3	.	.	.	.	.	.	63
02:00pm	39	74	168	230	156	38	8	4	.	.	.	.	.	.	71
03:00pm	77	108	222	223	92	29	9	.	.	.	.	.	.	.	76
04:00pm	58	94	222	207	115	24	3	1	.	.	.	.	.	.	72
05:00pm	60	86	234	288	153	29	10	.	.	.	.	.	.	.	86
06:00pm	61	93	217	239	107	24	6	2	.	1	.	.	.	.	75
07:00pm	41	80	202	237	92	28	5	.	.	.	.	.	.	.	68
08:00pm	18	51	172	209	104	24	5	.	1	.	.	.	.	.	58
09:00pm	8	22	86	147	116	44	11	3	1	.	.	.	.	.	43
10:00pm	2	11	49	99	101	39	5	2	.	.	.	.	.	.	30
11:00pm	1	10	33	71	58	33	8	1	.	.	.	.	.	.	21
Totals	438	769	2041	2618	1502	419	104	20	2	1	0	0	0	0	791
Percent	5.53	9.72	25.79	33.08	18.98	5.29	1.31	0.25	0.03	0.01	0.00	0.00	0.00	0.00	
Wednesday															
01-Apr															
12:00am	.	.	22	43	46	28	8	3	.	.	.	.	.	.	15
01:00am	6	3	11	26	17	19	3	.	.	.	.	.	.	.	8
02:00am	.	1	10	19	13	15	10	2	.	.	.	.	.	.	7
03:00am	2	2	9	17	14	9	1	.	.	1	.	.	.	.	5
04:00am	1	8	11	15	29	14	5	2	.	.	.	.	.	.	8
05:00am	2	10	28	55	57	26	10	1	.	.	.	.	.	.	18
06:00am	40	46	91	117	81	42	8	1	1	.	.	.	.	.	42
07:00am	37	60	95	153	147	46	11	1	1	.	.	.	.	.	55
08:00am	48	57	139	221	128	47	10	2	.	.	.	.	.	.	65
09:00am	27	34	103	171	138	58	17	.	.	.	.	.	.	.	54
10:00am	21	42	85	208	110	41	12	1	.	.	.	.	.	.	52
11:00am	15	48	133	204	109	35	8	1	.	.	1	.	.	.	55
12:00pm	21	64	181	225	121	34	4	2	.	.	.	.	.	.	65
01:00pm	25	59	184	192	135	41	6	2	.	.	.	.	.	.	64
02:00pm	47	85	195	222	107	19	8	3	.	.	.	.	.	.	68
03:00pm	74	107	198	153	67	17	2	.	.	.	.	.	.	.	61
04:00pm	67	114	269	227	88	21	3	1	.	.	.	.	.	.	79
05:00pm	58	115	265	223	93	13	6	.	.	.	.	.	.	.	77
06:00pm	44	90	243	244	87	30	2	1	.	.	.	.	.	.	74
07:00pm	20	44	165	213	109	27	4	.	.	.	.	.	.	.	58
08:00pm	18	39	163	164	66	17	4	1	.	.	.	.	.	.	47
09:00pm	6	28	78	162	114	35	7	.	.	.	.	.	.	.	43
10:00pm	2	20	55	105	83	36	12	.	.	.	.	.	.	.	31
11:00pm	3	12	29	74	63	25	9	1	.	.	.	.	.	.	21
Totals	584	1088	2762	3453	2022	695	170	25	2	1	1	0	0	0	1080
Percent	5.41	10.07	25.57	31.96	18.72	6.43	1.57	0.23	0.02	0.01	0.01	0.00	0.00	0.00	
Thursday															
02-Apr															
12:00am	1	4	12	27	40	23	7	.	.	.	.	.	.	.	11
01:00am	1	1	14	10	23	9	2	1	.	.	.	.	.	.	6
02:00am	.	1	10	15	14	13	1	2	.	.	.	.	.	.	5
03:00am	.	2	6	11	17	11	4	1	.	.	.	.	.	.	5
04:00am	2	3	20	23	30	10	3	1	.	.	.	.	.	.	9
05:00am	4	10	19	55	50	23	5	.	.	.	.	.	.	.	16
06:00am	32	32	95	120	85	31	3	.	1	.	.	.	.	.	39
07:00am	23	66	124	163	113	32	9	.	.	.	.	.	.	.	53
08:00am	57	82	130	199	134	27	4	.	.	.	.	.	.	.	63
09:00am	24	38	111	187	135	32	5	3	.	.	.	.	.	.	53
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	144	239	541	810	641	211	43	8	1	0	0	0	0	0	263
Percent	5.46	9.06	20.51	30.71	24.30	8.00	1.63	0.30	0.04	0.00	0.00	0.00	0.00	0.00	

Status: OK [North] [Combined] [South] [Class] [Speed]

WATB-602 - Combined - n/s

[190]-Cherry Street - .08 mi South of Walnut Street

Town.....Waterbury
Station.....602
Location..... 41.555602,-73.034222
2015-Major Collector 5.....2015-Urban
Start Report.....31-Mar-2026 11:00AM
End Report.....02-Apr-2026 10:00AM
Annualized ADT.....10600
24-Hour Count...11246 * G4(0.99) = 11133.5
Day 1.....+10803 * G4(0.94) = 21288.4
UnRounded AADT.....21288.4 / 2 = 10644.2
OK 2026 Tue 31-Mar -this report-...10600
OK 2023 Tue 18-Apr 9600
OK 2020 Fri 10-Jan 13300
OK 2011 Tue 08-Mar 11500
OK 2008 Mon 28-Apr 10200
Dataset Details.....2

	31-Mar Tue	01-Apr Wed	02-Apr Thu
12:00am		150	114
01:00am		85	61
02:00am		70	56
03:00am		55	52
04:00am		85	92
05:00am		189	166
06:00am		427	399
07:00am		551	530
08:00am		652	633
09:00am		548	535
10:00am	x	520	x
11:00am	577	554	
12:00pm	658	652	
01:00pm	638	644	
02:00pm	717	686	
03:00pm	760	618	
04:00pm	724	790	
05:00pm	860	773	
06:00pm	750	741	
07:00pm	685	582	
08:00pm	584	472	
09:00pm	438	430	
10:00pm	308	313	
11:00pm	215	216	
Totals	7914	10803	2638

Status: OK [North] [Combined] [South]

WATB-403 - Combined - n/s

[755]-North Main Street - 1.46 mi South of Winchester St

Town.....Waterbury
Station.....403
Location..... 41.571792,-73.026204
2015-Minor Arterial 4.....2015-Urban
Start Report.....12-Apr-2023 02:00PM
End Report.....14-Apr-2023 10:00AM
Dataset Details.....2

All Vehicles Average Speed..... 37 MPH
Total Vehicles.....21237
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 22 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....43.2 MPH
50th Percentile Speed.....36.9 MPH
10 MPH Pace (63%).....33-42 MPH
All Hours Total Vehicles.....21237
In-Period Total Vehicles.....7470
Omitted Vehicles Too Close (52%)...3908
Omitted Vehicles Too Slow (2%).....115
Sampled Vehicles (46%).....3447

Wednesday 12-Apr-2023
85th Percentile Speed.....42.6 MPH
50th Percentile Speed.....36.8 MPH
10 MPH Pace (65%).....33-42 MPH
All Hours Total Vehicles.....6853
In-Period Total Vehicles.....1736
Omitted Vehicles Too Close (57%)....981
Omitted Vehicles Too Slow (1%).....26
Sampled Vehicles (42%).....729

Thursday 13-Apr-2023
85th Percentile Speed.....43.4 MPH
50th Percentile Speed.....36.9 MPH
10 MPH Pace (62%).....34-43 MPH
All Hours Total Vehicles.....12196
In-Period Total Vehicles.....5184
Omitted Vehicles Too Close (52%)...2688
Omitted Vehicles Too Slow (2%).....80
Sampled Vehicles (47%).....2416

Friday 14-Apr-2023
85th Percentile Speed.....43.1 MPH
50th Percentile Speed.....37.4 MPH
10 MPH Pace (65%).....33-42 MPH
All Hours Total Vehicles.....2188
In-Period Total Vehicles.....550
Omitted Vehicles Too Close (43%)....239
Omitted Vehicles Too Slow (2%).....9
Sampled Vehicles (55%).....302

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Wednesday															
12-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am															
12:00pm															
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
02:00pm	4	8	18	83	198	318	151	26	5	2	.	1	.	.	81
03:00pm	12	18	23	85	309	285	152	29	8	.	1	.	.	.	92
04:00pm	2	6	16	64	234	299	217	32	7	1	1	.	.	.	87
05:00pm	1	5	11	56	247	362	216	48	12	4	.	1	.	.	96
06:00pm	2	3	8	61	238	318	171	44	12	.	1	.	1	1	86
07:00pm	2	4	7	52	220	304	166	36	10	5	2	2	.	.	81
08:00pm	2	5	9	59	196	206	109	35	7	5	2	.	.	.	63
09:00pm	.	2	7	22	116	139	117	27	11	6	1	1	.	.	44
10:00pm	1	.	1	12	53	102	83	36	10	3	.	.	2	2	30
11:00pm	.	1	1	5	33	64	66	25	13	4	1	1	1	1	21
Totals	26	52	101	499	1844	2397	1448	338	95	30	9	6	4	4	685
Percent	0.38	0.76	1.47	7.28	26.91	34.98	21.13	4.93	1.39	0.44	0.13	0.09	0.06	0.06	
Thursday															
13-Apr															
12:00am	1	2	5	7	22	36	42	10	10	2	2	.	.	.	13
01:00am	.	.	1	3	11	25	34	8	2	3	2	.	.	5	9
02:00am	.	.	.	3	5	13	20	5	7	7	2	.	.	1	6
03:00am	.	.	.	1	2	15	11	8	7	1	.	2	.	.	4
04:00am	.	.	.	.	5	25	26	8	5	1	2	.	.	.	7
05:00am	.	2	2	.	11	49	39	22	8	6	2	.	.	.	14
06:00am	2	2	5	3	15	52	110	45	9	10	1	.	.	.	25
07:00am	.	.	3	7	58	103	105	48	20	3	4	.	.	.	35
08:00am	.	4	6	19	74	156	125	63	9	2	3	1	.	.	46
09:00am	3	4	21	56	145	169	101	29	11	4	.	.	.	.	54
10:00am	4	7	24	69	168	211	118	33	5	3	.	.	.	.	64
11:00am	9	7	11	60	215	220	130	31	5	1	.	.	.	.	68
12:00pm	10	6	19	72	213	285	149	22	12	.	.	1	.	.	78
01:00pm	10	6	14	68	185	285	157	32	7	2	.	.	.	.	76
02:00pm	10	9	23	100	223	267	139	32	9	3	1	.	.	1	81
03:00pm	8	10	24	120	291	293	149	36	4	3	.	.	.	.	93
04:00pm	1	8	21	76	291	379	141	20	4	1	.	.	.	.	94
05:00pm	5	15	16	78	290	353	170	40	10	4	2	.	.	.	98
06:00pm	1	7	28	72	237	294	194	33	12	5	.	.	.	.	88
07:00pm	8	8	14	73	235	295	171	33	9	1	1	.	.	.	84
08:00pm	7	10	17	59	165	237	85	27	5	.	2	.	.	.	61
09:00pm	2	1	12	34	157	174	96	21	12	3	.	1	1	.	51
10:00pm	1	.	3	17	68	129	93	29	12	2	1	1	.	1	35
11:00pm	.	1	1	3	31	83	79	31	9	4	4	2	.	.	24
Totals	82	109	270	1000	3117	4148	2484	666	203	71	29	8	1	8	1219
Percent	0.67	0.89	2.21	8.20	25.56	34.01	20.37	5.46	1.66	0.58	0.24	0.07	0.01	0.07	
Friday															
14-Apr															
12:00am	.	2	1	10	20	47	38	13	7	4	3	.	1	1	14
01:00am	.	.	.	5	18	19	11	11	6	3	.	1	1	2	7
02:00am	.	1	.	2	10	21	23	6	1	2	.	.	1	.	6
03:00am	.	1	.	1	5	11	17	13	1	5	.	.	.	.	5
04:00am	.	.	.	1	5	15	14	10	10	.	1	.	.	1	5
05:00am	.	.	.	4	10	44	44	23	7	5	3	.	.	.	14
06:00am	.	5	1	1	23	62	92	48	18	8	2	2	.	.	26
07:00am	1	2	3	12	59	123	97	37	15	6	2	.	.	.	35
08:00am	4	8	6	40	82	158	126	35	14	2	2	.	.	.	47
09:00am	3	4	12	36	143	195	127	25	5	.	.	.	.	.	55
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	8	23	23	112	375	695	589	221	84	35	13	3	3	4	218
Percent	0.37	1.05	1.05	5.12	17.14	31.76	26.92	10.10	3.84	1.60	0.59	0.14	0.14	0.18	

Status: OK North Combined South Class Speed

WATB-403 - Combined - n/s

[755]-North Main Street - 1.46 mi South of Winchester St

Town.....Waterbury
Station.....403
Location..... 41.571792,-73.026204
2015-Minor Arterial 4.....2015-Urban
Start Report.....12-Apr-2023 02:00PM
End Report.....14-Apr-2023 10:00AM
Annualized ADT.....11300
24-Hour Count...11905 * G4(0.94) = 11190.7
Day 1.....+12196 * G4(0.94) = 22654.9
UnRounded AADT.....22654.9 / 2 = 11327.5
OK 2023 Wed 12-Apr -this report-...11300
OK 2020 Wed 15-Jan 11400
OK 2017 Wed 22-Feb 12100
OK 2011 Mon 25-Apr 11200
OK 2011 Mon 28-Mar 11200
OK 2008 Mon 05-May 12800
Dataset Details.....2

	12-Apr Wed	13-Apr Thu	14-Apr Fri
12:00am		139	147
01:00am		94	77
02:00am		63	67
03:00am		47	54
04:00am		72	57
05:00am		141	140
06:00am		254	262
07:00am		351	357
08:00am		462	477
09:00am		543	550
10:00am		642	x
11:00am		689	
12:00pm		789	
01:00pm	x	766	
02:00pm	814	817	
03:00pm	922	938	
04:00pm	879	942	
05:00pm	963	983	
06:00pm	860	883	
07:00pm	810	848	
08:00pm	635	614	
09:00pm	449	514	
10:00pm	305	357	
11:00pm	216	248	
Totals	6853	12196	2188

Status: OK West Combined East

WATB-340 - Combined - e/w

[589]-Lakewood Road - .54 mi East of Cushman Street

Town.....Waterbury
Station.....340
Location..... 41.575857,-73.016194
2015-Minor Arterial 4.....2015-Urban
Start Report.....03-Apr-2023 01:00PM
End Report.....05-Apr-2023 12:00PM
Dataset Details.....1

All Vehicles Average Speed..... 31 MPH
Total Vehicles.....34701
Percentile Sampling Period.... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 16 MPH
Speed Lower Limit....15 MPH below Average

All Report Days
85th Percentile Speed.....37.1 MPH
50th Percentile Speed.....32.1 MPH
10 MPH Pace (71%).....28-37 MPH
All Hours Total Vehicles.....34701
In-Period Total Vehicles.....14892
Omitted Vehicles Too Close (73%)...10857
Omitted Vehicles Too Slow (0%).....62
Sampled Vehicles (27%).....3973

Monday 03-Apr-2023
85th Percentile Speed.....36.5 MPH
50th Percentile Speed.....31.7 MPH
10 MPH Pace (71%).....27-36 MPH
All Hours Total Vehicles.....10776
In-Period Total Vehicles.....3888
Omitted Vehicles Too Close (78%)....3016
Omitted Vehicles Too Slow (0%).....15
Sampled Vehicles (22%).....857

Tuesday 04-Apr-2023
85th Percentile Speed.....37.3 MPH
50th Percentile Speed.....32.3 MPH
10 MPH Pace (72%).....28-37 MPH
All Hours Total Vehicles.....17923
In-Period Total Vehicles.....7959
Omitted Vehicles Too Close (72%)....5738
Omitted Vehicles Too Slow (0%).....37
Sampled Vehicles (27%).....2184

Wednesday 05-Apr-2023
85th Percentile Speed.....37.4 MPH
50th Percentile Speed.....32.2 MPH
10 MPH Pace (71%).....28-37 MPH
All Hours Total Vehicles.....6002
In-Period Total Vehicles.....3045
Omitted Vehicles Too Close (69%)....2103
Omitted Vehicles Too Slow (0%).....10
Sampled Vehicles (31%).....932

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tot Vo
Monday															
03-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am															
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
01:00pm	15	21	102	450	455	148	29	2	.	.	.	.	.	.	12
02:00pm	15	17	155	507	460	101	18	2	1	1	.	.	.	.	12
03:00pm	9	23	146	461	543	177	26	3	1	.	.	.	.	.	13
04:00pm	6	17	122	484	569	155	36	.	2	.	.	.	.	.	13
05:00pm	12	42	134	458	459	183	30	3	2	.	.	.	.	.	13
06:00pm	8	12	82	378	534	163	32	6	1	1	.	.	.	.	12
07:00pm	2	9	84	349	421	117	32	6	1	.	.	1	.	.	10
08:00pm	1	8	31	205	340	118	20	2	.	.	.	.	.	1	7
09:00pm	2	6	22	131	235	127	33	4	.	1	.	.	.	.	5
10:00pm	.	1	4	66	174	106	34	5	.	.	1	.	.	.	3
11:00pm	.	.	6	37	112	60	29	9	3	.	1	.	.	.	2
Totals	70	156	888	3526	4302	1455	319	42	11	3	2	1	0	1	107
Percent	0.65	1.45	8.24	32.72	39.92	13.50	2.96	0.39	0.10	0.03	0.02	0.01	0.00	0.01	
Tuesday															
04-Apr															
12:00am	1	.	1	23	47	45	20	6	2	.	.	.	.	.	1
01:00am	.	.	4	6	14	25	13	2	.	.	.	.	.	.	
02:00am	.	.	.	2	17	17	7	3	.	.	1	.	.	.	
03:00am	3	.	2	14	11	18	7	2	.	1	.	.	.	.	
04:00am	1	.	3	5	35	44	20	7	1	1	.	1	.	.	1
05:00am	2	.	3	37	105	117	37	6	.	.	.	.	.	.	3
06:00am	10	14	24	96	189	149	44	5	.	.	.	.	.	.	5
07:00am	7	5	47	206	276	153	41	6	1	.	.	.	.	.	7
08:00am	13	10	53	266	382	195	22	7	1	.	.	.	.	.	9
09:00am	6	5	41	294	396	179	39	5	1	.	.	.	.	.	9
10:00am	16	13	42	328	385	176	25	4	.	.	.	.	.	.	9
11:00am	7	8	77	362	468	133	26	2	1	.	.	.	.	.	10
12:00pm	15	17	80	452	461	141	19	3	.	1	.	.	.	.	11
01:00pm	3	11	116	391	439	160	36	2	.	.	.	.	.	.	11
02:00pm	16	18	112	437	502	174	21	2	1	.	.	.	.	.	12
03:00pm	14	11	127	475	455	167	35	6	.	.	.	.	.	.	12
04:00pm	4	27	123	424	551	161	35	7	1	.	.	.	.	.	13
05:00pm	3	10	115	470	527	167	37	8	2	3	.	.	.	.	13
06:00pm	5	7	89	413	442	157	27	3	.	.	.	.	.	.	11
07:00pm	3	10	59	347	409	149	22	5	.	.	1	.	.	.	10
08:00pm	5	4	63	282	333	108	31	7	.	.	2	.	.	.	8
09:00pm	5	2	33	178	265	103	26	6	2	2	1	.	.	.	6
10:00pm	.	.	14	85	203	106	38	6	.	.	1	.	.	.	4
11:00pm	.	1	4	40	97	83	35	6	3	.	.	.	.	.	2
Totals	139	173	1232	5633	7009	2927	663	116	16	8	6	1	0	0	179
Percent	0.78	0.97	6.87	31.43	39.11	16.33	3.70	0.65	0.09	0.04	0.03	0.01	0.00	0.00	
Wednesday															
05-Apr															
12:00am	.	.	1	18	60	37	15	5	.	.	.	.	.	.	1
01:00am	.	.	3	9	27	23	13	5	.	2	.	1	.	.	
02:00am	2	.	1	9	20	18	3	1	1	.	.	.	.	.	
03:00am	.	.	3	5	15	20	7	2	.	.	.	.	.	.	
04:00am	1	1	2	10	32	44	20	4	3	.	.	.	.	.	1
05:00am	2	1	8	40	111	92	35	8	1	1	.	.	.	.	2
06:00am	1	6	16	108	186	133	34	4	1	.	.	.	.	.	4
07:00am	4	12	60	182	275	174	43	6	1	1	.	.	.	.	7
08:00am	15	21	84	279	369	172	23	3	2	.	.	.	.	.	9
09:00am	4	5	57	297	404	186	28	2	.	.	.	.	.	1	9
10:00am	6	7	54	297	431	156	36	5	1	.	.	.	.	.	9
11:00am	12	22	116	323	438	124	31	1	1	.	.	.	.	.	10
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	47	75	405	1577	2368	1179	288	46	11	4	0	1	0	1	60
Percent	0.78	1.25	6.75	26.27	39.45	19.64	4.80	0.77	0.18	0.07	0.00	0.02	0.00	0.02	

Status: OK West Combined East Class Speed

WATB-340 - Combined - e/w

[589]-Lakewood Road - .54 mi East of Cushman Street

Town.....Waterbury
Station.....340
Location..... 41.575857,-73.016194
2015-Minor Arterial 4.....2015-Urban
Start Report.....03-Apr-2023 01:00PM
End Report.....05-Apr-2023 12:00PM
Annualized ADT.....16900
24-Hour Count...17965 * G4(0.94) = 16887.1
Day 1.....+17923 * G4(0.94) = 33734.7
UnRounded AADT.....33734.7 / 2 = 16867.4
OK 2023 Mon 03-Apr -this report-...16900
OK 2020 Wed 22-Jan 18000
OK 2017 Mon 06-Feb 17500
OK 2011 Mon 18-Apr 17100
OK 2011 Mon 28-Mar 17200
OK 2008 Mon 05-May 19500
Dataset Details.....1

	03-Apr Mon	04-Apr Tue	05-Apr Wed
12:00am		145	136
01:00am		64	83
02:00am		47	55
03:00am		58	52
04:00am		118	117
05:00am		307	299
06:00am		531	489
07:00am		742	758
08:00am		949	968
09:00am		966	984
10:00am		989	993
11:00am		1084	1068
12:00pm	x	1189	x
01:00pm	1222	1158	
02:00pm	1277	1283	
03:00pm	1389	1290	
04:00pm	1391	1333	
05:00pm	1323	1342	
06:00pm	1217	1143	
07:00pm	1022	1005	
08:00pm	726	835	
09:00pm	561	623	
10:00pm	391	453	
11:00pm	257	269	
Totals	10776	17923	6002

Status: OK East Combined West

WATB-252 - Combined - e/w

[303]-East Main Street - .48 mi East of Orange St #1

Town.....Waterbury
Station.....252
Location..... 41.55422,-73.031966
A.K.A.....2252
2015-Minor Arterial 4.....2015-Urban
HPMS Section ID.....
Start Report.....18-Apr-2023 12:00PM
End Report.....20-Apr-2023 12:00PM
Dataset Details.....2

All Vehicles Average Speed..... 32 MPH
Total Vehicles.....36506
Percentile Sampling Period.... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 17 MPH
Speed Lower Limit....15 MPH below Average

All Report Days
85th Percentile Speed.....40.2 MPH
50th Percentile Speed.....33.0 MPH
10 MPH Pace (58%).....28-37 MPH
All Hours Total Vehicles.....36506
In-Period Total Vehicles.....15392
Omitted Vehicles Too Close (65%)...10063
Omitted Vehicles Too Slow (2%).....270
Sampled Vehicles (33%).....5059

Tuesday 18-Apr-2023
85th Percentile Speed.....38.8 MPH
50th Percentile Speed.....32.4 MPH
10 MPH Pace (59%).....28-37 MPH
All Hours Total Vehicles.....11925
In-Period Total Vehicles.....4733
Omitted Vehicles Too Close (68%)....3232
Omitted Vehicles Too Slow (2%).....115
Sampled Vehicles (29%).....1386

Wednesday 19-Apr-2023
85th Percentile Speed.....40.4 MPH
50th Percentile Speed.....33.2 MPH
10 MPH Pace (58%).....28-37 MPH
All Hours Total Vehicles.....18192
In-Period Total Vehicles.....7623
Omitted Vehicles Too Close (65%)....4950
Omitted Vehicles Too Slow (1%).....101
Sampled Vehicles (34%).....2572

Thursday 20-Apr-2023
85th Percentile Speed.....40.9 MPH
50th Percentile Speed.....33.1 MPH
10 MPH Pace (58%).....28-37 MPH
All Hours Total Vehicles.....6389
In-Period Total Vehicles.....3036
Omitted Vehicles Too Close (62%)....1881
Omitted Vehicles Too Slow (2%).....54
Sampled Vehicles (36%).....1101

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tot Vo
Tuesday															
18-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm	46	70	140	263	295	171	43	13	2	1	.	.	.	.	10
01:00pm	27	35	78	288	375	242	72	18	10	1	.	.	.	.	11
02:00pm	33	43	144	328	354	194	69	19	1	3	.	.	.	.	11
03:00pm	62	77	190	407	385	162	58	10	2	1	1	.	.	.	13
04:00pm	70	97	179	419	393	170	50	13	5	2	.	.	1	.	13
05:00pm	56	74	199	363	351	173	50	8	2	2	.	.	.	.	12
06:00pm	38	56	143	321	372	171	63	20	4	2	.	.	.	.	11
07:00pm	27	33	101	276	311	179	66	20	6	4	3	1	.	.	10
08:00pm	12	27	48	149	274	165	77	15	5	1	2	.	.	.	7
09:00pm	12	7	44	140	261	153	67	25	4	3	.	.	.	.	7
10:00pm	1	5	12	56	149	125	74	18	10	5	.	1	.	.	4
11:00pm	5	5	11	51	84	94	65	23	9	4	.	.	.	.	3
Totals	389	529	1289	3061	3604	1999	754	202	60	29	6	2	1	0	119
Percent	3.26	4.44	10.81	25.67	30.22	16.76	6.32	1.69	0.50	0.24	0.05	0.02	0.01	0.00	
Wednesday															
19-Apr															
12:00am	1	5	5	20	48	55	34	16	9	4	1	1	.	.	1
01:00am	1	.	2	19	25	29	20	9	1	2	1	.	.	.	1
02:00am	1	7	6	12	10	24	14	10	5	.	.	.	.	.	
03:00am	.	3	5	14	17	16	12	6	2	2	.	.	.	.	
04:00am	1	2	7	10	23	23	21	12	6	2	2	.	.	.	1
05:00am	1	1	8	17	59	65	66	29	6	4	1	.	.	.	2
06:00am	2	6	23	60	168	147	102	43	12	4	2	1	1	.	5
07:00am	14	30	46	130	302	193	120	25	8	2	.	.	.	.	8
08:00am	20	34	92	243	325	172	93	21	2	4	1	.	1	.	10
09:00am	5	19	37	151	275	213	108	46	15	3	.	.	.	.	8
10:00am	30	23	56	167	268	249	99	33	8	2	1	1	.	.	9
11:00am	19	15	81	252	347	230	105	20	7	2	.	2	.	.	10
12:00pm	40	56	131	258	373	196	73	15	6	3	.	1	.	.	11
01:00pm	23	45	67	273	363	187	72	14	4	.	2	.	1	.	10
02:00pm	28	47	90	302	382	194	97	22	9	3	.	.	.	.	11
03:00pm	54	74	210	371	407	177	48	9	6	1	.	.	.	.	13
04:00pm	47	75	151	388	375	199	79	20	1	3	.	.	.	.	13
05:00pm	34	55	123	354	400	190	79	13	7	4	.	.	.	.	12
06:00pm	31	25	87	250	403	211	82	18	6	1	2	.	.	.	11
07:00pm	28	54	109	266	313	207	67	12	5	4	1	.	.	.	10
08:00pm	16	21	67	231	276	144	84	26	10	.	.	.	.	.	8
09:00pm	6	16	42	157	256	144	74	24	7	2	1	.	.	.	7
10:00pm	.	5	20	76	160	134	84	30	10	5	2	.	.	1	5
11:00pm	2	6	14	45	115	92	63	21	9	2	.	1	.	.	3
Totals	404	624	1479	4066	5690	3491	1696	494	161	59	17	7	3	1	181
Percent	2.22	3.43	8.13	22.35	31.28	19.19	9.32	2.72	0.89	0.32	0.09	0.04	0.02	0.01	
Thursday															
20-Apr															
12:00am	.	2	7	23	58	63	26	16	6	3	.	.	.	.	2
01:00am	.	.	5	15	37	31	28	9	2	1	1	.	.	.	1
02:00am	.	1	5	10	19	26	18	5	2	2	.	.	1	.	
03:00am	.	2	4	6	16	15	18	8	3	1	1	.	.	.	
04:00am	2	6	4	17	31	31	19	6	3	1	.	.	.	.	1
05:00am	3	5	17	22	65	78	59	20	6	.	.	.	.	.	2
06:00am	5	7	30	81	139	143	108	34	14	4	.	.	.	.	5
07:00am	8	14	87	202	284	156	105	23	9	2	1	.	.	.	8
08:00am	31	31	79	238	295	184	99	37	8	3	1	.	.	.	10
09:00am	20	20	64	227	307	206	87	31	6	2	1	.	.	.	9
10:00am	34	44	97	255	287	194	84	20	3	1	.	.	.	.	10
11:00am	31	38	96	264	348	168	81	12	5	2	1	.	.	.	10
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	134	170	495	1360	1886	1295	732	221	67	22	6	0	1	0	63
Percent	2.10	2.66	7.75	21.29	29.52	20.27	11.46	3.46	1.05	0.34	0.09	0.00	0.02	0.00	

Status: OK East Combined West Class Speed

WATB-252 - Combined - e/w [303]-East Main Street - .48 mi East of Orange St #1

Town.....Waterbury
Station.....252
Location..... 41.55422,-73.031966
A.K.A.....2252
2015-Minor Arterial 4.....2015-Urban
HPMS Section ID.....
Start Report.....18-Apr-2023 12:00PM
End Report.....20-Apr-2023 12:00PM
Annualized ADT.....17100
24-Hour Count...18103 * G4(0.94) = 17016.8
Day 1.....+18192 * G4(0.94) = 34117.3
UnRounded AADT.....34117.3 / 2 = 17058.7
OK 2023 Tue 18-Apr -this report-...17100
OK 2020 Wed 08-Jan 17200
OK 2017 Mon 30-Jan 20300
OK 2014 Mon 28-Apr 18100
OK 2011 Tue 08-Mar 18800
OK 2008 Mon 28-Apr 9700
Dataset Details.....2

	18-Apr Tue	19-Apr Wed	20-Apr Thu
12:00am		199	204
01:00am		109	129
02:00am		89	89
03:00am		77	74
04:00am		109	120
05:00am		257	275
06:00am		571	565
07:00am		870	891
08:00am		1008	1006
09:00am		872	971
10:00am		937	1019
11:00am	x	1080	1046
12:00pm	1044	1152	x
01:00pm	1146	1051	
02:00pm	1188	1174	
03:00pm	1355	1357	
04:00pm	1399	1338	
05:00pm	1278	1259	
06:00pm	1190	1116	
07:00pm	1027	1066	
08:00pm	775	875	
09:00pm	716	729	
10:00pm	456	527	
11:00pm	351	370	
Totals	11925	18192	6389

Status: OK [North] [Combined] [South]

WATB-728 - Combined - n/s

[1383]-Brass Mill Drive - .04 mi North of Union Street

Town.....Waterbury
Station.....728
Location..... 41.552338,-73.03023
2015-Minor Arterial 4.....2015-Urban
Start Report.....18-Apr-2023 11:00AM
End Report.....20-Apr-2023 09:00AM
Dataset Details.....2

All Vehicles Average Speed..... 28 MPH
Total Vehicles.....21482
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 12 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....35.5 MPH
50th Percentile Speed.....28.3 MPH
10 MPH Pace (51%).....25-34 MPH
All Hours Total Vehicles.....21482
In-Period Total Vehicles.....8217
Omitted Vehicles Too Close (48%)...3945
Omitted Vehicles Too Slow (2%).....177
Sampled Vehicles (50%).....4095

Tuesday 18-Apr-2023
85th Percentile Speed.....35.1 MPH
50th Percentile Speed.....27.7 MPH
10 MPH Pace (51%).....25-34 MPH
All Hours Total Vehicles.....8170
In-Period Total Vehicles.....3626
Omitted Vehicles Too Close (51%)...1842
Omitted Vehicles Too Slow (3%).....91
Sampled Vehicles (47%).....1693

Wednesday 19-Apr-2023
85th Percentile Speed.....35.8 MPH
50th Percentile Speed.....28.6 MPH
10 MPH Pace (50%).....25-34 MPH
All Hours Total Vehicles.....11181
In-Period Total Vehicles.....4591
Omitted Vehicles Too Close (46%)...2103
Omitted Vehicles Too Slow (2%).....86
Sampled Vehicles (52%).....2402

Thursday 20-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....2131
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Tuesday															
18-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	40	52	115	151	137	66	17	2	1	.	.	.	.	.	58
12:00pm	43	77	137	153	144	65	16	2	1	.	.	.	.	.	63
01:00pm	45	88	140	183	141	74	17	1	1	.	.	.	.	.	69
02:00pm	77	81	163	198	193	81	17	2	1	1	.	.	.	.	81
03:00pm	139	128	138	202	195	76	21	3	1	.	.	.	.	.	90
04:00pm	128	113	140	189	197	91	24	3	.	.	.	.	.	.	88
05:00pm	146	111	122	183	193	87	17	1	.	.	.	.	.	.	86
06:00pm	74	88	163	179	137	69	22	1	.	.	.	.	.	.	73
07:00pm	88	73	127	154	136	58	15	2	.	.	.	.	.	.	65
08:00pm	36	48	128	113	96	42	17	4	1	.	.	.	.	.	48
09:00pm	27	52	97	129	83	38	11	1	.	.	.	.	.	.	43
10:00pm	6	21	62	80	58	41	17	4	.	.	.	.	.	.	28
11:00pm	.	15	46	69	44	19	5	1	.	2	.	.	.	.	20
Totals	849	947	1578	1983	1754	807	216	27	6	3	0	0	0	0	817
Percent	10.39	11.59	19.31	24.27	21.47	9.88	2.64	0.33	0.07	0.04	0.00	0.00	0.00	0.00	
Wednesday															
19-Apr															
12:00am	.	9	32	40	19	14	2	1	.	.	.	.	.	.	11
01:00am	12	7	18	24	14	12	.	.	.	.	.	.	.	.	8
02:00am	2	2	11	12	14	6	4	1	1	.	.	.	.	.	5
03:00am	.	3	12	18	10	11	3	1	.	.	.	.	.	.	5
04:00am	.	4	8	16	20	18	10	1	.	.	.	.	.	.	7
05:00am	3	1	15	34	56	51	26	5	1	.	.	.	.	.	19
06:00am	1	18	36	67	91	88	47	11	3	.	.	.	.	.	36
07:00am	25	39	77	102	154	139	40	5	1	.	.	.	.	.	58
08:00am	28	33	98	136	128	104	43	2	.	.	.	.	.	.	57
09:00am	14	30	76	116	110	69	25	2	.	.	.	.	.	.	44
10:00am	9	28	97	140	117	81	27	4	.	.	.	.	.	.	50
11:00am	40	59	133	179	123	81	28	1	.	.	.	.	.	.	64
12:00pm	60	65	130	158	174	94	21	.	1	.	.	.	.	.	70
01:00pm	28	71	134	195	147	75	19	5	.	.	.	.	.	.	67
02:00pm	56	75	146	171	166	73	30	4	1	.	.	.	.	.	72
03:00pm	156	107	144	192	162	107	30	3	2	.	.	.	.	.	90
04:00pm	90	112	144	176	176	84	13	1	.	.	.	.	.	.	79
05:00pm	105	111	156	174	160	85	21	6	1	1	.	.	.	.	82
06:00pm	76	83	132	167	146	62	15	1	.	.	.	.	.	.	68
07:00pm	72	96	150	153	117	61	13	1	.	.	.	.	.	.	66
08:00pm	27	64	146	121	81	52	12	.	1	.	.	.	.	.	50
09:00pm	11	56	110	127	92	44	10	2	1	.	.	.	.	.	45
10:00pm	16	31	63	74	78	49	17	4	1	.	.	.	.	.	33
11:00pm	2	17	48	87	54	20	7	3	.	1	.	.	.	.	23
Totals	833	1121	2116	2679	2409	1480	463	64	14	2	0	0	0	0	1118
Percent	7.45	10.03	18.92	23.96	21.55	13.24	4.14	0.57	0.13	0.02	0.00	0.00	0.00	0.00	
Thursday															
20-Apr															
12:00am	1	7	24	40	30	7	4	1	.	.	.	.	.	.	11
01:00am	.	3	9	19	16	12	5	.	.	.	.	.	.	.	6
02:00am	.	1	4	21	15	8	4	1	.	.	.	.	.	.	5
03:00am	.	.	10	13	17	11	3	2	.	.	.	.	.	.	5
04:00am	1	5	9	22	32	12	8	1	1	.	.	.	.	.	9
05:00am	2	8	15	44	45	66	29	7	.	.	.	.	.	.	21
06:00am	.	15	46	71	94	94	47	2	3	.	.	.	.	.	37
07:00am	21	38	54	122	160	119	56	2	.	.	.	.	.	.	57
08:00am	22	41	93	117	142	127	40	6	4	.	.	.	.	.	59
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
10:00am															
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	47	118	264	469	551	456	196	22	8	0	0	0	0	0	213
Percent	2.21	5.54	12.39	22.01	25.86	21.40	9.20	1.03	0.38	0.00	0.00	0.00	0.00	0.00	

Status: OK North Combined South Class Speed

WATB-728 - Combined - n/s

[1383]-Brass Mill Drive - .04 mi North of Union Street

Town.....Waterbury
Station.....728
Location..... 41.552338,-73.03023
2015-Minor Arterial 4.....2015-Urban
Start Report.....18-Apr-2023 11:00AM
End Report.....20-Apr-2023 09:00AM
Annualized ADT.....10500
24-Hour Count...11215 * G4(0.94) = 10542.1
Day 1.....+11181 * G4(0.94) = 21052.2
UnRounded AADT.....21052.2 / 2 = 10526.1
OK 2023 Tue 18-Apr -this report-...10500
OK 2020 Thu 09-Jan 9700
OK 2017 Mon 30-Jan 9600
OK 2011 Tue 01-Mar 10800
OK 2011 Wed 09-Mar 9900
OK 2008 Wed 23-Apr 9500
Dataset Details.....2

	18-Apr Tue	19-Apr Wed	20-Apr Thu
12:00am		117	114
01:00am		87	64
02:00am		53	54
03:00am		58	56
04:00am		77	91
05:00am		192	216
06:00am		362	372
07:00am		582	572
08:00am		572	592
09:00am		442	x
10:00am	x	503	
11:00am	581	644	
12:00pm	638	703	
01:00pm	690	674	
02:00pm	814	722	
03:00pm	903	903	
04:00pm	885	796	
05:00pm	860	820	
06:00pm	733	682	
07:00pm	653	663	
08:00pm	485	504	
09:00pm	438	453	
10:00pm	289	333	
11:00pm	201	239	
Totals	8170	11181	2131

Status: OK [North] [Combined] [South]

WATB-473 - Combined - n/s

[1083]-Welton Street - .02 mi North of East Main Street

Internal: REJ class

Town.....Waterbury
Station.....473
Location..... 41.554449,-73.030902
2015-Local 7.....2015-Urban
Start Report.....31-Mar-2026 11:00AM
End Report.....02-Apr-2026 09:00AM
Dataset Details.....1

All Vehicles Average Speed..... 22 MPH
Total Vehicles.....10979
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 6 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....28.0 MPH
50th Percentile Speed.....22.3 MPH
10 MPH Pace (62%).....18-27 MPH
All Hours Total Vehicles.....10979
In-Period Total Vehicles.....3950
Omitted Vehicles Too Close (32%)...1269
Omitted Vehicles Too Slow (1%).....50
Sampled Vehicles (67%).....2631

Tuesday 31-Mar-2026
85th Percentile Speed.....28.2 MPH
50th Percentile Speed.....22.5 MPH
10 MPH Pace (60%).....18-27 MPH
All Hours Total Vehicles.....4016
In-Period Total Vehicles.....1686
Omitted Vehicles Too Close (32%)....542
Omitted Vehicles Too Slow (1%).....24
Sampled Vehicles (66%).....1120

Wednesday 01-Apr-2026
85th Percentile Speed.....27.7 MPH
50th Percentile Speed.....22.2 MPH
10 MPH Pace (63%).....18-27 MPH
All Hours Total Vehicles.....5800
In-Period Total Vehicles.....2264
Omitted Vehicles Too Close (32%)....727
Omitted Vehicles Too Slow (1%).....26
Sampled Vehicles (67%).....1511

Thursday 02-Apr-2026
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....1163
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Tuesday															
31-Mar															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	46	51	71	71	14	2	.	.	.	.	.	.	.	.	25
12:00pm	36	49	96	90	19	3	1	.	.	.	.	.	.	.	29
01:00pm	41	60	106	91	17	2	1	.	.	.	.	.	.	.	31
02:00pm	86	71	133	89	24	3	.	.	.	.	.	.	.	.	40
03:00pm	73	78	159	80	20	3	.	.	.	.	.	.	.	.	41
04:00pm	82	86	147	109	32	1	1	.	.	.	.	.	.	.	45
05:00pm	76	83	143	117	26	1	.	.	.	.	.	.	.	.	44
06:00pm	51	95	141	76	19	4	2	.	.	.	.	.	.	.	38
07:00pm	65	67	128	78	11	3	1	1	.	.	.	.	.	.	35
08:00pm	42	62	110	73	11	.	1	.	.	.	.	.	.	.	29
09:00pm	17	25	50	27	7	1	1	.	.	.	.	.	.	.	12
10:00pm	15	21	52	32	6	1	1	.	.	.	.	.	.	.	12
11:00pm	5	17	49	48	8	2	.	.	.	.	.	.	.	.	12
Totals	635	765	1385	981	214	26	9	1	0	0	0	0	0	0	401
Percent	15.81	19.05	34.49	24.43	5.33	0.65	0.22	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
Wednesday															
01-Apr															
12:00am	2	11	31	15	1	1	.	.	.	.	.	.	.	.	6
01:00am	.	7	18	7	7	1	.	.	.	.	.	.	.	.	4
02:00am	.	3	10	7	7	.	.	.	.	.	.	.	.	.	2
03:00am	2	4	10	11	4	.	.	1	.	.	.	.	.	.	3
04:00am	6	4	20	11	4	.	.	.	.	.	.	.	.	.	4
05:00am	8	37	45	32	5	1	2	.	.	.	.	.	.	.	13
06:00am	65	55	72	30	10	1	.	.	.	.	.	.	.	.	23
07:00am	65	73	79	74	28	1	2	.	.	.	.	.	.	.	32
08:00am	87	71	97	79	22	2	.	.	.	.	.	.	.	.	35
09:00am	28	70	103	64	11	5	.	.	.	.	.	.	.	.	28
10:00am	32	42	73	65	19	2	1	.	.	.	.	.	.	.	23
11:00am	22	58	78	60	25	3	.	.	.	.	.	.	.	.	24
12:00pm	45	41	108	98	18	3	1	.	.	.	.	.	.	.	31
01:00pm	63	68	124	95	19	6	.	.	.	.	.	.	.	.	37
02:00pm	109	74	121	90	19	1	.	1	.	.	.	.	.	.	41
03:00pm	71	69	153	89	15	2	.	.	.	.	.	.	.	.	39
04:00pm	63	71	168	104	20	5	.	.	.	.	.	.	.	.	43
05:00pm	86	87	124	89	11	3	.	.	.	.	.	.	.	.	40
06:00pm	49	77	117	98	15	2	.	.	.	.	.	.	.	.	35
07:00pm	53	61	124	87	6	1	.	.	.	.	.	.	.	.	33
08:00pm	32	62	94	70	13	1	.	.	.	.	.	.	.	.	27
09:00pm	8	35	86	63	10	1	.	.	.	.	.	.	.	.	20
10:00pm	22	26	63	57	9	3	1	.	.	.	.	.	.	.	18
11:00pm	5	10	39	43	12	1	1	.	.	.	.	.	.	.	11
Totals	923	1116	1957	1438	310	46	8	2	0	0	0	0	0	0	580
Percent	15.91	19.24	33.74	24.79	5.34	0.79	0.14	0.03	0.00	0.00	0.00	0.00	0.00	0.00	
Thursday															
02-Apr															
12:00am	2	4	29	27	5	1	.	.	.	.	.	.	.	.	6
01:00am	.	7	11	17	4	.	.	.	.	.	.	.	.	.	3
02:00am	.	2	5	11	6	1	.	.	.	.	.	.	.	.	2
03:00am	.	2	8	5	1	.	.	.	.	.	.	.	.	.	1
04:00am	2	6	23	9	9	.	.	.	.	.	.	.	.	.	4
05:00am	8	35	56	26	4	.	1	.	.	.	.	.	.	.	13
06:00am	39	44	62	39	7	1	.	.	.	.	.	.	.	.	19
07:00am	66	67	92	65	11	5	1	1	.	.	.	.	.	.	30
08:00am	64	70	103	70	28	1	.	.	.	.	.	.	.	.	33
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
10:00am															
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	181	237	389	269	75	9	2	1	0	0	0	0	0	0	116
Percent	15.56	20.38	33.45	23.13	6.45	0.77	0.17	0.09	0.00	0.00	0.00	0.00	0.00	0.00	

Status: OK North Combined South Speed

WATB-473 - Combined - n/s [1083]-Welton Street - .02 mi North of East Main Street

Internal: REJ class

Town.....Waterbury
Station.....473
Location..... 41.554449,-73.030902
2015-Local 7.....2015-Urban
Start Report.....31-Mar-2026 11:00AM
End Report.....02-Apr-2026 09:00AM
Annualized ADT.....5600
24-Hour Count... 5779 * G4(0.99) = 5721.2
Day 1.....+ 5800 * G4(0.94) = 11173.2
UnRounded AADT.....11173.2 / 2 = 5586.6
OK 2026 Tue 31-Mar -this report-...5600
OK 2023 Tue 18-Apr 4800
OK 2020 Thu 09-Jan 5100
OK 2017 Mon 30-Jan 6000
OK 2014 Mon 28-Apr 4500
OK 2011 Wed 02-Mar 4700
OK 2008 Wed 23-Apr 5100
Dataset Details.....1

	31-Mar Tue	01-Apr Wed	02-Apr Thu
12:00am		61	68
01:00am		40	39
02:00am		27	25
03:00am		32	16
04:00am		45	49
05:00am		130	130
06:00am		233	192
07:00am		322	308
08:00am		358	336
09:00am		281	x
10:00am	x	234	
11:00am	255	246	
12:00pm	294	314	
01:00pm	318	375	
02:00pm	406	415	
03:00pm	413	399	
04:00pm	458	431	
05:00pm	446	400	
06:00pm	388	358	
07:00pm	354	332	
08:00pm	299	272	
09:00pm	128	203	
10:00pm	128	181	
11:00pm	129	111	
Totals	4016	5800	1163

Status: OK [South] [Combined] [North]

WATB-090 - Combined - n/s

Route 69 - 16.06 mi South of Washington Street

Town.....Waterbury
Station.....90
Location..... 41.545332,-73.025723
Posted Speed Limit.....35 MPH
2015-Principal Arterial - Other 3...2015-Urban
Start Report.....12-Apr-2023 12:00AM
End Report.....15-Apr-2023 12:00AM
Dataset Details.....2

All Vehicles Average Speed..... 41 MPH
Total Vehicles.....39503
Percentile Sampling Period..... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 20 MPH
Speed Lower Limit.....15 MPH below Posted

All Report Days
85th Percentile Speed.....49.6 MPH
50th Percentile Speed.....41.9 MPH
10 MPH Pace (52%).....38-47 MPH
All Hours Total Vehicles.....39503
In-Period Total Vehicles.....16500
Omitted Vehicles Too Close (60%).....9901
Omitted Vehicles Too Slow (1%).....139
Sampled Vehicles (39%).....6460

Tuesday 11-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Wednesday 12-Apr-2023
85th Percentile Speed.....49.3 MPH
50th Percentile Speed.....41.7 MPH
10 MPH Pace (52%).....36-45 MPH
All Hours Total Vehicles.....12408
In-Period Total Vehicles.....5333
Omitted Vehicles Too Close (58%).....3113
Omitted Vehicles Too Slow (1%).....43
Sampled Vehicles (41%).....2177

Thursday 13-Apr-2023
85th Percentile Speed.....49.8 MPH
50th Percentile Speed.....42.2 MPH
10 MPH Pace (53%).....38-47 MPH
All Hours Total Vehicles.....13071
In-Period Total Vehicles.....5482
Omitted Vehicles Too Close (59%).....3261
Omitted Vehicles Too Slow (1%).....41
Sampled Vehicles (40%).....2180

Friday 14-Apr-2023
85th Percentile Speed.....49.8 MPH
50th Percentile Speed.....41.9 MPH
10 MPH Pace (52%).....38-47 MPH
All Hours Total Vehicles.....14024
In-Period Total Vehicles.....5685
Omitted Vehicles Too Close (62%).....3527
Omitted Vehicles Too Slow (1%).....55
Sampled Vehicles (37%).....2103

Saturday 15-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Sunday 16-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Monday 17-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MP 76
Tuesday														
11-Apr														
12:00am														
01:00am														
02:00am														
03:00am														
04:00am														
05:00am														
06:00am														
07:00am														
08:00am														
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Totals														
Percent														
Wednesday														
12-Apr														
12:00am	.	.	2	4	4	23	31	16	15	6	1	.	.	
01:00am	.	.	.	1	6	14	17	11	7	4	2	.	.	
02:00am	.	.	.	1	5	8	18	19	5	1	4	.	.	
03:00am	.	.	.	.	5	8	19	10	10	.	4	1	.	
04:00am	.	.	2	8	11	25	37	23	14	5	4	.	.	
05:00am	.	.	1	12	33	56	104	62	12	6	7	.	2	
06:00am	.	1	5	20	30	94	155	99	56	22	20	1	3	
07:00am	.	.	3	20	65	145	169	106	63	26	6	4	2	
08:00am	.	.	6	32	74	138	190	108	53	16	13	1	.	
09:00am	.	2	7	33	67	138	184	109	45	15	2	1	2	
10:00am	5	5	8	26	67	180	201	105	38	16	.	3	.	
11:00am	6	6	13	40	74	162	216	112	47	18	13	2	.	
12:00pm	2	6	14	30	105	153	221	136	55	14	3	1	1	
01:00pm	9	6	21	39	77	173	252	137	48	10	3	2	1	
02:00pm	9	10	21	51	95	170	302	133	50	19	8	1	1	
03:00pm	17	22	36	49	133	232	288	124	44	23	6	2	.	
04:00pm	69	69	60	55	79	124	166	70	25	3	1	1	.	
05:00pm	25	44	47	65	72	154	212	74	16	3	1	.	.	
06:00pm	22	24	47	63	116	193	196	93	18	2	3	2	1	
07:00pm	.	1	7	29	57	173	238	96	38	13	9	1	2	
08:00pm	4	1	13	22	64	151	183	88	34	5	9	1	1	1
09:00pm	.	4	9	20	64	129	157	87	37	18	5	5	2	2
10:00pm	.	.	2	5	42	92	119	72	32	9	2	1	.	1
11:00pm	.	.	2	5	18	46	77	63	23	11	4	2	.	
Totals	168	201	326	630	1363	2781	3752	1953	785	265	130	32	18	4
Percent	1.35	1.62	2.63	5.08	10.98	22.41	30.24	15.74	6.33	2.14	1.05	0.26	0.15	0.0
Thursday														
13-Apr														
12:00am	.	.	1	4	14	30	38	36	17	6	2	.	.	
01:00am	.	.	.	2	10	10	25	14	10	6	2	.	1	
02:00am	.	2	.	1	5	11	19	20	9	4	3	1	1	
03:00am	.	.	.	2	2	12	16	20	5	2	1	2	.	
04:00am	.	.	2	6	12	16	36	18	12	11	3	1	1	
05:00am	.	.	.	6	30	54	108	43	31	9	2	3	.	
06:00am	.	1	5	22	47	118	135	117	49	17	12	1	5	
07:00am	.	4	3	20	58	113	171	142	48	22	12	2	3	
08:00am	1	5	4	26	47	122	207	119	60	12	6	.	.	
09:00am	3	10	15	31	62	159	199	105	42	14	4	2	2	
10:00am	2	8	18	45	75	153	208	107	64	13	5	3	.	
11:00am	3	8	18	39	83	196	231	133	52	12	5	2	.	1
12:00pm	6	9	15	36	78	192	272	136	49	15	11	1	.	1
01:00pm	6	7	26	42	86	180	199	124	52	13	7	2	1	
02:00pm	8	10	22	32	64	177	281	147	71	17	4	3	.	
03:00pm	12	16	35	60	104	212	285	144	63	14	3	.	.	
04:00pm	30	53	81	106	128	171	213	107	33	8	6	2	.	
05:00pm	19	35	41	58	101	155	212	103	31	12	4	.	.	
06:00pm	7	8	21	39	93	169	236	121	61	18	5	2	1	
07:00pm	.	6	19	27	87	171	204	114	54	21	5	3	.	
08:00pm	1	2	5	18	65	145	179	87	50	6	1	1	.	
09:00pm	3	6	11	27	92	174	165	102	38	12	5	.	.	
10:00pm	.	.	8	14	58	78	127	73	40	12	5	3	1	2
11:00pm	.	.	.	7	29	63	95	43	19	7	.	1	1	1
Totals	101	190	350	670	1430	2881	3861	2175	960	283	113	35	17	5
Percent	0.77	1.45	2.68	5.13	10.94	22.04	29.54	16.64	7.34	2.17	0.86	0.27	0.13	0.0
Friday														
14-Apr														

10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

12:00am	.	.	1	4	14	37	53	32	16	4	3	1	.	1
01:00am	.	.	1	4	5	22	25	21	14	7	3	.	.	2
02:00am	.	.	.	2	6	15	24	21	12	6	8	1	.	
03:00am	.	.	1	1	5	11	20	21	6	1	1	1	.	
04:00am	.	.	2	5	9	18	24	24	14	4	3	2	.	
05:00am	.	.	1	11	24	57	92	44	35	10	4	2	2	
06:00am	2	3	7	24	39	106	160	92	47	20	9	6	1	1
07:00am	.	1	7	16	47	126	188	121	60	19	7	5	2	
08:00am	.	6	8	26	58	150	208	112	68	16	8	3	1	
09:00am	10	6	14	21	63	132	199	141	54	20	8	.	2	1
10:00am	3	4	15	29	60	153	210	104	53	13	4	3	.	
11:00am	12	17	23	32	88	179	237	116	36	12	6	.	2	
12:00pm	10	19	24	41	97	206	278	128	50	14	4	1	.	
01:00pm	6	7	26	33	92	205	296	146	54	18	4	3	1	
02:00pm	4	16	26	47	107	204	273	137	73	26	8	2	.	
03:00pm	12	19	37	61	114	187	259	142	56	19	9	2	.	
04:00pm	5	13	30	61	96	221	307	161	59	20	6	4	1	
05:00pm	22	32	37	48	118	191	288	140	57	17	14	2	1	
06:00pm	11	19	24	37	98	188	273	131	43	22	5	.	.	
07:00pm	3	5	16	52	88	178	242	113	57	17	10	2	1	1
08:00pm	1	2	11	30	84	210	213	84	23	10	4	2	.	
09:00pm	9	10	14	41	88	164	174	70	33	14	2	1	.	1
10:00pm	.	1	8	24	49	130	158	81	34	14	7	1	1	
11:00pm	.	.	1	3	25	94	124	51	34	9	6	.	1	1
Totals	110	180	334	653	1474	3184	4325	2233	988	332	143	44	16	8
Percent	0.78	1.28	2.38	4.66	10.51	22.70	30.84	15.92	7.05	2.37	1.02	0.31	0.11	0.06
Saturday														
15-Apr														
12:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Totals														
Percent														
Sunday														
16-Apr														
12:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Totals														
Percent														
Monday														
17-Apr														
12:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am														
11:00am														
12:00pm														
01:00pm														

02:00pm
03:00pm
04:00pm
05:00pm
06:00pm
07:00pm
08:00pm
09:00pm
10:00pm
11:00pm
Totals
Percent

Status: OK South Combined North Class Speed

WATB-090 - Combined - n/s

Route 69 - 16.06 mi South of Washington Street

```
Town.................................Waterbury
Station.....................................90
Location.................. 41.545332,-73.025723
Posted Speed Limit.......................35 MPH
2015-Principal Arterial - Other  3...2015-Urban
Start Report.................12-Apr-2023 12:00AM
End Report...................15-Apr-2023 12:00AM
Annualized ADT............................12200
24-Hour Count........12408 * G4(0.94) = 11663.5
Day 1...............+13071 * G4(0.94) = 23950.3
Day 2...............+14024 * G4(0.91) = 36712.1
UnRounded AADT............36712.1 / 3 = 12237.4
 OK  2023 Tue 11-Apr -this report-.........12200
 OK  2020 Mon 06-Jan ......................13200
 OK  2017 Thu 02-Feb ......................9600
 OK  2014 Mon 28-Apr ......................13700
 OK  2011 Mon 10-Jan ......................6000
 OK  2011 Tue 29-Mar ......................15200
 OK  2008 Wed 23-Apr ......................15300
Dataset Details...............................2
```

	11-Apr Tue	12-Apr Wed	13-Apr Thu	14-Apr Fri	15-Apr Sat	16-Apr Sun	17-Apr Mon
12:00am		102	148	166	x	x	x
01:00am		62	80	104	x	x	x
02:00am		61	76	95	x	x	x
03:00am		57	62	68	x	x	x
04:00am		129	118	105	x	x	x
05:00am		295	286	282	x	x	x
06:00am		506	529	517	x	x	x
07:00am		609	598	599	x	x	x
08:00am		631	609	664	x	x	x
09:00am	x	605	648	671	x	x	x
10:00am	x	654	701	651	x	x	
11:00am	x	709	783	760	x	x	
12:00pm	x	741	821	872	x	x	
01:00pm	x	778	745	891	x	x	
02:00pm	x	870	836	923	x	x	
03:00pm	x	976	948	917	x	x	
04:00pm	x	722	938	984	x	x	
05:00pm	x	713	771	967	x	x	
06:00pm	x	780	781	851	x	x	
07:00pm	x	664	711	785	x	x	
08:00pm	x	577	560	674	x	x	
09:00pm	x	539	635	621	x	x	
10:00pm	x	377	421	508	x	x	
11:00pm	x	251	266	349	x	x	
Totals	0	12408	13071	14024	0	0	0

Status: OK [North] [Combined] [South]

WATB-701 - Combined - n/s

Route 69 - 16.14 mi East of Union Street

Town.....Waterbury
Station.....701
Location..... 41.54626,-73.025311
2015-Principal Arterial - Other 3...2015-Urban
Start Report.....12-Apr-2023 12:00AM
End Report.....15-Apr-2023 12:00AM
Dataset Details.....2

All Vehicles Average Speed..... 42 MPH
Total Vehicles.....52398
Percentile Sampling Period..... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 26 MPH
Speed Lower Limit.....15 MPH below Average

All Report Days
85th Percentile Speed.....51.6 MPH
50th Percentile Speed.....43.6 MPH
10 MPH Pace (51%).....41-50 MPH
All Hours Total Vehicles.....52398
In-Period Total Vehicles.....21973
Omitted Vehicles Too Close (75%).....16493
Omitted Vehicles Too Slow (0%).....94
Sampled Vehicles (25%).....5386

Tuesday 11-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Wednesday 12-Apr-2023
85th Percentile Speed.....51.8 MPH
50th Percentile Speed.....43.5 MPH
10 MPH Pace (50%).....41-50 MPH
All Hours Total Vehicles.....17358
In-Period Total Vehicles.....7471
Omitted Vehicles Too Close (75%).....5628
Omitted Vehicles Too Slow (0%).....36
Sampled Vehicles (24%).....1807

Thursday 13-Apr-2023
85th Percentile Speed.....51.5 MPH
50th Percentile Speed.....43.7 MPH
10 MPH Pace (53%).....41-50 MPH
All Hours Total Vehicles.....17151
In-Period Total Vehicles.....7144
Omitted Vehicles Too Close (74%).....5321
Omitted Vehicles Too Slow (0%).....27
Sampled Vehicles (25%).....1796

Friday 14-Apr-2023
85th Percentile Speed.....51.5 MPH
50th Percentile Speed.....43.7 MPH
10 MPH Pace (52%).....41-50 MPH
All Hours Total Vehicles.....17889
In-Period Total Vehicles.....7358
Omitted Vehicles Too Close (75%).....5544
Omitted Vehicles Too Slow (0%).....31
Sampled Vehicles (24%).....1783

Saturday 15-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Sunday 16-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Monday 17-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MP 76
Tuesday														
11-Apr														
12:00am														
01:00am														
02:00am														
03:00am														
04:00am														
05:00am														
06:00am														
07:00am														
08:00am														
09:00am														
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Totals														
Percent														
Wednesday														
12-Apr														
12:00am	.	.	.	4	5	34	46	17	20	9	4	2	.	1
01:00am	.	.	.	.	5	18	25	20	18	8	.	3	.	2
02:00am	.	.	.	.	2	18	14	17	12	3	4	.	.	
03:00am	.	.	.	.	4	16	14	9	9	4	1	.	.	2
04:00am	.	.	.	1	6	23	44	18	12	12	1	.	.	
05:00am	.	.	.	4	27	70	81	65	40	14	11	2	.	
06:00am	.	.	.	10	71	160	245	114	73	24	7	4	.	1
07:00am	1	1	3	27	114	230	225	110	80	36	14	1	1	
08:00am	.	1	6	23	88	200	268	173	91	37	12	4	1	
09:00am	2	2	3	38	137	235	260	167	61	34	8	2	1	1
10:00am	3	1	11	50	132	220	238	153	84	19	6	1	.	
11:00am	2	6	11	40	146	243	277	153	64	32	15	5	1	
12:00pm	.	2	26	74	167	261	254	179	92	26	8	2	.	2
01:00pm	5	6	16	39	147	301	317	160	69	43	9	4	3	
02:00pm	6	11	50	90	191	224	269	175	81	33	10	4	2	
03:00pm	1	13	29	80	188	281	320	170	107	46	7	1	2	2
04:00pm	10	19	61	122	191	296	312	201	85	23	9	.	3	
05:00pm	18	17	32	67	175	299	309	210	75	23	8	1	2	
06:00pm	1	4	8	54	165	282	282	189	81	34	7	1	1	
07:00pm	.	4	6	30	120	212	268	130	83	25	10	1	3	1
08:00pm	.	2	4	36	122	171	213	103	67	23	9	3	5	1
09:00pm	.	.	.	13	61	140	171	105	53	20	9	3	3	1
10:00pm	.	.	1	4	45	91	137	70	32	23	7	1	2	1
11:00pm	.	.	1	3	26	61	80	71	35	19	8	2	.	
Totals	49	89	268	809	2335	4086	4669	2779	1424	570	184	47	30	19
Percent	0.28	0.51	1.54	4.66	13.45	23.54	26.90	16.01	8.20	3.28	1.06	0.27	0.17	0.11
Thursday														
13-Apr														
12:00am	.	.	.	3	8	32	58	36	20	6	.	2	2	
01:00am	.	.	.	.	8	9	34	14	9	11	2	1	1	1
02:00am	.	.	.	.	.	14	10	12	4	5	4	.	1	
03:00am	.	.	.	.	3	13	23	12	6	7	1	1	1	
04:00am	.	.	.	1	13	22	43	33	13	7	4	1	.	
05:00am	.	.	.	.	26	63	90	74	49	15	8	2	.	
06:00am	.	.	.	15	103	177	166	130	60	25	7	3	1	
07:00am	3	.	7	24	80	228	240	161	65	24	8	4	.	
08:00am	.	1	7	29	94	184	244	187	91	28	13	7	2	1
09:00am	.	5	8	49	120	184	238	164	79	28	4	3	2	1
10:00am	2	2	4	46	131	192	220	198	72	18	5	2	.	1
11:00am	1	6	10	39	122	228	287	174	84	35	6	4	.	2
12:00pm	.	.	7	48	149	234	303	144	85	31	5	10	1	
01:00pm	2	7	13	36	144	258	281	203	69	29	8	3	.	1
02:00pm	1	5	17	63	186	247	273	176	84	27	10	2	.	1
03:00pm	15	11	21	52	190	270	314	202	80	33	11	3	1	2
04:00pm	2	10	29	78	198	358	316	172	91	22	10	4	2	2
05:00pm	6	12	24	73	228	316	323	191	77	34	11	2	.	1
06:00pm	1	6	13	51	132	258	322	149	67	29	8	3	2	1
07:00pm	.	1	11	33	126	225	238	147	70	23	2	5	1	
08:00pm	.	1	14	32	112	197	223	129	69	19	7	5	3	2
09:00pm	1	1	2	26	113	159	163	114	50	25	6	6	1	2
10:00pm	.	.	1	5	40	78	143	86	47	32	9	7	.	2
11:00pm	.	.	1	8	31	52	70	60	43	21	7	6	2	1
Totals	34	68	189	711	2357	3998	4622	2968	1384	534	156	86	23	21
Percent	0.20	0.40	1.10	4.15	13.74	23.31	26.95	17.31	8.07	3.11	0.91	0.50	0.13	0.12
Friday														
14-Apr														

All Hours Total Vehicles.....0
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

12:00am	.	.	.	4	25	31	42	38	22	13	3	2	1	
01:00am	.	.	.	.	7	11	27	18	15	7	3	2	2	
02:00am	.	.	.	2	7	14	23	16	11	4	4	1	2	
03:00am	.	.	.	.	1	13	17	16	9	5	2	.	.	
04:00am	.	.	.	1	6	29	33	22	17	6	1	.	1	
05:00am	.	.	.	3	16	53	95	60	33	24	12	4	.	
06:00am	1	.	1	9	71	168	195	130	68	25	3	5	2	1
07:00am	.	.	2	40	91	196	253	150	79	36	10	2	1	
08:00am	.	3	11	39	94	212	258	162	104	26	10	1	3	
09:00am	.	.	3	24	122	227	256	186	85	27	11	6	1	
10:00am	6	5	8	50	143	240	254	167	70	26	9	1	.	
11:00am	1	3	6	33	147	226	267	146	80	26	4	3	1	
12:00pm	2	9	18	40	124	247	318	164	85	35	7	4	1	1
01:00pm	3	6	17	62	188	264	288	165	83	24	8	4	1	
02:00pm	1	8	32	84	187	248	273	174	73	21	9	6	2	
03:00pm	8	10	15	62	158	270	312	226	93	35	11	2	.	
04:00pm	10	12	29	72	180	259	339	174	114	29	7	4	1	1
05:00pm	7	10	32	77	220	283	311	175	86	22	7	3	.	2
06:00pm	8	9	21	61	220	270	277	173	82	28	16	6	2	2
07:00pm	2	6	26	77	149	248	234	127	71	31	16	5	2	
08:00pm	2	2	5	42	113	226	224	132	64	32	13	4	.	1
09:00pm	.	.	5	48	114	170	198	125	64	20	5	1	1	1
10:00pm	.	.	2	21	61	121	144	107	49	16	12	10	2	1
11:00pm	.	.	3	14	49	85	113	92	43	26	5	6	1	1
Totals	51	83	236	865	2493	4111	4751	2945	1500	544	188	82	27	13
Percent	0.29	0.46	1.32	4.84	13.94	22.98	26.56	16.46	8.39	3.04	1.05	0.46	0.15	0.07
Saturday														
15-Apr														
12:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Totals														
Percent														
Sunday														
16-Apr														
12:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
11:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Totals														
Percent														
Monday														
17-Apr														
12:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
06:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
07:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
08:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
10:00am														
11:00am														
12:00pm														
01:00pm														

02:00pm
03:00pm
04:00pm
05:00pm
06:00pm
07:00pm
08:00pm
09:00pm
10:00pm
11:00pm
Totals
Percent

Status: OK North Combined South Class Speed

WATB-701 - Combined - n/s

Route 69 - 16.14 mi East of Union Street

```
Town.................................Waterbury
Station.....................................701
Location.................. 41.54626,-73.025311
2015-Principal Arterial - Other  3...2015-Urban
Start Report...............12-Apr-2023 12:00AM
End Report.................15-Apr-2023 12:00AM
Annualized ADT.............................16200
24-Hour Count........17358 * G4(0.94) = 16316.5
Day 1...............+17151 * G4(0.94) = 32438.5
Day 2...............+17889 * G4(0.91) = 48717.4
UnRounded AADT.............48717.4 / 3 = 16239.2
 OK  2023 Tue 11-Apr -this report-........16200
 OK  2020 Mon 06-Jan .....................20200
 OK  2014 Mon 28-Apr .....................22100
 OK  2011 Mon 10-Jan .....................26000
 OK  2011 Tue 29-Mar .....................26200
 OK  2008 Wed 23-Apr .....................26000
Dataset Details.............................2
```

	11-Apr Tue	12-Apr Wed	13-Apr Thu	14-Apr Fri	15-Apr Sat	16-Apr Sun	17-Apr Mon
12:00am		142	167	181	x	x	x
01:00am		99	90	92	x	x	x
02:00am		70	50	84	x	x	x
03:00am		59	67	63	x	x	x
04:00am		117	137	116	x	x	x
05:00am		314	327	300	x	x	x
06:00am		711	687	679	x	x	x
07:00am		843	844	860	x	x	x
08:00am		904	888	923	x	x	x
09:00am		953	885	948	x	x	x
10:00am	x	918	893	979	x	x	
11:00am	x	995	998	943	x	x	
12:00pm	x	1093	1017	1055	x	x	
01:00pm	x	1119	1054	1113	x	x	
02:00pm	x	1146	1092	1118	x	x	
03:00pm	x	1247	1205	1202	x	x	
04:00pm	x	1332	1294	1231	x	x	
05:00pm	x	1236	1298	1235	x	x	
06:00pm	x	1109	1042	1175	x	x	
07:00pm	x	893	882	994	x	x	
08:00pm	x	759	813	862	x	x	
09:00pm	x	579	669	752	x	x	
10:00pm	x	414	450	546	x	x	
11:00pm	x	306	302	438	x	x	
Totals	0	17358	17151	17889	0	0	0

Status: OK West Combined East

WATB-397 - Combined - e/w

[453]-Grove Street - .25 mi East of Second Avenue

Town.....Waterbury
Station.....397
Location..... 41.559898,-73.042074
2015-Minor Arterial 4.....2015-Urban
Start Report.....24-Apr-2023 11:00AM
End Report.....27-Apr-2023 10:00AM
Dataset Details.....1

All Vehicles Average Speed..... 30 MPH
Total Vehicles.....18367
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 14 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....35.2 MPH
50th Percentile Speed.....29.7 MPH
10 MPH Pace (66%).....26-35 MPH
All Hours Total Vehicles.....18367
In-Period Total Vehicles.....7446
Omitted Vehicles Too Close (28%)...2103
Omitted Vehicles Too Slow (1%).....86
Sampled Vehicles (71%).....5257

Monday 24-Apr-2023
85th Percentile Speed.....35.3 MPH
50th Percentile Speed.....29.6 MPH
10 MPH Pace (64%).....26-35 MPH
All Hours Total Vehicles.....4354
In-Period Total Vehicles.....1940
Omitted Vehicles Too Close (30%)....579
Omitted Vehicles Too Slow (2%).....32
Sampled Vehicles (69%).....1329

Tuesday 25-Apr-2023
85th Percentile Speed.....35.3 MPH
50th Percentile Speed.....29.9 MPH
10 MPH Pace (65%).....26-35 MPH
All Hours Total Vehicles.....6343
In-Period Total Vehicles.....2650
Omitted Vehicles Too Close (28%)....754
Omitted Vehicles Too Slow (1%).....23
Sampled Vehicles (71%).....1873

Wednesday 26-Apr-2023
85th Percentile Speed.....35.0 MPH
50th Percentile Speed.....29.6 MPH
10 MPH Pace (67%).....26-35 MPH
All Hours Total Vehicles.....6128
In-Period Total Vehicles.....2518
Omitted Vehicles Too Close (27%)....672
Omitted Vehicles Too Slow (1%).....24
Sampled Vehicles (72%).....1822

Thursday 27-Apr-2023
85th Percentile Speed.....34.0 MPH
50th Percentile Speed.....29.0 MPH
10 MPH Pace (70%).....24-33 MPH
All Hours Total Vehicles.....1542
In-Period Total Vehicles.....338
Omitted Vehicles Too Close (29%).....98
Omitted Vehicles Too Slow (2%).....7
Sampled Vehicles (69%).....233

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Monday															
24-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	6	11	44	106	100	43	10	2	.	.	.	.	.	.	32
12:00pm	1	9	39	126	126	46	8	2	1	.	.	.	.	.	35
01:00pm	3	3	38	135	128	50	11	.	.	.	.	.	.	.	36
02:00pm	5	15	69	161	140	41	9	4	.	.	.	.	.	.	44
03:00pm	39	54	110	132	79	25	7	2	.	.	.	.	.	.	44
04:00pm	4	27	110	182	118	31	8	2	.	.	.	.	.	.	48
05:00pm	3	14	78	166	150	47	8	3	.	.	.	.	.	.	46
06:00pm	4	8	54	134	124	44	6	1	.	.	.	.	.	.	37
07:00pm	.	5	38	90	122	34	5	2	1	.	.	.	.	.	29
08:00pm	4	17	72	119	60	14	2	.	.	.	.	.	.	.	28
09:00pm	4	21	61	88	44	8	3	1	.	.	.	.	.	.	23
10:00pm	.	13	24	46	51	20	5	.	.	.	.	.	.	.	15
11:00pm	.	3	13	39	39	11	6	.	1	.	1	1	.	.	11
Totals	73	200	750	1524	1281	414	88	19	3	0	1	1	0	0	435
Percent	1.68	4.59	17.23	35.00	29.42	9.51	2.02	0.44	0.07	0.00	0.02	0.02	0.00	0.00	
Tuesday															
25-Apr															
12:00am	.	7	12	23	25	5	6	.	.	.	1	.	.	.	7
01:00am	1	3	8	10	15	6	3	1	.	1	.	.	.	.	4
02:00am	.	2	5	20	21	6	.	1	.	.	1	.	.	.	5
03:00am	.	1	4	21	11	9	6	1	.	.	.	.	.	.	5
04:00am	.	1	11	16	15	5	.	.	1	.	.	.	.	.	4
05:00am	1	4	21	39	38	20	6	1	.	.	.	.	.	.	13
06:00am	.	8	31	61	54	31	10	1	1	.	.	.	.	.	19
07:00am	3	10	38	87	93	31	6	2	.	.	.	.	.	.	27
08:00am	18	21	49	103	124	45	13	2	.	.	1	.	.	.	37
09:00am	2	6	39	121	88	39	9	2	2	.	.	.	.	.	30
10:00am	4	8	44	112	116	39	10	3	1	.	.	.	.	.	33
11:00am	5	11	55	115	118	39	9	.	.	.	.	.	.	.	35
12:00pm	2	12	61	128	122	44	9	2	.	.	.	.	.	.	38
01:00pm	.	11	59	122	110	54	10	1	.	.	.	.	.	.	36
02:00pm	.	12	66	128	131	55	15	.	1	.	.	.	.	.	40
03:00pm	25	55	94	151	125	44	3	1	.	.	.	.	.	.	49
04:00pm	5	12	62	156	154	52	9	4	.	.	.	.	.	.	45
05:00pm	13	12	69	169	124	52	9	1	.	.	.	.	.	.	44
06:00pm	1	12	40	148	97	38	7	3	1	.	.	.	.	.	34
07:00pm	3	11	65	116	103	40	14	2	.	.	.	.	.	.	35
08:00pm	4	8	72	92	79	28	6	2	2	.	1	.	.	.	29
09:00pm	1	15	42	93	74	31	6	1	.	.	.	.	.	.	26
10:00pm	3	8	24	42	48	18	4	4	2	.	.	.	.	.	15
11:00pm	2	8	23	38	30	12	6	.	2	.	.	.	.	.	12
Totals	93	258	994	2111	1915	743	176	35	13	1	4	0	0	0	634
Percent	1.47	4.07	15.67	33.28	30.19	11.71	2.77	0.55	0.20	0.02	0.06	0.00	0.00	0.00	
Wednesday															
26-Apr															
12:00am	2	3	12	18	19	6	5	.	.	.	.	.	.	.	6
01:00am	.	2	10	15	25	8	2	.	.	.	.	.	.	.	6
02:00am	.	2	12	13	8	7	5	1	.	.	.	.	.	.	4
03:00am	.	3	10	22	11	8	4	.	.	.	.	.	.	.	5
04:00am	.	1	5	16	20	5	.	.	.	.	.	.	.	.	4
05:00am	1	2	16	37	28	23	11	2	1	.	.	.	.	.	12
06:00am	3	5	26	44	57	34	14	.	.	.	.	.	.	.	18
07:00am	.	10	30	85	84	59	14	3	.	.	.	.	.	.	28
08:00am	12	19	58	109	100	52	7	.	.	.	.	.	.	.	35
09:00am	.	6	27	115	90	39	11	1	.	.	.	.	.	.	28
10:00am	2	14	41	110	94	36	5	.	.	.	.	.	.	.	30
11:00am	2	14	73	139	103	33	10	2	1	.	.	.	.	.	37
12:00pm	19	47	68	132	126	24	3	.	.	.	.	.	.	.	41
01:00pm	2	7	42	117	123	34	6	.	1	.	.	.	.	.	33
02:00pm	6	10	56	128	117	42	5	1	.	.	.	.	.	.	36
03:00pm	4	10	75	142	145	50	6	1	.	1	.	.	.	.	43
04:00pm	6	15	75	180	126	43	5	5	1	.	.	.	.	.	45
05:00pm	1	15	80	185	136	42	14	.	1	.	.	.	.	.	47
06:00pm	.	6	42	115	108	38	12	3	.	.	1	.	.	.	32
07:00pm	.	7	36	107	101	41	15	4	1	.	.	.	.	.	31
08:00pm	4	11	68	100	79	35	9	1	.	.	.	.	.	.	30
09:00pm	3	7	32	78	72	34	11	1	.	.	.	.	.	.	23
10:00pm	.	1	18	55	43	20	7	.	1	1	.	.	.	.	14
11:00pm	2	3	22	43	33	18	4	1	.	.	.	.	.	.	12
Totals	69	220	934	2105	1848	731	185	26	7	2	1	0	0	0	612
Percent	1.13	3.59	15.24	34.35	30.16	11.93	3.02	0.42	0.11	0.03	0.02	0.00	0.00	0.00	
Thursday															
27-Apr															

12:00am	.	5	18	26	26	17	5	.	.	.	.	.	.	.	9
01:00am	1	1	5	18	16	6	2	.	.	.	.	.	.	.	4
02:00am	1	.	12	11	13	7	4	.	.	.	1	.	.	.	4
03:00am	.	.	3	16	5	8	.	.	.	.	.	.	.	.	3
04:00am	.	1	6	17	17	7	3	2	.	.	.	.	.	.	5
05:00am	3	3	13	14	37	13	8	1	.	.	.	.	.	.	9
06:00am	.	5	28	58	79	23	6	.	.	.	.	.	.	.	19
07:00am	5	8	36	85	76	46	13	2	.	.	.	.	.	.	27
08:00am	13	20	43	127	123	29	7	.	.	.	.	.	.	.	36
09:00am	15	13	64	122	90	26	6	2	.	.	.	.	.	.	33
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	38	56	228	494	482	182	54	7	0	0	1	0	0	0	154
Percent	2.46	3.63	14.79	32.04	31.26	11.80	3.50	0.45	0.00	0.00	0.06	0.00	0.00	0.00	

Status: OK West Combined East Class Speed

WATB-397 - Combined - e/w

[453]-Grove Street - .25 mi East of Second Avenue

Town.....Waterbury
Station.....397
Location..... 41.559898,-73.042074
2015-Minor Arterial 4.....2015-Urban
Start Report.....24-Apr-2023 11:00AM
End Report.....27-Apr-2023 10:00AM
Annualized ADT.....5900
24-Hour Count... 6257 * G4(0.94) = 5881.6
Day 1.....+ 6343 * G4(0.94) = 11844.0
Day 2.....+ 6128 * G4(0.94) = 17604.3
UnRounded AADT.....17604.3 / 3 = 5868.1
OK 2023 Mon 24-Apr -this report-...5900
OK 2020 Mon 13-Jan 6800
OK 2017 Tue 10-Jan 7100
OK 2011 Mon 14-Mar 7700
OK 2011 Mon 18-Apr 7400
OK 2008 Thu 01-May 8900
Dataset Details.....1

	24-Apr Mon	25-Apr Tue	26-Apr Wed	27-Apr Thu
12:00am		79	65	97
01:00am		48	62	49
02:00am		56	48	49
03:00am		53	58	32
04:00am		49	47	53
05:00am		130	121	92
06:00am		197	183	199
07:00am		270	285	271
08:00am		376	357	362
09:00am		308	289	338
10:00am	x	337	302	x
11:00am	322	352	377	
12:00pm	358	380	419	
01:00pm	368	367	332	
02:00pm	444	408	365	
03:00pm	448	498	434	
04:00pm	482	454	456	
05:00pm	469	449	474	
06:00pm	375	347	325	
07:00pm	297	354	312	
08:00pm	288	294	307	
09:00pm	230	263	238	
10:00pm	159	153	146	
11:00pm	114	121	126	
Totals	4354	6343	6128	1542

Status: OK [North] [Combined] [South]

WATB-660 - Combined - n/s

[226]-Cooke Street - .11 mi South of Grove Street

Town.....Waterbury
Station.....660
Location..... 41.559552,-73.038581
2015-Minor Arterial 4.....2015-Urban
Start Report.....24-Apr-2023 11:00AM
End Report.....27-Apr-2023 09:00AM
Dataset Details.....1

All Vehicles Average Speed..... 28 MPH
Total Vehicles.....15798
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 13 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....34.6 MPH
50th Percentile Speed.....29.2 MPH
10 MPH Pace (68%).....26-35 MPH
All Hours Total Vehicles.....15798
In-Period Total Vehicles.....6276
Omitted Vehicles Too Close (34%)...2132
Omitted Vehicles Too Slow (1%).....78
Sampled Vehicles (65%).....4066

Monday 24-Apr-2023
85th Percentile Speed.....34.3 MPH
50th Percentile Speed.....28.9 MPH
10 MPH Pace (68%).....26-35 MPH
All Hours Total Vehicles.....3738
In-Period Total Vehicles.....1660
Omitted Vehicles Too Close (34%)....568
Omitted Vehicles Too Slow (2%).....26
Sampled Vehicles (64%).....1066

Tuesday 25-Apr-2023
85th Percentile Speed.....34.4 MPH
50th Percentile Speed.....29.3 MPH
10 MPH Pace (69%).....26-35 MPH
All Hours Total Vehicles.....5570
In-Period Total Vehicles.....2367
Omitted Vehicles Too Close (34%)....810
Omitted Vehicles Too Slow (1%).....29
Sampled Vehicles (65%).....1528

Wednesday 26-Apr-2023
85th Percentile Speed.....35.0 MPH
50th Percentile Speed.....29.4 MPH
10 MPH Pace (65%).....25-34 MPH
All Hours Total Vehicles.....5399
In-Period Total Vehicles.....2249
Omitted Vehicles Too Close (34%)....754
Omitted Vehicles Too Slow (1%).....23
Sampled Vehicles (65%).....1472

Thursday 27-Apr-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....1091
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Monday															
24-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	7	6	42	95	62	25	6	.	.	.	.	.	.	.	24
12:00pm	6	14	32	120	82	22	11	.	.	.	.	.	.	.	28
01:00pm	3	13	41	126	84	25	3	1	1	.	.	.	.	.	29
02:00pm	10	24	57	159	120	28	4	.	.	.	.	.	.	.	40
03:00pm	31	46	97	154	76	25	2	.	.	.	.	.	.	.	43
04:00pm	15	39	102	205	85	39	8	.	.	.	.	.	.	.	49
05:00pm	12	30	91	144	106	29	7	2	.	.	.	.	.	.	42
06:00pm	19	22	68	104	62	23	2	.	.	.	.	.	.	.	30
07:00pm	25	19	67	99	40	9	1	.	.	.	.	.	.	.	26
08:00pm	16	35	44	73	38	12	1	2	.	.	.	.	.	.	22
09:00pm	17	21	42	63	28	10	.	.	.	.	.	.	.	.	18
10:00pm	3	7	18	31	40	18	3	1	1	.	.	.	.	.	12
11:00pm	1	1	11	28	30	8	1	.	.	.	.	.	.	.	8
Totals	165	277	712	1401	853	273	49	6	2	0	0	0	0	0	373
Percent	4.41	7.41	19.05	37.48	22.82	7.30	1.31	0.16	0.05	0.00	0.00	0.00	0.00	0.00	
Tuesday															
25-Apr															
12:00am	1	1	3	6	12	11	3	.	1	.	.	.	.	.	3
01:00am	.	.	2	5	7	5	.	.	.	.	.	.	.	.	1
02:00am	.	.	2	6	6	6	1	.	.	.	.	.	.	.	2
03:00am	.	.	3	1	10	2	2	.	.	.	.	.	.	.	1
04:00am	.	.	2	10	18	9	2	.	.	.	.	.	.	.	4
05:00am	.	2	4	29	41	20	6	.	.	.	.	.	.	.	10
06:00am	3	12	22	64	77	25	6	.	.	.	.	.	.	.	20
07:00am	12	11	47	101	97	41	8	.	1	.	.	.	.	.	31
08:00am	8	14	60	120	85	27	2	1	.	.	.	.	.	.	31
09:00am	6	15	54	87	85	23	7	.	.	.	.	.	.	.	27
10:00am	5	10	41	119	76	18	5	1	.	.	.	.	.	.	27
11:00am	6	13	62	130	71	21	.	.	.	.	.	.	.	.	30
12:00pm	11	16	48	122	101	28	5	.	.	.	.	.	.	.	33
01:00pm	1	13	41	118	121	32	5	1	.	.	.	.	.	.	33
02:00pm	7	18	93	159	108	30	4	1	.	.	.	.	.	.	42
03:00pm	39	35	78	138	101	35	3	.	.	.	.	.	.	.	42
04:00pm	8	50	110	181	99	30	8	1	.	.	.	.	.	.	48
05:00pm	7	24	71	159	112	31	8	.	.	.	.	.	.	.	41
06:00pm	17	19	62	108	73	24	5	1	.	.	.	.	.	.	30
07:00pm	16	25	69	112	51	18	6	.	.	.	.	.	.	.	29
08:00pm	8	20	72	64	31	9	2	.	1	.	.	.	.	.	20
09:00pm	10	18	51	43	43	14	3	3	1	.	.	.	.	.	18
10:00pm	9	13	16	38	29	14	2	.	.	.	.	.	.	.	12
11:00pm	.	3	15	27	32	17	5	2	.	.	.	.	.	.	10
Totals	174	332	1028	1947	1486	490	98	11	4	0	0	0	0	0	557
Percent	3.12	5.96	18.46	34.96	26.68	8.80	1.76	0.20	0.07	0.00	0.00	0.00	0.00	0.00	
Wednesday															
26-Apr															
12:00am	2	.	8	13	11	6	2	2	.	.	.	.	.	.	4
01:00am	.	.	1	7	7	4	.	.	.	.	.	.	.	.	1
02:00am	.	.	3	10	6	4	1	.	.	.	.	.	.	.	2
03:00am	.	.	3	3	6	3	.	.	.	.	.	.	.	.	1
04:00am	.	1	1	8	15	7	3	.	1	.	.	.	.	.	3
05:00am	1	1	8	18	31	25	3	1	.	.	.	.	.	.	8
06:00am	6	9	40	64	67	24	6	1	.	.	.	.	.	.	21
07:00am	2	8	35	79	97	42	7	.	.	.	.	.	.	.	27
08:00am	5	13	48	117	103	29	8	.	.	.	.	.	.	.	32
09:00am	3	16	58	93	76	20	3	1	.	.	.	.	.	.	27
10:00am	4	8	39	79	66	33	6	.	.	.	.	.	.	.	23
11:00am	6	10	52	103	80	29	5	2	1	.	.	.	.	.	28
12:00pm	9	14	63	121	97	41	5	.	.	.	.	.	.	.	35
01:00pm	6	10	53	113	96	27	7	1	.	.	.	.	.	.	31
02:00pm	4	12	76	116	103	29	6	1	.	.	.	.	.	.	34
03:00pm	8	28	98	167	112	26	7	.	.	.	.	.	.	.	44
04:00pm	11	32	85	143	103	30	4	1	1	.	.	.	.	.	41
05:00pm	7	9	67	181	131	30	5	1	.	.	.	.	.	.	43
06:00pm	13	27	66	123	65	26	4	.	.	.	.	.	.	.	32
07:00pm	16	32	63	89	54	10	1	.	.	.	.	.	.	.	26
08:00pm	10	23	71	79	56	12	2	2	.	.	.	.	.	.	25
09:00pm	13	15	64	65	51	12	9	.	.	.	.	.	.	.	22
10:00pm	1	1	14	27	42	18	6	2	1	.	.	.	.	.	11
11:00pm	.	2	13	34	25	11	2	1	.	.	.	.	.	.	8
Totals	127	271	1029	1852	1500	498	102	16	4	0	0	0	0	0	539
Percent	2.35	5.02	19.06	34.30	27.78	9.22	1.89	0.30	0.07	0.00	0.00	0.00	0.00	0.00	
Thursday															
27-Apr															

12:00am	.	1	4	6	12	11	3	.	.	.	.	.	.	.	3
01:00am	.	.	3	5	11	5	.	2	.	.	.	.	.	.	2
02:00am	.	.	1	5	9	4	.	.	.	.	.	.	.	.	1
03:00am	.	.	.	3	3	4	1	.	.	.	.	.	.	.	1
04:00am	1	1	3	13	13	8	2	.	.	.	.	.	.	.	4
05:00am	2	3	5	18	28	20	3	.	.	.	.	.	.	.	7
06:00am	17	13	37	48	65	21	6	1	.	.	.	.	.	.	20
07:00am	1	11	51	113	90	32	12	.	.	.	.	.	.	.	31
08:00am	10	13	61	116	101	47	11	1	.	.	.	.	.	.	36
09:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
10:00am															
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	31	42	165	327	332	152	38	4	0	0	0	0	0	0	109
Percent	2.84	3.85	15.12	29.97	30.43	13.93	3.48	0.37	0.00	0.00	0.00	0.00	0.00	0.00	

Status: OK North Combined South Class Speed

WATB-660 - Combined - n/s

[226]-Cooke Street - .11 mi South of Grove Street

Town.....Waterbury
Station.....660
Location..... 41.559552,-73.038581
2015-Minor Arterial 4.....2015-Urban
Start Report.....24-Apr-2023 11:00AM
End Report.....27-Apr-2023 09:00AM
Annualized ADT.....5100
24-Hour Count... 5373 * G4(0.94) = 5050.6
Day 1.....+ 5570 * G4(0.94) = 10286.4
Day 2.....+ 5399 * G4(0.94) = 15361.5
UnRounded AADT.....15361.5 / 3 = 5120.5
OK 2023 Mon 24-Apr -this report-...5100
OK 2020 Mon 13-Jan 5600
OK 2017 Tue 10-Jan 7500
OK 2011 Mon 14-Mar 5100
OK 2008 Tue 29-Apr 6000
Dataset Details.....1

	24-Apr Mon	25-Apr Tue	26-Apr Wed	27-Apr Thu
12:00am		38	44	37
01:00am		19	19	26
02:00am		21	24	19
03:00am		18	15	11
04:00am		41	36	41
05:00am		102	88	79
06:00am		209	217	208
07:00am		318	270	310
08:00am		317	323	360
09:00am		277	270	x
10:00am	x	275	235	
11:00am	243	303	288	
12:00pm	287	331	350	
01:00pm	297	332	313	
02:00pm	402	420	347	
03:00pm	431	429	446	
04:00pm	493	487	410	
05:00pm	421	412	431	
06:00pm	300	309	324	
07:00pm	260	297	265	
08:00pm	221	207	255	
09:00pm	181	186	229	
10:00pm	122	121	112	
11:00pm	80	101	88	
Totals	3738	5570	5399	1091

Status: OK North Combined South

WATB-433 - Combined - n/s

[295]-East Aurora Street - .38 mi SW of Gear Street

Town.....Waterbury
Station.....433
Location..... 41.574252,-73.057063
2015-Minor Arterial 4.....2015-Urban
Start Report.....29-Mar-2023 02:00PM
End Report.....31-Mar-2023 11:00AM
Dataset Details.....1

All Vehicles Average Speed..... 34 MPH
Total Vehicles.....14733
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 19 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....41.6 MPH
50th Percentile Speed.....34.0 MPH
10 MPH Pace (52%).....30-39 MPH
All Hours Total Vehicles.....14733
In-Period Total Vehicles.....5786
Omitted Vehicles Too Close (44%)...2566
Omitted Vehicles Too Slow (1%).....71
Sampled Vehicles (54%).....3149

Wednesday 29-Mar-2023
85th Percentile Speed.....41.6 MPH
50th Percentile Speed.....34.3 MPH
10 MPH Pace (53%).....31-40 MPH
All Hours Total Vehicles.....3694
In-Period Total Vehicles.....1188
Omitted Vehicles Too Close (46%)....550
Omitted Vehicles Too Slow (1%).....8
Sampled Vehicles (53%).....630

Thursday 30-Mar-2023
85th Percentile Speed.....41.6 MPH
50th Percentile Speed.....34.0 MPH
10 MPH Pace (52%).....30-39 MPH
All Hours Total Vehicles.....8065
In-Period Total Vehicles.....3589
Omitted Vehicles Too Close (44%)...1586
Omitted Vehicles Too Slow (1%).....49
Sampled Vehicles (54%).....1954

Friday 31-Mar-2023
85th Percentile Speed.....41.1 MPH
50th Percentile Speed.....33.9 MPH
10 MPH Pace (54%).....30-39 MPH
All Hours Total Vehicles.....2974
In-Period Total Vehicles.....1009
Omitted Vehicles Too Close (43%)....430
Omitted Vehicles Too Slow (1%).....14
Sampled Vehicles (56%).....565

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Wednesday															
29-Mar															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am															
12:00pm															
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
02:00pm	5	9	29	102	185	128	69	22	7	.	.	.	.	.	55
03:00pm	5	17	46	137	163	148	88	25	3	.	.	.	.	.	63
04:00pm	3	14	45	114	173	146	91	24	4	4	2	.	.	.	62
05:00pm	6	8	27	78	141	177	111	19	13	.	.	.	.	.	58
06:00pm	1	2	9	60	100	128	82	16	6	.	.	1	.	.	40
07:00pm	.	1	11	32	76	106	49	8	3	1	2	.	.	.	28
08:00pm	.	1	2	30	62	72	54	15	7	.	.	.	.	1	24
09:00pm	.	.	2	21	46	44	35	13	5	1	.	1	1	.	16
10:00pm	.	.	1	11	26	43	33	4	3	2	.	.	.	.	12
11:00pm	.	.	3	9	27	15	11	5	3	.	2	1	.	.	7
Totals	20	52	175	594	999	1007	623	151	54	8	6	3	1	1	369
Percent	0.54	1.41	4.74	16.08	27.04	27.26	16.87	4.09	1.46	0.22	0.16	0.08	0.03	0.03	
Thursday															
30-Mar															
12:00am	1	.	1	8	12	15	3	2	.	.	.	.	.	.	4
01:00am	.	.	.	4	6	11	4	1	1	.	.	1	.	1	2
02:00am	.	.	.	5	6	2	3	.	.	.	.	.	.	.	1
03:00am	.	.	2	4	13	11	12	2	.	.	.	.	.	.	4
04:00am	1	.	2	13	17	16	7	6	3	.	.	.	.	.	6
05:00am	.	3	6	43	76	48	23	6	1	.	1	.	.	.	20
06:00am	3	3	52	91	120	83	40	6	4	.	.	.	.	.	40
07:00am	.	8	32	94	159	103	80	24	6	3	.	.	.	.	50
08:00am	12	13	54	150	169	120	67	21	9	.	.	.	.	1	61
09:00am	9	17	56	117	179	90	47	10	2	1	1	.	.	.	52
10:00am	1	10	31	82	121	107	49	15	6	3	.	.	.	.	42
11:00am	1	4	12	78	130	96	54	13	1	.	.	.	.	.	38
12:00pm	.	14	21	94	151	116	62	13	1	.	.	.	.	.	47
01:00pm	5	12	32	89	140	141	83	13	6	1	.	.	.	.	52
02:00pm	8	25	35	150	168	120	75	17	4	1	.	1	.	.	60
03:00pm	3	10	42	144	183	146	89	22	3	3	2	1	.	.	64
04:00pm	6	12	33	103	179	146	110	23	9	1	.	.	1	.	62
05:00pm	6	4	21	100	146	152	100	22	8	1	1	.	.	.	56
06:00pm	1	2	19	44	102	114	95	30	3	1	1	.	.	.	41
07:00pm	1	.	7	49	78	96	66	19	6	.	.	.	.	.	32
08:00pm	.	2	13	29	51	72	43	13	5	1	.	.	.	.	22
09:00pm	.	.	2	24	34	41	42	15	1	1	.	.	.	1	16
10:00pm	1	.	4	14	43	38	27	8	2	.	.	.	.	1	13
11:00pm	.	.	5	16	25	22	20	5	6	.	1	.	.	.	10
Totals	59	139	482	1545	2308	1906	1201	306	87	17	7	3	1	4	806
Percent	0.73	1.72	5.98	19.16	28.62	23.63	14.89	3.79	1.08	0.21	0.09	0.04	0.01	0.05	
Friday															
31-Mar															
12:00am	.	.	2	6	13	12	10	4	1	1	.	.	.	.	4
01:00am	.	1	4	7	5	9	2	2	.	1	.	.	.	.	3
02:00am	.	.	.	3	6	7	8	4	5	1	1	.	.	.	3
03:00am	.	.	.	8	6	6	10	3	1	1	1	.	.	.	3
04:00am	.	.	.	9	19	20	15	2	3	.	.	.	.	.	6
05:00am	.	5	9	48	84	44	16	8	2	1	.	.	.	.	21
06:00am	6	4	43	106	127	95	35	12	3	1	.	.	.	.	43
07:00am	.	9	32	91	157	113	62	19	4	.	1	.	.	.	48
08:00am	4	18	57	163	165	125	50	18	6	1	.	1	1	.	60
09:00am	4	14	43	149	154	115	52	18	4	.	.	.	.	.	55
10:00am	1	8	26	99	122	131	53	11	5	.	.	.	.	.	45
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	15	59	216	689	858	677	313	101	34	7	3	1	1	0	297
Percent	0.50	1.98	7.26	23.17	28.85	22.76	10.52	3.40	1.14	0.24	0.10	0.03	0.03	0.00	

Status: OK North Combined South Class Speed

WATB-433 - Combined - n/s

[295]-East Aurora Street - .38 mi SW of Gear Street

Town.....Waterbury
Station.....433
Location..... 41.574252,-73.057063
2015-Minor Arterial 4.....2015-Urban
Start Report.....29-Mar-2023 02:00PM
End Report.....31-Mar-2023 11:00AM
Annualized ADT.....7900
24-Hour Count... 7961 * G4(0.99) = 7881.4
Day 1.....+ 8065 * G4(0.99) = 15865.7
UnRounded AADT.....15865.7 / 2 = 7932.9
OK 2023 Wed 29-Mar -this report-...7900
OK 2020 Mon 13-Jan 8300
OK 2017 Thu 02-Mar 8300
OK 2014 Wed 26-Mar 7600
OK 2011 Mon 10-Jan 8700
OK 2008 Thu 03-Apr 7700
Dataset Details.....1

	29-Mar Wed	30-Mar Thu	31-Mar Fri
12:00am		42	49
01:00am		29	31
02:00am		16	35
03:00am		44	36
04:00am		65	68
05:00am		207	217
06:00am		402	432
07:00am		509	488
08:00am		616	609
09:00am		529	553
10:00am		425	456
11:00am		389	x
12:00pm		472	
01:00pm	x	522	
02:00pm	556	604	
03:00pm	632	648	
04:00pm	620	623	
05:00pm	580	561	
06:00pm	405	412	
07:00pm	289	322	
08:00pm	244	229	
09:00pm	169	161	
10:00pm	123	138	
11:00pm	76	100	
Totals	3694	8065	2974

Status: OK East Combined West

WATB-731 - Combined - e/w

Route 73 - 302 mi SE of East Aurora Street

Town.....Waterbury
Station.....731
Location..... 41.570574,-73.059722
A.K.A.....2731
2015-Principal Arterial - Other 3...2015-Urban
HPMS Section ID.....
Start Report.....22-Mar-2023 05:00PM
End Report.....27-Mar-2023 09:00PM
Dataset Details.....2

All Vehicles Average Speed..... 44 MPH
Total Vehicles.....122244
Percentile Sampling Period..... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 28 MPH
Speed Lower Limit.....15 MPH below Average

All Report Days
85th Percentile Speed.....52.3 MPH
50th Percentile Speed.....44.3 MPH
10 MPH Pace (46%).....41-50 MPH
All Hours Total Vehicles.....122244
In-Period Total Vehicles.....52124
Omitted Vehicles Too Close (75%).....39315
Omitted Vehicles Too Slow (0%).....245
Sampled Vehicles (24%).....12564

Wednesday 22-Mar-2023
85th Percentile Speed.....N/A
50th Percentile Speed.....N/A
10 MPH Pace ().....N/A
All Hours Total Vehicles.....7164
In-Period Total Vehicles.....0
Omitted Vehicles Too Close (0%).....0
Omitted Vehicles Too Slow (0%).....0
Sampled Vehicles ().....0

Thursday 23-Mar-2023
85th Percentile Speed.....50.6 MPH
50th Percentile Speed.....42.6 MPH
10 MPH Pace (48%).....38-47 MPH
All Hours Total Vehicles.....26158
In-Period Total Vehicles.....10840
Omitted Vehicles Too Close (77%).....8313
Omitted Vehicles Too Slow (1%).....67
Sampled Vehicles (23%).....2460

Friday 24-Mar-2023
85th Percentile Speed.....51.4 MPH
50th Percentile Speed.....43.6 MPH
10 MPH Pace (46%).....41-50 MPH
All Hours Total Vehicles.....26190
In-Period Total Vehicles.....10772
Omitted Vehicles Too Close (77%).....8302
Omitted Vehicles Too Slow (1%).....69
Sampled Vehicles (22%).....2401

Saturday 25-Mar-2023
85th Percentile Speed.....51.9 MPH
50th Percentile Speed.....44.2 MPH
10 MPH Pace (49%).....41-50 MPH
All Hours Total Vehicles.....21483
In-Period Total Vehicles.....10786
Omitted Vehicles Too Close (76%).....8183
Omitted Vehicles Too Slow (0%).....27
Sampled Vehicles (24%).....2576

Sunday 26-Mar-2023
85th Percentile Speed.....54.5 MPH
50th Percentile Speed.....47.1 MPH
10 MPH Pace (48%).....45-54 MPH
All Hours Total Vehicles.....18306
In-Period Total Vehicles.....9253
Omitted Vehicles Too Close (71%).....6578
Omitted Vehicles Too Slow (0%).....15
Sampled Vehicles (29%).....2660

Monday 27-Mar-2023
85th Percentile Speed.....52.4 MPH
50th Percentile Speed.....44.1 MPH
10 MPH Pace (44%).....41-50 MPH
All Hours Total Vehicles.....22943
In-Period Total Vehicles.....10473
Omitted Vehicles Too Close (76%).....7939
Omitted Vehicles Too Slow (1%).....67
Sampled Vehicles (24%).....2467

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76
Wednesday 22-Mar														
12:00am														
01:00am														
02:00am														
03:00am														
04:00am														
05:00am														
06:00am														
07:00am														
08:00am														
09:00am														
10:00am														
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
02:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
03:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
04:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
05:00pm	3	13	17	81	254	457	595	426	186	45	3	1	.	
06:00pm	3	4	7	24	159	278	426	365	218	68	18	3	1	1
07:00pm	.	.	1	21	84	183	384	308	156	55	11	4	1	1
08:00pm	.	.	2	17	62	114	246	246	153	40	12	3	3	
09:00pm	.	.	3	9	40	87	147	165	102	35	18	6	6	1
10:00pm	.	.	.	10	31	59	117	120	74	36	21	4	2	
11:00pm	.	.	.	2	12	32	73	86	66	24	10	1	2	
Totals	6	17	30	164	642	1210	1988	1716	955	303	93	22	15	1
Percent	0.08	0.24	0.42	2.29	8.96	16.89	27.75	23.95	13.33	4.23	1.30	0.31	0.21	0.0
Thursday 23-Mar														
12:00am	.	.	.	3	11	19	31	53	35	20	8	4	.	
01:00am	.	.	.	.	10	7	21	21	24	9	5	1	1	
02:00am	.	.	3	4	10	9	13	16	13	10	6	2	1	
03:00am	.	.	1	3	10	14	21	29	20	13	7	.	.	
04:00am	.	.	.	5	16	21	45	37	53	25	11	2	1	
05:00am	1	1	3	16	39	71	119	152	161	82	30	12	3	1
06:00am	8	23	26	80	180	189	305	291	172	56	13	5	.	1
07:00am	15	26	41	82	229	313	412	336	178	57	8	1	.	1
08:00am	7	6	7	57	288	409	454	326	166	41	9	2	.	
09:00am	.	1	4	83	200	337	360	259	150	51	18	4	1	
10:00am	.	.	13	50	133	263	370	272	147	49	8	5	.	2
11:00am	.	5	15	47	169	268	392	293	154	48	8	2	1	1
12:00pm	1	5	9	64	233	313	465	294	123	31	6	2	.	
01:00pm	.	.	8	63	304	474	464	208	70	13	5	1	.	
02:00pm	5	11	13	76	316	481	533	261	94	20	5	.	.	
03:00pm	2	4	11	50	259	415	553	290	81	17	2	2	.	
04:00pm	8	7	35	98	355	483	579	387	158	23	10	.	1	
05:00pm	.	1	2	39	229	446	561	425	196	41	9	1	1	
06:00pm	.	.	1	27	147	269	376	387	247	70	26	2	1	
07:00pm	.	.	6	32	88	151	341	295	150	45	20	2	.	2
08:00pm	.	.	1	10	59	145	271	208	143	41	6	4	1	1
09:00pm	.	.	1	9	40	79	200	168	103	41	6	2	2	
10:00pm	.	.	1	8	31	81	150	121	55	25	4	2	1	
11:00pm	.	.	3	9	35	38	82	61	60	11	3	.	1	
Totals	47	90	204	915	3391	5295	7118	5190	2753	839	233	58	16	9
Percent	0.18	0.34	0.78	3.50	12.96	20.24	27.21	19.84	10.52	3.21	0.89	0.22	0.06	0.0
Friday 24-Mar														
12:00am	.	2	2	6	12	16	35	52	28	23	6	1	2	2
01:00am	.	.	2	2	8	19	32	29	25	14	8	3	1	
02:00am	.	.	2	3	5	10	20	19	13	12	5	2	2	1
03:00am	.	.	.	5	10	17	21	26	22	11	7	2	.	1
04:00am	.	1	2	8	14	21	45	51	46	23	14	3	.	
05:00am	.	.	3	13	59	84	118	158	152	62	30	8	1	1
06:00am	.	.	1	44	146	197	347	346	236	79	30	10	3	
07:00am	1	2	8	58	159	243	387	328	173	36	7	4	1	
08:00am	.	.	13	61	207	308	370	277	163	43	12	2	.	
09:00am	2	6	15	48	146	208	321	286	133	37	4	2	.	
10:00am	1	1	5	38	150	230	367	293	178	50	14	.	2	
11:00am	.	1	5	51	180	298	394	326	184	50	15	2	.	
12:00pm	.	.	9	56	211	342	489	312	175	39	13	4	.	
01:00pm	.	.	12	60	243	394	513	320	147	36	11	.	.	2
02:00pm	2	9	11	71	214	387	468	343	127	26	4	1	.	
03:00pm	2	6	24	93	271	345	507	292	117	16	5	.	.	
04:00pm	.	6	20	38	252	437	611	327	151	31	5	1	1	
05:00pm	.	1	2	40	238	401	602	477	240	47	10	2	1	
06:00pm	4	5	15	37	108	235	450	377	206	53	11	.	.	
07:00pm	.	.	2	25	102	236	398	317	160	40	6	3	.	
08:00pm	.	.	.	10	78	150	274	259	142	50	8	4	1	1
09:00pm	.	.	.	4	54	106	191	211	117	46	10	4	.	1
10:00pm	.	.	2	5	45	106	189	178	105	31	9	3	1	
11:00pm	.	.	.	4	34	67	134	146	84	39	14	5	.	
Totals	12	40	155	780	2946	4857	7283	5750	3124	894	258	66	16	9
Percent	0.05	0.15	0.59	2.98	11.25	18.55	27.81	21.95	11.93	3.41	0.99	0.25	0.06	0.0
Saturday 25-Mar														

12:00am	.	.	.	6	23	46	62	64	69	38	13	8	6	2
01:00am	.	1	1	4	17	32	45	33	30	15	10	2	3	
02:00am	.	.	.	4	18	21	46	40	28	20	10	4	2	1
03:00am	.	.	1	1	7	11	22	20	16	10	4	2	2	
04:00am	.	.	.	3	10	8	36	36	31	21	10	4	1	
05:00am	.	.	.	2	13	22	38	58	59	27	6	5	4	1
06:00am	.	.	3	7	31	54	78	132	98	52	23	5	.	
07:00am	.	1	2	13	59	79	143	145	149	71	27	2	.	
08:00am	.	.	2	10	72	137	209	237	205	89	28	5	1	
09:00am	.	.	.	16	154	237	313	252	203	64	19	3	3	
10:00am	.	.	2	43	210	347	410	263	142	33	11	.	.	
11:00am	.	.	7	53	178	349	447	348	175	20	9	1	.	
12:00pm	1	6	19	57	225	359	513	319	127	31	7	1	.	
01:00pm	2	1	.	35	248	416	493	290	146	36	10	1	.	
02:00pm	.	1	3	55	160	300	486	380	156	33	7	.	.	
03:00pm	2	1	3	26	135	281	505	375	175	35	9	3	.	
04:00pm	.	.	.	18	80	210	440	352	198	40	6	5	.	
05:00pm	.	.	.	16	98	214	413	320	160	29	7	1	.	
06:00pm	.	.	.	18	100	184	321	297	139	25	3	1	1	1
07:00pm	.	.	2	12	87	177	290	256	109	26	7	.	.	
08:00pm	.	.	.	19	50	113	266	229	119	33	4	1	.	
09:00pm	.	.	.	7	50	110	206	190	110	43	6	4	.	
10:00pm	.	.	.	2	40	83	177	166	97	34	12	2	1	
11:00pm	.	.	1	8	30	64	135	122	75	26	8	3	2	
Totals	5	11	46	435	2095	3854	6094	4924	2816	851	256	63	26	7
Percent	0.02	0.05	0.21	2.02	9.75	17.94	28.37	22.92	13.11	3.96	1.19	0.29	0.12	0.03
Sunday														
26-Mar														
12:00am	.	.	1	3	14	42	82	91	62	26	4	1	.	
01:00am	.	.	.	1	14	26	37	59	54	20	4	3	1	
02:00am	.	.	1	2	13	13	31	43	32	14	8	.	3	1
03:00am	.	.	.	.	5	9	18	26	15	9	5	2	1	1
04:00am	.	.	.	.	5	9	21	20	22	5	.	.	2	2
05:00am	.	.	.	2	4	12	20	26	23	23	8	1	1	1
06:00am	.	.	.	4	14	29	37	64	72	37	14	5	4	1
07:00am	.	.	.	4	16	42	61	120	127	58	20	4	3	
08:00am	.	1	.	5	49	41	104	164	148	81	34	5	4	
09:00am	.	.	.	8	76	132	162	260	209	84	26	4	2	1
10:00am	.	.	.	16	108	158	256	289	221	96	26	9	3	
11:00am	.	.	.	18	103	195	356	297	264	89	35	9	2	1
12:00pm	.	.	3	17	137	231	358	355	268	89	24	5	1	
01:00pm	.	.	8	22	112	234	302	383	261	78	22	5	.	
02:00pm	.	.	3	17	98	213	355	348	278	92	18	3	3	1
03:00pm	.	.	.	9	118	241	338	335	242	81	25	4	1	
04:00pm	.	.	1	17	84	184	363	338	250	75	23	9	1	
05:00pm	.	.	.	6	87	134	241	348	257	73	23	3	3	1
06:00pm	.	.	.	15	73	144	249	313	257	79	31	4	3	1
07:00pm	.	.	.	4	54	106	268	260	214	57	23	3	1	
08:00pm	.	.	2	8	53	121	214	221	121	48	13	2	3	1
09:00pm	.	1	2	11	30	67	121	133	76	42	13	3	2	1
10:00pm	.	.	.	7	32	50	83	81	78	40	18	7	5	2
11:00pm	.	.	1	9	19	29	66	60	57	25	12	1	2	
Totals	0	2	22	205	1318	2462	4143	4634	3608	1321	429	92	51	19
Percent	0.00	0.01	0.12	1.12	7.20	13.45	22.63	25.31	19.71	7.22	2.34	0.50	0.28	0.10
Monday														
27-Mar														
12:00am	.	.	1	3	7	17	41	38	29	13	6	1	.	2
01:00am	.	.	.	3	6	13	30	29	15	6	4	2	2	2
02:00am	.	1	.	4	10	16	16	12	17	5	3	1	.	1
03:00am	.	.	.	9	10	12	20	29	24	6	4	.	2	1
04:00am	1	1	4	10	13	20	42	42	60	36	9	2	.	
05:00am	.	.	1	11	50	67	135	165	170	64	25	1	1	
06:00am	.	3	21	41	137	157	262	324	234	74	26	4	.	
07:00am	2	5	48	68	221	285	388	362	197	41	9	1	.	
08:00am	.	2	12	42	173	289	378	234	127	33	21	3	.	
09:00am	.	2	12	49	156	312	300	265	176	49	20	2	1	
10:00am	.	.	8	19	154	234	321	252	157	67	15	2	.	
11:00am	1	1	4	26	136	247	333	267	184	57	13	3	.	
12:00pm	.	2	7	46	180	235	338	325	167	37	9	4	1	
01:00pm	.	.	8	80	224	308	458	330	141	49	9	2	.	1
02:00pm	.	14	14	56	183	272	447	324	164	34	14	4	.	
03:00pm	.	3	11	80	353	558	564	346	178	39	9	.	.	
04:00pm	2	7	24	83	254	447	583	328	133	41	6	1	1	
05:00pm	.	1	11	69	257	424	587	360	141	30	9	1	2	1
06:00pm	.	2	15	43	164	295	395	291	141	22	1	.	1	
07:00pm	.	.	2	12	74	172	315	217	115	31	5	3	.	
08:00pm	.	.	1	17	69	131	261	160	63	16	4	2	.	
09:00pm														
10:00pm														
11:00pm														
Totals	6	44	204	771	2831	4511	6214	4700	2633	750	221	39	11	8
Percent	0.03	0.19	0.89	3.36	12.34	19.66	27.08	20.49	11.48	3.27	0.96	0.17	0.05	0.03

Status: OK East Combined West Class Speed

WATB-731 - Combined - e/w

Route 73 - 302 mi SE of East Aurora Street

Town.....Waterbury
Station.....731
Location..... 41.570574,-73.059722
A.K.A.....2731
2015-Principal Arterial - Other 3...2015-Urban
HPMS Section ID.....
Start Report.....22-Mar-2023 05:00PM
End Report.....27-Mar-2023 09:00PM
Annualized ADT.....24800
24-Hour Count.....26363 * G4(0.99) = 26099.4
Day 1.....+26158 * G4(0.99) = 51995.8
Day 2.....+26190 * G4(0.93) = 76352.5
Day 3.....+21483 * G4(1.15) = 101057.9
Day 4.....+18306 * G4(1.25) = 123940.4
UnRounded AADT.....123940.4 / 5 = 24788.1
OK 2023 Wed 22-Mar -this report-.....24800
OK 2020 Wed 08-Jan 24500
OK 2017 Mon 06-Mar 26600
OK 2014 Tue 01-Apr 27400
Dataset Details.....2

	22-Mar Wed	23-Mar Thu	24-Mar Fri	25-Mar Sat	26-Mar Sun	27-Mar Mon
12:00am		184	187	337	326	158
01:00am		99	143	193	219	112
02:00am		87	94	196	161	86
03:00am		118	122	96	91	117
04:00am		216	228	160	86	240
05:00am		691	689	235	121	690
06:00am		1349	1439	483	281	1283
07:00am		1699	1407	691	455	1627
08:00am		1772	1456	995	636	1314
09:00am		1468	1208	1264	964	1344
10:00am		1312	1329	1461	1182	1229
11:00am	x	1403	1506	1587	1369	1272
12:00pm	x	1546	1650	1665	1488	1351
01:00pm	x	1610	1738	1678	1427	1610
02:00pm	x	1815	1663	1581	1429	1526
03:00pm	x	1686	1678	1550	1394	2141
04:00pm	x	2144	1880	1349	1345	1910
05:00pm	2081	1951	2061	1258	1178	1893
06:00pm	1575	1553	1501	1090	1171	1370
07:00pm	1209	1132	1289	966	990	946
08:00pm	898	890	977	834	807	724
09:00pm	619	651	744	726	502	
10:00pm	474	479	674	614	403	
11:00pm	308	303	527	474	281	
Totals	7164	26158	26190	21483	18306	22943

Status: OK

WATB-116 - South

Route 849 - 0.09 mi (Watertown Ave 1W SB)-S of Robbins St

Town.....Waterbury
Station.....116
Location..... 41.558536,-73.056868
Posted Speed Limit.....25 MPH
2015-Minor Arterial 4.....2015-Urban
Start Report.....21-Aug-2023 12:00PM
End Report.....24-Aug-2023 11:00AM
Dataset Details.....1

All Vehicles Average Speed..... 35 MPH
Total Vehicles.....18042
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 10 MPH
Speed Lower Limit....15 MPH below Posted

All Report Days
85th Percentile Speed.....41.1 MPH
50th Percentile Speed.....34.5 MPH
10 MPH Pace (56%).....31-40 MPH
All Hours Total Vehicles.....18042
In-Period Total Vehicles.....7828
Omitted Vehicles Too Close (47%)...3658
Omitted Vehicles Too Slow (0%).....22
Sampled Vehicles (53%).....4148

Monday 21-Aug-2023
85th Percentile Speed.....41.2 MPH
50th Percentile Speed.....34.0 MPH
10 MPH Pace (55%).....30-39 MPH
All Hours Total Vehicles.....3783
In-Period Total Vehicles.....1622
Omitted Vehicles Too Close (48%)....778
Omitted Vehicles Too Slow (0%).....2
Sampled Vehicles (52%).....842

Tuesday 22-Aug-2023
85th Percentile Speed.....41.3 MPH
50th Percentile Speed.....35.1 MPH
10 MPH Pace (57%).....31-40 MPH
All Hours Total Vehicles.....6050
In-Period Total Vehicles.....2669
Omitted Vehicles Too Close (47%)...1243
Omitted Vehicles Too Slow (0%).....8
Sampled Vehicles (53%).....1418

Wednesday 23-Aug-2023
85th Percentile Speed.....41.0 MPH
50th Percentile Speed.....34.4 MPH
10 MPH Pace (56%).....30-39 MPH
All Hours Total Vehicles.....6259
In-Period Total Vehicles.....2809
Omitted Vehicles Too Close (47%)...1328
Omitted Vehicles Too Slow (0%).....11
Sampled Vehicles (52%).....1470

Thursday 24-Aug-2023
85th Percentile Speed.....40.8 MPH
50th Percentile Speed.....34.0 MPH
10 MPH Pace (55%).....31-40 MPH
All Hours Total Vehicles.....1950
In-Period Total Vehicles.....728
Omitted Vehicles Too Close (42%)....309
Omitted Vehicles Too Slow (0%).....1
Sampled Vehicles (57%).....418

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Monday 21-Aug															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm	7	11	24	65	115	95	50	8	3	.	.	.	.	.	37
01:00pm	.	1	11	60	114	108	60	9	3	.	.	.	.	.	36
02:00pm	5	5	15	66	124	104	49	13	5	2	.	.	.	.	38
03:00pm	5	6	44	119	144	113	47	10	2	.	.	.	.	.	49
04:00pm	9	11	44	111	161	108	51	12	2	.	.	.	.	.	50
05:00pm	3	2	16	69	143	112	62	11	1	4	.	.	.	.	42
06:00pm	1	1	8	59	93	108	55	16	6	.	.	.	.	.	34
07:00pm	.	3	18	40	90	85	47	12	4	.	.	.	.	.	29
08:00pm	.	1	10	33	48	52	49	14	4	1	.	.	.	.	21
09:00pm	.	.	7	18	41	40	25	7	3	2	.	1	1	.	14
10:00pm	.	.	3	24	23	36	22	5	4	.	.	.	.	.	11
11:00pm	.	.	6	16	36	24	15	10	1	.	.	1	.	.	10
Totals	30	41	206	680	1132	985	532	127	38	9	0	2	1	0	378
Percent	0.79	1.08	5.45	17.98	29.92	26.04	14.06	3.36	1.00	0.24	0.00	0.05	0.03	0.00	
Tuesday 22-Aug															
12:00am	.	.	.	9	10	10	10	4	3	.	.	.	.	.	4
01:00am	.	.	1	3	8	6	9	2	3	.	.	.	.	.	3
02:00am	.	.	.	5	2	.	5	1	.	.	.	.	.	.	1
03:00am	1	.	.	7	8	4	5	2	1	.	.	.	.	.	2
04:00am	.	.	.	.	9	12	9	3	5	.	.	.	.	.	3
05:00am	.	1	.	9	20	27	25	13	3	.	.	.	.	.	9
06:00am	2	1	5	20	39	59	52	28	11	1	1	.	.	1	22
07:00am	.	1	12	41	73	106	68	25	7	1	.	.	.	.	33
08:00am	4	3	16	40	92	107	56	14	2	.	.	.	.	.	33
09:00am	1	2	8	47	97	115	52	6	1	.	.	.	.	.	32
10:00am	3	4	18	57	82	114	40	10	5	.	.	.	.	.	33
11:00am	5	4	16	59	106	106	58	7	2	1	.	.	.	.	36
12:00pm	7	5	24	62	116	113	52	8	6	.	.	.	.	.	39
01:00pm	8	2	11	48	101	112	61	16	1	.	.	.	.	.	36
02:00pm	3	6	31	86	123	91	54	10	1	.	.	.	.	.	40
03:00pm	8	6	26	99	166	110	56	11	2	1	.	.	.	.	48
04:00pm	9	5	34	102	170	105	54	14	3	.	.	.	.	.	49
05:00pm	5	7	24	82	142	119	53	14	2	.	.	.	.	.	44
06:00pm	.	4	13	59	108	100	56	9	1	.	1	.	.	.	35
07:00pm	.	1	8	53	92	91	45	12	3	.	1	.	.	.	30
08:00pm	.	.	1	46	78	61	23	5	4	1	.	.	.	.	21
09:00pm	1	2	5	16	44	51	27	10	2	1	1	.	.	.	16
10:00pm	.	.	7	17	32	35	26	11	2	2	2	.	.	.	13
11:00pm	1	1	4	22	40	27	22	5	.	2	.	.	.	.	12
Totals	58	55	264	989	1758	1681	918	240	70	10	6	0	0	1	605
Percent	0.96	0.91	4.36	16.35	29.06	27.79	15.17	3.97	1.16	0.17	0.10	0.00	0.00	0.02	
Wednesday 23-Aug															
12:00am	.	.	3	7	8	11	14	2	2	.	.	.	.	.	4
01:00am	.	1	.	.	8	6	3	2	1	.	.	.	1	.	2
02:00am	.	.	.	1	1	8	3	1	1	.	.	.	.	.	1
03:00am	1	.	1	4	4	5	2	1	.	.	.	.	.	.	1
04:00am	.	.	.	1	10	9	8	4	.	1	.	.	.	.	3
05:00am	.	.	2	9	20	39	26	14	3	1	.	.	.	.	11
06:00am	1	1	5	14	50	65	54	31	7	.	.	.	.	.	22
07:00am	3	3	8	46	71	106	89	23	6	.	.	.	.	.	35
08:00am	.	2	11	48	89	109	75	15	4	1	.	.	.	.	35
09:00am	4	1	15	55	88	101	63	12	7	2	.	.	.	.	34
10:00am	5	6	11	53	106	116	44	7	3	.	.	.	.	.	35
11:00am	6	8	11	65	125	104	47	6	1	.	.	.	.	.	37
12:00pm	7	1	13	72	132	102	55	10	2	.	1	.	.	.	39
01:00pm	8	5	31	73	125	125	43	11	3	.	.	.	.	.	42
02:00pm	8	4	19	100	103	117	59	10	.	1	.	.	.	.	42
03:00pm	17	26	51	102	130	112	49	6	3	1	.	.	.	.	49
04:00pm	5	9	32	110	176	121	50	8	1	1	1	.	.	.	51
05:00pm	12	3	35	85	153	128	42	12	2	.	.	.	.	.	47
06:00pm	3	4	18	62	77	93	47	9	3	.	.	.	.	.	31
07:00pm	.	3	12	49	96	97	45	11	4	1	.	.	.	.	31
08:00pm	1	2	10	42	86	70	28	8	2	2	.	.	1	.	25
09:00pm	.	.	4	20	46	48	27	10	5	2	.	.	.	.	16
10:00pm	1	.	4	16	33	22	30	10	2	1	.	.	.	.	11
11:00pm	.	1	7	26	31	18	19	6	1	1	.	1	.	.	11
Totals	82	80	303	1060	1768	1732	922	229	63	15	2	1	2	0	625
Percent	1.31	1.28	4.84	16.94	28.25	27.67	14.73	3.66	1.01	0.24	0.03	0.02	0.03	0.00	
Thursday 24-Aug															

12:00am	.	.	.	5	9	14	12	7	4	.	.	.	.	.	5
01:00am	.	.	.	6	11	8	6	3	.	1	1	1	.	.	3
02:00am	.	.	.	3	6	9	3	.	1	.	.	.	.	.	2
03:00am	1	.	.	2	6	5	3	1	1	.	.	.	.	.	1
04:00am	.	1	1	.	8	12	9	8	.	.	.	.	.	.	3
05:00am	.	.	2	5	20	35	34	11	4	.	.	.	.	.	11
06:00am	2	2	4	11	42	55	66	24	6	4	.	.	.	.	21
07:00am	1	2	16	41	100	125	63	19	8	4	.	.	.	.	37
08:00am	5	.	15	45	100	114	57	11	.	1	.	.	.	.	34
09:00am	2	5	17	85	116	92	50	8	3	1	.	.	.	.	37
10:00am	4	2	16	73	92	108	41	10	3	.	.	.	.	.	34
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	15	12	71	276	510	577	344	102	30	11	1	1	0	0	195
Percent	0.77	0.62	3.64	14.15	26.15	29.59	17.64	5.23	1.54	0.56	0.05	0.05	0.00	0.00	

Status: OK Class Speed

WATB-116 - South

Route 849 - 0.09 mi (Watertown Ave 1W SB)-S of Robbins St

Town.....Waterbury
Station.....116
Location..... 41.558536,-73.056868
Posted Speed Limit.....25 MPH
2015-Minor Arterial 4.....2015-Urban
Start Report.....21-Aug-2023 12:00PM
End Report.....24-Aug-2023 11:00AM
Annualized ADT.....5700
24-Hour Count... 5952 * G4(0.94) = 5594.9
Day 1.....+ 6050 * G4(0.94) = 11281.9
Day 2.....+ 6259 * G4(0.94) = 17165.3
UnRounded AADT.....17165.3 / 3 = 5721.8
OK 2023 Mon 21-Aug -this report-...5700
OK 2020 Wed 15-Jan 6400
OK 2017 Tue 17-Jan 5600
OK 2014 Tue 08-Apr 6300
OK 2011 Mon 28-Mar 6200
OK 2008 Tue 13-May 6800
Dataset Details.....1

	21-Aug Mon	22-Aug Tue	23-Aug Wed	24-Aug Thu
12:00am		46	47	51
01:00am		32	22	37
02:00am		13	15	22
03:00am		28	18	19
04:00am		38	33	39
05:00am		98	114	111
06:00am		220	228	216
07:00am		334	355	379
08:00am		334	354	348
09:00am		329	348	379
10:00am		333	351	349
11:00am	x	364	373	x
12:00pm	378	393	395	
01:00pm	366	360	424	
02:00pm	388	405	421	
03:00pm	490	485	497	
04:00pm	509	496	514	
05:00pm	423	448	472	
06:00pm	347	351	316	
07:00pm	299	306	318	
08:00pm	212	219	252	
09:00pm	145	160	162	
10:00pm	117	134	119	
11:00pm	109	124	111	
Totals	3783	6050	6259	1950

Status: OK East Combined West

WATB-732 - Combined - e/w

[1094]-West Main Street #1 - .98 mi E of SR 846 (Watertown Ave)

Town.....Waterbury
Station.....732
Location..... 41.556898,-73.056008
A.K.A.....2732
2015-Principal Arterial - Other 3...2015-Urban
Start Report.....21-Aug-2023 01:00PM
End Report.....24-Aug-2023 11:00AM
Dataset Details.....2

All Vehicles Average Speed..... 24 MPH
Total Vehicles.....53941
Percentile Sampling Period..... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 8 MPH
Speed Lower Limit.....15 MPH below Average

All Report Days
85th Percentile Speed.....28.7 MPH
50th Percentile Speed.....23.1 MPH
10 MPH Pace (70%).....18-27 MPH
All Hours Total Vehicles.....53941
In-Period Total Vehicles.....22700
Omitted Vehicles Too Close (81%).....18459
Omitted Vehicles Too Slow (0%).....94
Sampled Vehicles (18%).....4147

Monday 21-Aug-2023
85th Percentile Speed.....29.2 MPH
50th Percentile Speed.....23.2 MPH
10 MPH Pace (68%).....18-27 MPH
All Hours Total Vehicles.....10244
In-Period Total Vehicles.....3678
Omitted Vehicles Too Close (82%).....3020
Omitted Vehicles Too Slow (0%).....18
Sampled Vehicles (17%).....640

Tuesday 22-Aug-2023
85th Percentile Speed.....28.4 MPH
50th Percentile Speed.....22.7 MPH
10 MPH Pace (70%).....18-27 MPH
All Hours Total Vehicles.....18861
In-Period Total Vehicles.....8466
Omitted Vehicles Too Close (81%).....6891
Omitted Vehicles Too Slow (1%).....46
Sampled Vehicles (18%).....1529

Wednesday 23-Aug-2023
85th Percentile Speed.....28.6 MPH
50th Percentile Speed.....23.2 MPH
10 MPH Pace (71%).....18-27 MPH
All Hours Total Vehicles.....19165
In-Period Total Vehicles.....8388
Omitted Vehicles Too Close (82%).....6844
Omitted Vehicles Too Slow (0%).....26
Sampled Vehicles (18%).....1518

Thursday 24-Aug-2023
85th Percentile Speed.....29.0 MPH
50th Percentile Speed.....23.4 MPH
10 MPH Pace (68%).....18-27 MPH
All Hours Total Vehicles.....5671
In-Period Total Vehicles.....2168
Omitted Vehicles Too Close (79%).....1704
Omitted Vehicles Too Slow (0%).....4
Sampled Vehicles (21%).....460

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76
Monday														
21-Aug														
12:00am														
01:00am														
02:00am														
03:00am														
04:00am														
05:00am														
06:00am														
07:00am														
08:00am														
09:00am														
10:00am														
11:00am														
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x
01:00pm	50	168	423	392	77	7	1	.	.	.	.	.	.	
02:00pm	82	219	450	351	88	14	2	.	.	.	.	.	.	
03:00pm	88	222	554	388	83	17	2	.	.	.	.	.	.	
04:00pm	147	202	498	408	103	19	1	.	.	.	.	.	.	
05:00pm	103	192	474	370	80	16	5	2	.	.	.	.	.	
06:00pm	19	130	393	309	87	18	1	.	.	.	.	.	.	
07:00pm	12	135	324	273	64	11	3	1	1	1	.	.	.	
08:00pm	9	103	288	222	66	15	4	1	.	.	.	.	1	
09:00pm	9	65	214	192	44	11	2	1	.	.	.	.	.	
10:00pm	6	52	188	165	49	13	2	.	.	.	.	.	.	
11:00pm	3	56	173	151	45	10	3	1	.	.	.	.	.	
Totals	528	1544	3979	3221	786	151	26	6	1	1	0	0	1	0
Percent	5.15	15.07	38.84	31.44	7.67	1.47	0.25	0.06	0.01	0.01	0.00	0.00	0.01	0.00
Tuesday														
22-Aug														
12:00am	4	22	61	80	27	9	1	2	.	.	.	.	.	
01:00am	.	18	53	38	10	1	5	2	.	.	.	.	.	
02:00am	4	7	31	24	9	1	.	.	.	.	.	.	.	
03:00am	.	10	29	26	11	3	1	.	.	.	.	.	.	
04:00am	3	14	48	41	12	4	.	.	.	.	.	.	.	
05:00am	11	44	145	87	33	11	3	.	.	.	.	.	.	
06:00am	20	96	214	160	33	10	4	.	.	.	.	.	.	
07:00am	45	135	335	273	96	10	1	1	.	.	.	.	.	
08:00am	69	204	370	305	87	10	4	.	.	.	.	.	.	
09:00am	91	216	402	302	46	6	1	.	.	.	.	.	.	
10:00am	118	224	439	318	79	9	.	.	.	.	.	.	.	
11:00am	85	231	503	312	73	8	3	.	.	.	.	.	.	
12:00pm	74	202	507	372	69	8	1	.	.	.	.	.	.	
01:00pm	70	186	501	305	54	12	2	.	.	.	.	.	.	
02:00pm	69	190	499	372	87	11	3	.	.	.	.	.	.	
03:00pm	128	242	550	386	89	7	3	.	1	.	.	.	.	
04:00pm	164	283	524	313	71	9	.	.	.	.	.	.	.	
05:00pm	80	172	535	433	102	10	6	.	.	.	.	.	.	
06:00pm	35	148	425	329	78	13	2	.	.	.	.	.	.	
07:00pm	21	119	401	284	72	11	3	4	.	.	1	.	.	
08:00pm	16	115	297	232	60	10	.	2	.	.	.	.	.	
09:00pm	6	76	238	151	50	13	1	1	1	.	.	.	.	
10:00pm	9	50	219	166	53	18	4	.	.	.	.	.	.	
11:00pm	9	55	241	161	52	10	4	.	.	.	.	.	.	
Totals	1131	3059	7567	5470	1353	214	52	12	2	0	1	0	0	0
Percent	6.00	16.22	40.12	29.00	7.17	1.13	0.28	0.06	0.01	0.00	0.01	0.00	0.00	0.00
Wednesday														
23-Aug														
12:00am	8	25	99	90	34	10	1	2	.	.	.	.	.	
01:00am	2	18	52	34	13	4	2	.	.	.	.	.	.	
02:00am	.	11	28	20	8	4	1	1	.	.	.	.	.	
03:00am	2	5	22	20	10	4	1	.	.	.	.	.	.	
04:00am	1	14	53	41	18	3	.	.	.	.	.	.	.	
05:00am	19	52	144	120	39	11	3	.	.	.	.	.	.	
06:00am	26	121	233	140	38	11	2	.	.	1	.	.	.	
07:00am	49	160	363	277	85	14	2	.	.	.	.	.	.	
08:00am	70	167	402	306	92	19	2	1	.	.	.	.	.	
09:00am	78	207	405	287	76	14	2	.	.	.	.	.	.	
10:00am	61	174	471	286	74	5	4	1	.	.	.	.	.	
11:00am	48	220	488	332	49	13	1	.	.	.	.	.	.	
12:00pm	54	197	493	373	80	16	1	1	.	.	.	.	.	
01:00pm	54	191	479	352	86	10	7	.	.	.	.	.	.	
02:00pm	71	197	537	350	86	15	.	1	.	.	.	.	.	
03:00pm	98	243	623	383	79	8	7	.	.	.	.	.	.	
04:00pm	147	233	531	442	84	10	3	.	.	.	.	.	.	
05:00pm	125	219	516	381	100	10	1	.	.	.	.	.	.	
06:00pm	53	155	428	309	100	11	3	.	.	.	.	.	.	
07:00pm	21	98	386	291	84	19	5	2	.	.	.	.	.	
08:00pm	11	117	359	253	52	11	.	1	.	.	.	.	.	
09:00pm	2	83	264	191	55	9	5	1	.	.	.	.	.	
10:00pm	18	71	203	166	55	13	4	2	.	.	.	.	.	
11:00pm	3	53	160	154	48	12	4	.	.	.	.	.	.	
Totals	1021	3031	7739	5598	1445	256	61	13	0	1	0	0	0	0
Percent	5.33	15.82	40.38	29.21	7.54	1.34	0.32	0.07	0.00	0.01	0.00	0.00	0.00	0.00
Thursday														
24-Aug														

12:00am	2	23	99	52	33	6	.	1	.	.	.	.	.	
01:00am	3	19	46	40	17	7	.	.	.	.	.	.	.	
02:00am	3	17	34	20	7	1	.	.	.	.	.	.	.	
03:00am	.	11	22	22	6	2	.	.	.	.	.	.	.	
04:00am	5	22	46	41	12	3	.	.	.	.	.	.	.	
05:00am	5	52	141	87	45	12	2	3	.	.	.	.	.	
06:00am	28	100	216	150	44	15	3	.	.	.	.	.	.	
07:00am	46	194	381	303	89	8	1	1	.	.	.	.	.	
08:00am	53	170	353	260	98	17	3	1	.	.	.	.	.	
09:00am	58	218	427	300	76	11	1	.	.	.	.	.	.	
10:00am	47	174	458	317	72	7	2	.	.	.	.	.	.	
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x
12:00pm														
01:00pm														
02:00pm														
03:00pm														
04:00pm														
05:00pm														
06:00pm														
07:00pm														
08:00pm														
09:00pm														
10:00pm														
11:00pm														
Totals	250	1000	2223	1592	499	89	12	6	0	0	0	0	0	0
Percent	4.41	17.63	39.20	28.07	8.80	1.57	0.21	0.11	0.00	0.00	0.00	0.00	0.00	0.00

Status: OK East Combined West Class Speed

WATB-732 - Combined - e/w

[1094]-West Main Street #1 - .98 mi E of SR 846 (Watertown Ave)

```
Town.................................Waterbury
Station.....................................732
Location.................. 41.556898,-73.056008
A.K.A.......................................2732
2015-Principal Arterial - Other  3...2015-Urban
Start Report................21-Aug-2023 01:00PM
End Report..................24-Aug-2023 11:00AM
Annualized ADT............................17700
24-Hour Count........18370 * G4(0.94) = 17267.8
Day 1...............+18861 * G4(0.94) = 34997.1
Day 2...............+19165 * G4(0.94) = 53012.2
UnRounded AADT............53012.2 / 3 = 17670.7
 OK  2023 Mon 21-Aug -this report-.........17700
 OK  2017 Tue 17-Jan ......................18900
 OK  2014 Tue 15-Apr ......................18400
Dataset Details...............................2
```

	21-Aug Mon	22-Aug Tue	23-Aug Wed	24-Aug Thu
12:00am		206	269	216
01:00am		127	125	132
02:00am		76	73	82
03:00am		80	64	63
04:00am		122	130	129
05:00am		334	388	347
06:00am		537	572	556
07:00am		896	950	1023
08:00am		1049	1059	955
09:00am		1064	1069	1091
10:00am		1187	1076	1077
11:00am		1215	1151	x
12:00pm	x	1233	1215	
01:00pm	1118	1130	1179	
02:00pm	1206	1231	1257	
03:00pm	1354	1406	1441	
04:00pm	1378	1364	1450	
05:00pm	1242	1338	1352	
06:00pm	957	1030	1059	
07:00pm	825	916	906	
08:00pm	709	732	804	
09:00pm	538	537	610	
10:00pm	475	519	532	
11:00pm	442	532	434	
Totals	10244	18861	19165	5671

Status: OK Class

WATB-812 - South

Route 8 - 30.89 mi SB Off Ramp to West Main St #1 (Exit 34)

Town.....Waterbury
Station.....812
Location..... 41.560279,-73.057215
A.K.A.....7135
2015-Principal Arterial - Xway 2...2015-Urban
Start Report.....17-Jul-2024 12:00PM
End Report.....19-Jul-2024 12:00PM
Annualized ADT.....2700
24-Hour Count..... 2917 * G4(0.92) = 2683.6
Day 1.....+ 2897 * G4(0.92) = 5348.9
UnRounded AADT.....5348.9 / 2 = 2674.4
OK 2024 Wed 17-Jul -this report-.....2700
OK 2013 Mon 20-May 3100
OK 2010 Tue 13-Jul 3000
OK 2007 Thu 28-Jun 3100
Dataset Details.....1

	17-Jul Wed	18-Jul Thu	19-Jul Fri
12:00am		16	34
01:00am		15	26
02:00am		11	15
03:00am		11	12
04:00am		13	15
05:00am		50	50
06:00am		127	124
07:00am		230	173
08:00am		235	224
09:00am		188	161
10:00am		164	182
11:00am	x	149	170
12:00pm	214	176	x
01:00pm	173	164	
02:00pm	181	172	
03:00pm	231	190	
04:00pm	198	209	
05:00pm	186	176	
06:00pm	138	136	
07:00pm	112	117	
08:00pm	74	95	
09:00pm	90	91	
10:00pm	51	94	
11:00pm	60	68	
Totals	1708	2897	1186

Status: OK East Combined West

WATB-255 - Combined - e/w

[303]-East Main Street - .09 mi East of Brook Street

Town.....Waterbury
Station.....255
Location..... 41.555424,-73.039229
A.K.A.....2255
2015-Minor Arterial 4.....2015-Urban
HPMS Section ID.....
Start Report.....24-Apr-2023 01:00PM
End Report.....27-Apr-2023 10:00AM
Dataset Details.....2

All Vehicles Average Speed..... 25 MPH
Total Vehicles.....25225
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 10 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....30.8 MPH
50th Percentile Speed.....25.0 MPH
10 MPH Pace (61%).....22-31 MPH
All Hours Total Vehicles.....25225
In-Period Total Vehicles.....10767
Omitted Vehicles Too Close (59%)...6374
Omitted Vehicles Too Slow (2%).....226
Sampled Vehicles (39%).....4167

Monday 24-Apr-2023
85th Percentile Speed.....29.7 MPH
50th Percentile Speed.....24.0 MPH
10 MPH Pace (63%).....21-30 MPH
All Hours Total Vehicles.....5029
In-Period Total Vehicles.....1891
Omitted Vehicles Too Close (61%)...1149
Omitted Vehicles Too Slow (2%).....45
Sampled Vehicles (37%).....697

Tuesday 25-Apr-2023
85th Percentile Speed.....30.9 MPH
50th Percentile Speed.....25.1 MPH
10 MPH Pace (61%).....22-31 MPH
All Hours Total Vehicles.....8729
In-Period Total Vehicles.....3965
Omitted Vehicles Too Close (58%)...2314
Omitted Vehicles Too Slow (2%).....88
Sampled Vehicles (39%).....1563

Wednesday 26-Apr-2023
85th Percentile Speed.....31.0 MPH
50th Percentile Speed.....25.2 MPH
10 MPH Pace (61%).....22-31 MPH
All Hours Total Vehicles.....9350
In-Period Total Vehicles.....4363
Omitted Vehicles Too Close (60%)...2605
Omitted Vehicles Too Slow (2%).....89
Sampled Vehicles (38%).....1669

Thursday 27-Apr-2023
85th Percentile Speed.....30.9 MPH
50th Percentile Speed.....25.8 MPH
10 MPH Pace (63%).....21-30 MPH
All Hours Total Vehicles.....2117
In-Period Total Vehicles.....548
Omitted Vehicles Too Close (56%)....306
Omitted Vehicles Too Slow (1%).....4
Sampled Vehicles (43%).....238

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Monday															
24-Apr															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am															
11:00am															
12:00pm	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
01:00pm	48	86	225	159	50	10	1	.	.	.	.	.	.	.	57
02:00pm	77	102	221	171	50	9	.	.	.	.	.	.	.	.	63
03:00pm	88	133	259	154	36	10	1	1	.	.	.	.	.	.	68
04:00pm	89	135	240	147	46	10	.	.	.	.	.	.	.	.	66
05:00pm	64	105	203	156	49	6	2	.	.	.	.	.	.	.	58
06:00pm	22	40	147	185	75	16	4	3	.	.	.	.	.	.	49
07:00pm	.	20	107	153	79	19	7	1	.	.	.	.	.	.	38
08:00pm	8	39	117	143	54	16	2	.	.	.	.	.	.	.	37
09:00pm	2	13	79	106	56	21	4	1	1	.	.	.	.	.	28
10:00pm	4	6	35	79	41	23	3	4	.	.	.	.	.	.	19
11:00pm	.	1	21	55	45	26	2	.	1	.	.	.	.	.	15
Totals	402	680	1654	1508	581	166	26	10	2	0	0	0	0	0	502
Percent	7.99	13.52	32.89	29.99	11.55	3.30	0.52	0.20	0.04	0.00	0.00	0.00	0.00	0.00	
Tuesday															
25-Apr															
12:00am	.	.	5	17	21	11	10	2	1	1	.	.	.	.	6
01:00am	.	.	4	12	17	7	3	1	.	.	.	.	.	.	4
02:00am	.	.	2	11	5	8	5	1	.	.	.	.	.	.	3
03:00am	.	.	.	2	7	4	3	.	.	1	.	.	.	.	1
04:00am	.	.	6	12	15	12	6	1	.	.	.	.	.	.	5
05:00am	1	2	10	38	52	19	10	1	.	.	.	.	.	.	13
06:00am	6	19	32	97	74	36	7	.	1	.	.	.	.	.	27
07:00am	20	44	133	123	62	13	2	.	.	.	.	.	.	.	39
08:00am	19	29	143	209	79	22	4	4	1	.	.	.	.	.	51
09:00am	19	48	129	192	102	17	.	1	.	.	.	.	.	.	50
10:00am	32	60	182	181	79	17	1	.	.	.	.	.	.	.	55
11:00am	37	86	216	160	62	7	2	.	.	.	.	.	.	.	57
12:00pm	52	92	185	155	40	9	.	.	.	.	.	.	.	.	53
01:00pm	75	112	221	115	46	8	2	.	.	.	.	.	.	.	57
02:00pm	91	105	196	134	27	9	4	.	.	.	.	.	.	.	56
03:00pm	115	141	204	148	40	9	.	.	.	.	.	.	.	.	65
04:00pm	67	113	223	196	66	7	3	.	.	.	.	.	.	.	67
05:00pm	54	111	196	184	71	9	4	.	.	.	1	.	.	.	63
06:00pm	26	62	161	145	44	12	1	.	.	.	.	.	.	.	45
07:00pm	14	31	121	166	72	10	3	.	.	.	.	.	.	.	41
08:00pm	21	26	95	144	53	10	4	.	1	.	.	.	.	.	35
09:00pm	10	38	63	111	64	33	3	1	.	.	.	.	.	.	32
10:00pm	1	7	39	75	58	38	6	1	.	.	.	.	.	.	22
11:00pm	.	1	15	53	55	31	4	4	1	.	.	.	.	.	16
Totals	660	1127	2581	2680	1211	358	87	17	5	2	1	0	0	0	872
Percent	7.56	12.91	29.57	30.70	13.87	4.10	1.00	0.19	0.06	0.02	0.01	0.00	0.00	0.00	
Wednesday															
26-Apr															
12:00am	2	2	.	13	39	19	6	5	.	.	1	.	.	.	8
01:00am	.	1	2	6	22	12	9	1	.	.	.	.	.	.	5
02:00am	.	.	6	11	7	9	3	.	.	.	.	.	.	.	3
03:00am	1	1	1	1	8	4	3	.	.	.	.	.	.	.	1
04:00am	2	2	3	9	15	12	12	3	3	.	.	.	.	.	6
05:00am	.	2	6	27	38	20	5	1	.	.	.	.	.	.	9
06:00am	8	14	37	80	84	23	8	.	1	.	.	.	.	.	25
07:00am	11	21	74	123	125	43	14	2	1	.	.	.	.	.	41
08:00am	15	20	96	179	133	28	3	1	.	.	.	.	.	.	47
09:00am	27	33	124	230	96	22	2	2	.	.	.	.	.	.	53
10:00am	36	101	160	180	70	23	1	.	.	.	.	.	.	.	57
11:00am	93	122	216	183	60	8	.	.	.	.	.	.	.	.	68
12:00pm	90	114	192	137	44	4	.	.	.	.	.	.	.	.	58
01:00pm	73	111	213	179	48	16	3	.	.	.	.	.	.	.	64
02:00pm	90	132	209	147	51	6	1	1	.	.	.	.	.	.	63
03:00pm	68	142	232	199	59	10	2	1	.	.	.	.	.	.	71
04:00pm	70	134	252	188	50	4	.	.	.	.	.	.	.	.	69
05:00pm	58	89	198	211	74	13	4	.	.	.	.	.	.	.	64
06:00pm	33	61	161	221	79	11	4	.	.	.	.	.	.	.	57
07:00pm	8	35	107	175	74	22	2	.	.	.	.	.	.	.	42
08:00pm	16	41	111	133	72	19	3	.	.	.	.	.	.	.	39
09:00pm	4	26	82	148	72	23	8	1	2	.	.	.	.	.	36
10:00pm	1	4	22	81	69	40	11	2	.	.	.	.	.	.	23
11:00pm	.	2	19	54	38	32	11	2	1	.	.	.	.	.	15
Totals	706	1210	2523	2915	1427	423	115	22	8	0	1	0	0	0	935
Percent	7.55	12.94	26.98	31.18	15.26	4.52	1.23	0.24	0.09	0.00	0.01	0.00	0.00	0.00	
Thursday															
27-Apr															

12:00am	1	2	5	21	31	21	9	3	1	.	1	.	.	.	9
01:00am	.	1	2	19	20	18	6	.	1	.	.	.	.	.	6
02:00am	.	.	2	7	14	10	6	.	1	.	.	.	.	.	4
03:00am	1	.	5	11	11	9	4	1	.	.	.	.	.	.	4
04:00am	.	2	3	9	13	18	4	1	2	.	.	.	.	.	5
05:00am	.	3	7	21	38	29	7	2	1	.	.	.	.	.	10
06:00am	10	10	27	82	79	21	4	.	.	.	.	.	.	.	23
07:00am	7	36	91	163	78	24	2	.	.	.	.	.	.	.	40
08:00am	27	48	147	194	86	22	5	2	.	.	.	.	.	.	53
09:00am	26	82	182	186	60	11	1	.	.	.	.	.	.	.	54
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am															
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	72	184	471	713	430	183	48	9	6	0	1	0	0	0	211
Percent	3.40	8.69	22.25	33.68	20.31	8.64	2.27	0.43	0.28	0.00	0.05	0.00	0.00	0.00	

Status: OK East Combined West Class Speed

WATB-255 - Combined - e/w

[303]-East Main Street - .09 mi East of Brook Street

Town.....Waterbury
Station.....255
Location..... 41.555424,-73.039229
A.K.A.....2255
2015-Minor Arterial 4.....2015-Urban
HPMS Section ID.....
Start Report.....24-Apr-2023 01:00PM
End Report.....27-Apr-2023 10:00AM
Annualized ADT.....8400
24-Hour Count... 8717 * G4(0.94) = 8194.0
Day 1.....+ 8729 * G4(0.94) = 16399.2
Day 2.....+ 9350 * G4(0.94) = 25188.2
UnRounded AADT.....25188.2 / 3 = 8396.1
OK 2023 Mon 24-Apr -this report-...8400
OK 2020 Wed 08-Jan 8400
OK 2017 Mon 30-Jan 7700
OK 2011 Mon 14-Mar 10600
OK 2008 Mon 19-May 10000
Dataset Details.....2

	24-Apr Mon	25-Apr Tue	26-Apr Wed	27-Apr Thu
12:00am		68	87	95
01:00am		44	53	67
02:00am		32	36	40
03:00am		17	19	42
04:00am		52	61	52
05:00am		133	99	108
06:00am		272	255	233
07:00am		397	414	401
08:00am		510	475	531
09:00am		508	536	548
10:00am		552	571	x
11:00am		570	682	
12:00pm	x	533	581	
01:00pm	579	579	643	
02:00pm	630	566	637	
03:00pm	682	657	713	
04:00pm	667	675	698	
05:00pm	585	630	647	
06:00pm	492	451	570	
07:00pm	386	417	423	
08:00pm	379	354	395	
09:00pm	283	323	366	
10:00pm	195	225	230	
11:00pm	151	164	159	
Totals	5029	8729	9350	2117

Status: OK

WATB-257 - North

[952]-South Main St - .10 mi North of Scovill St

Town.....Waterbury
Station.....257
Location..... 41.554251,-73.040317
2015-Minor Arterial 4.....2015-Urban
Start Report.....15-Aug-2023 11:00AM
End Report.....18-Aug-2023 11:00AM
Dataset Details.....1

All Vehicles Average Speed..... 23 MPH
Total Vehicles.....12092
Percentile Sampling Period... 9AM to 4PM
Vehicle Too Close.....5 secs
Vehicle Too Slow..... < 7 MPH
Speed Lower Limit...15 MPH below Average

All Report Days
85th Percentile Speed.....27.8 MPH
50th Percentile Speed.....21.6 MPH
10 MPH Pace (61%).....18-27 MPH
All Hours Total Vehicles.....12092
In-Period Total Vehicles.....5528
Omitted Vehicles Too Close (39%)...2140
Omitted Vehicles Too Slow (1%).....73
Sampled Vehicles (60%).....3315

Tuesday 15-Aug-2023
85th Percentile Speed.....24.7 MPH
50th Percentile Speed.....18.9 MPH
10 MPH Pace (61%).....16-25 MPH
All Hours Total Vehicles.....2673
In-Period Total Vehicles.....1313
Omitted Vehicles Too Close (38%)....499
Omitted Vehicles Too Slow (2%).....31
Sampled Vehicles (60%).....783

Wednesday 16-Aug-2023
85th Percentile Speed.....28.0 MPH
50th Percentile Speed.....21.7 MPH
10 MPH Pace (63%).....18-27 MPH
All Hours Total Vehicles.....4071
In-Period Total Vehicles.....1861
Omitted Vehicles Too Close (40%)....740
Omitted Vehicles Too Slow (1%).....13
Sampled Vehicles (60%).....1108

Thursday 17-Aug-2023
85th Percentile Speed.....28.6 MPH
50th Percentile Speed.....22.4 MPH
10 MPH Pace (62%).....18-27 MPH
All Hours Total Vehicles.....4230
In-Period Total Vehicles.....1884
Omitted Vehicles Too Close (39%)....727
Omitted Vehicles Too Slow (1%).....27
Sampled Vehicles (60%).....1130

Friday 18-Aug-2023
85th Percentile Speed.....29.8 MPH
50th Percentile Speed.....23.8 MPH
10 MPH Pace (61%).....21-30 MPH
All Hours Total Vehicles.....1118
In-Period Total Vehicles.....470
Omitted Vehicles Too Close (37%)....174
Omitted Vehicles Too Slow (0%).....2
Sampled Vehicles (63%).....294

Hour	MPH 0-15	MPH 16-20	MPH 21-25	MPH 26-30	MPH 31-35	MPH 36-40	MPH 41-45	MPH 46-50	MPH 51-55	MPH 56-60	MPH 61-65	MPH 66-70	MPH 71-75	MPH 76+	Tota Vol
Tuesday															
15-Aug															
12:00am															
01:00am															
02:00am															
03:00am															
04:00am															
05:00am															
06:00am															
07:00am															
08:00am															
09:00am															
10:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
11:00am	110	93	67	11	3	1	.	.	.	.	.	.	.	.	285
12:00pm	89	78	55	22	3	.	1	.	.	.	.	.	.	.	248
01:00pm	45	51	62	25	8	.	.	.	.	.	.	.	.	.	191
02:00pm	77	92	78	28	6	.	.	.	.	.	.	.	.	.	281
03:00pm	85	109	86	23	5	.	.	.	.	.	.	.	.	.	308
04:00pm	79	90	92	30	1	1	.	.	.	.	.	.	.	.	293
05:00pm	92	84	95	27	5	.	.	.	.	.	.	.	.	.	303
06:00pm	33	41	83	46	11	2	.	.	.	.	.	.	.	.	216
07:00pm	6	27	54	51	24	13	1	.	.	.	.	.	.	.	176
08:00pm	3	9	38	58	28	9	1	.	.	.	.	.	.	.	146
09:00pm	8	11	29	26	14	11	1	.	.	.	.	.	.	.	100
10:00pm	.	5	24	25	13	2	2	1	.	.	.	.	.	.	72
11:00pm	.	1	16	21	12	4	.	.	.	.	.	.	.	.	54
Totals	627	691	779	393	133	43	6	1	0	0	0	0	0	0	2673
Percent	23.46	25.85	29.14	14.70	4.98	1.61	0.22	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
Wednesday															
16-Aug															
12:00am	.	1	7	6	7	.	2	.	.	.	.	.	.	.	23
01:00am	.	.	4	12	4	5	.	.	.	.	.	.	.	.	25
02:00am	.	1	3	5	7	3	2	1	.	.	.	.	.	.	22
03:00am	.	.	1	5	4	2	.	.	.	.	.	.	.	.	12
04:00am	.	1	10	6	6	.	.	.	.	.	.	.	.	.	23
05:00am	2	1	6	16	12	4	1	.	.	.	.	.	.	.	42
06:00am	.	4	23	37	23	11	.	.	.	.	.	.	.	.	98
07:00am	.	21	37	81	38	12	4	.	.	.	.	.	.	.	193
08:00am	15	25	98	62	24	3	.	.	.	.	.	.	.	.	227
09:00am	31	49	87	56	17	5	.	.	.	.	.	.	.	.	245
10:00am	36	78	99	40	8	5	.	.	.	.	.	.	.	.	266
11:00am	50	67	88	51	14	.	.	.	.	.	.	.	.	.	270
12:00pm	51	85	89	31	13	2	.	1	.	.	.	.	.	.	272
01:00pm	44	55	81	52	14	3	1	.	.	.	.	.	.	.	250
02:00pm	34	53	92	62	10	1	.	.	.	.	.	.	.	.	252
03:00pm	45	61	118	61	18	3	.	.	.	.	.	.	.	.	306
04:00pm	47	80	120	68	27	7	.	.	.	.	.	.	.	.	349
05:00pm	23	55	101	85	23	5	2	.	.	.	.	.	.	.	294
06:00pm	26	46	100	52	17	3	.	.	.	.	.	.	.	.	244
07:00pm	11	36	78	50	28	5	1	.	.	.	.	.	.	.	209
08:00pm	9	28	51	46	17	7	.	.	.	.	.	.	.	.	158
09:00pm	2	10	56	44	32	5	1	.	.	.	.	.	.	.	150
10:00pm	2	6	19	30	12	8	1	.	.	.	.	.	.	.	78
11:00pm	.	5	19	18	14	6	.	.	.	.	1	.	.	.	63
Totals	428	768	1387	976	389	105	15	2	0	0	1	0	0	0	4071
Percent	10.51	18.87	34.07	23.97	9.56	2.58	0.37	0.05	0.00	0.00	0.02	0.00	0.00	0.00	
Thursday															
17-Aug															
12:00am	1	4	2	7	11	3	1	.	.	.	.	.	.	.	29
01:00am	.	2	2	7	6	2	.	.	.	.	.	.	.	.	19
02:00am	.	1	2	7	5	3	3	.	.	.	.	.	.	.	21
03:00am	.	.	2	3	5	1	.	.	.	.	.	.	.	.	11
04:00am	.	.	3	5	3	4	1	.	.	.	.	.	.	.	16
05:00am	1	3	7	11	15	3	1	.	.	.	.	.	.	.	41
06:00am	.	7	23	43	29	3	1	1	1	.	.	.	.	.	108
07:00am	8	20	39	81	33	5	3	.	.	.	.	.	.	.	189
08:00am	4	21	74	101	45	4	1	.	.	.	.	.	.	.	250
09:00am	23	47	78	70	13	6	.	.	.	.	.	.	.	.	237
10:00am	13	59	87	50	25	3	1	.	.	.	.	.	.	.	238
11:00am	37	85	89	48	21	5	.	.	.	.	.	.	.	.	285
12:00pm	23	73	107	56	16	3	1	.	.	.	.	.	.	.	275
01:00pm	24	52	88	60	17	5	.	.	.	.	.	.	.	.	246
02:00pm	52	52	80	63	20	3	1	.	.	.	.	.	.	.	271
03:00pm	88	94	89	42	13	1	1	.	.	.	.	.	.	.	328
04:00pm	49	71	106	54	22	3	.	.	.	.	.	.	.	.	305
05:00pm	82	84	98	37	19	2	1	.	.	.	.	.	.	.	323
06:00pm	33	66	77	62	15	6	.	.	.	.	.	.	.	.	259
07:00pm	23	36	79	40	13	1	.	.	.	.	.	.	.	.	192
08:00pm	10	27	46	48	14	4	2	1	.	.	.	.	.	.	152
09:00pm	16	29	49	46	19	7	.	.	.	.	.	.	.	.	166
10:00pm	21	45	38	36	9	5	.	.	.	.	.	.	.	.	154
11:00pm	23	20	25	29	10	3	1	.	.	.	.	.	.	.	111
Totals	531	898	1290	1006	398	85	19	2	1	0	0	0	0	0	4230
Percent	12.55	21.23	30.50	23.78	9.41	2.01	0.45	0.05	0.02	0.00	0.00	0.00	0.00	0.00	
Friday															
18-Aug															

12:00am	11	18	16	11	3	3	1	.	.	.	.	.	.	.	6
01:00am	10	5	13	12	9	3	2	.	.	.	.	.	.	.	5
02:00am	.	1	1	6	9	.	1	.	.	.	.	.	.	.	1
03:00am	.	1	4	6	2	4	.	.	.	.	.	.	.	.	1
04:00am	.	.	4	7	1	3	3	.	.	.	.	.	.	.	1
05:00am	3	3	13	10	6	1	.	.	.	.	.	.	.	.	3
06:00am	34	4	14	15	8	3	.	.	.	.	.	.	.	.	7
07:00am	6	20	48	53	16	5	.	.	.	.	.	.	.	.	14
08:00am	8	23	78	68	32	5	2	.	.	.	.	.	.	.	21
09:00am	14	37	79	61	22	5	.	.	.	.	.	.	.	.	21
10:00am	21	49	97	60	20	4	.	1	.	.	.	.	.	.	25
11:00am	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
12:00pm															
01:00pm															
02:00pm															
03:00pm															
04:00pm															
05:00pm															
06:00pm															
07:00pm															
08:00pm															
09:00pm															
10:00pm															
11:00pm															
Totals	107	161	367	309	128	36	9	1	0	0	0	0	0	0	111
Percent	9.57	14.40	32.83	27.64	11.45	3.22	0.81	0.09	0.00	0.00	0.00	0.00	0.00	0.00	

Status: OK Class Speed

WATB-257 - North

[952]-South Main St - .10 mi North of Scovill St

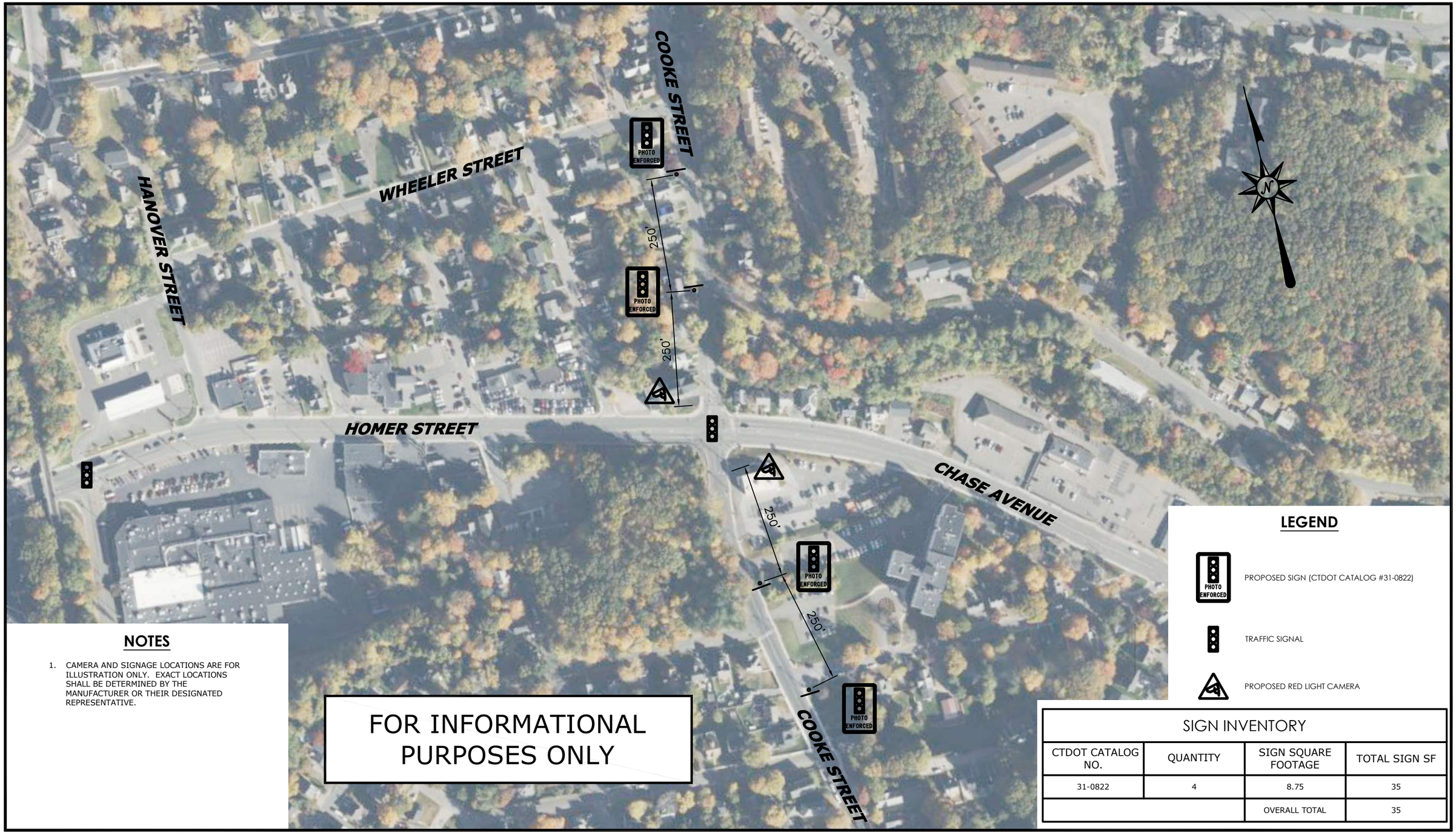
```
Town.............................Waterbury
Station..................................257
Location.............. 41.554251,-73.040317
2015-Minor Arterial  4.........2015-Urban
Start Report..........15-Aug-2023 11:00AM
End Report............18-Aug-2023 11:00AM
Annualized ADT.......................3800
24-Hour Count... 3849 * G4(0.94) = 3618.1
Day 1..........+ 4071 * G4(0.94) = 7444.8
Day 2.........+ 4230 * G4(0.94) = 11421.0
UnRounded AADT.......11421.0 / 3 = 3807.0
 OK  2023 Tue 15-Aug -this report-...3800
 OK  2020 Wed 08-Jan .................4600
 OK  2017 Mon 30-Jan .................7000
 OK  2011 Tue 01-Mar .................5300
 OK  2011 Wed 09-Mar .................5200
 OK  2008 Mon 19-May .................3600
 OK  2008 Mon 30-Jun .................4200
Dataset Details.........................1
```

	15-Aug Tue	16-Aug Wed	17-Aug Thu	18-Aug Fri
12:00am		23	29	63
01:00am		25	19	54
02:00am		22	21	18
03:00am		12	11	17
04:00am		23	16	18
05:00am		42	41	36
06:00am		98	108	78
07:00am		193	189	148
08:00am		227	250	216
09:00am		245	237	218
10:00am	x	266	238	252
11:00am	285	270	285	x
12:00pm	248	272	279	
01:00pm	191	250	246	
02:00pm	281	252	271	
03:00pm	308	306	328	
04:00pm	293	349	305	
05:00pm	303	294	323	
06:00pm	216	244	259	
07:00pm	176	209	192	
08:00pm	146	158	152	
09:00pm	100	150	166	
10:00pm	72	78	154	
11:00pm	54	63	111	
Totals	2673	4071	4230	1118

Architecture
Engineering
Environmental
Land Surveying
Companies



SITE PLAN



NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PHOTO ENFORCED — PROPOSED SIGN (CTDOT CATALOG #31-0822)

TRAFFIC SIGNAL

PROPOSED RED LIGHT CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	4	8.75	35
		OVERALL TOTAL	35

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 1.

BL Companies
ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

CHASE AVENUE AT HOMER STREET & COOKE STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 1

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NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PROPOSED SIGN (40 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	2	7.5	15
31-0808	2	2	4
31-0813	2	6	12
		OVERALL TOTAL	31

6/9/2026, MSUITERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 2.

BL Companies
ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

600 THOMASTON AVENUE

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 2

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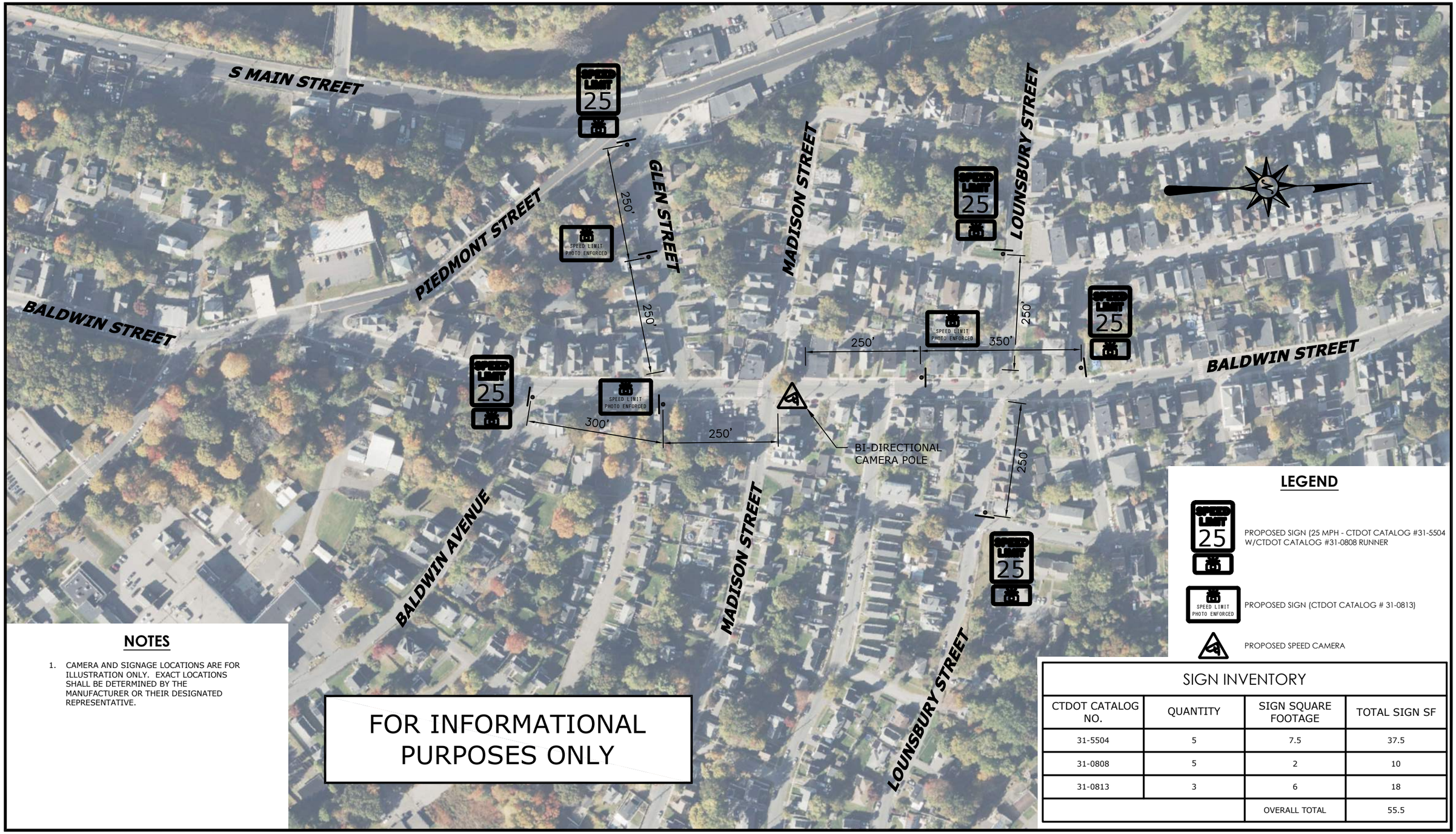

NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PROPOSED SIGN (25 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	5	7.5	37.5
31-0808	5	2	10
31-0813	3	6	18
		OVERALL TOTAL	55.5

6/5/2026, MSUITERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 3.

ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

BALDWIN STREET AT MADISON STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 3

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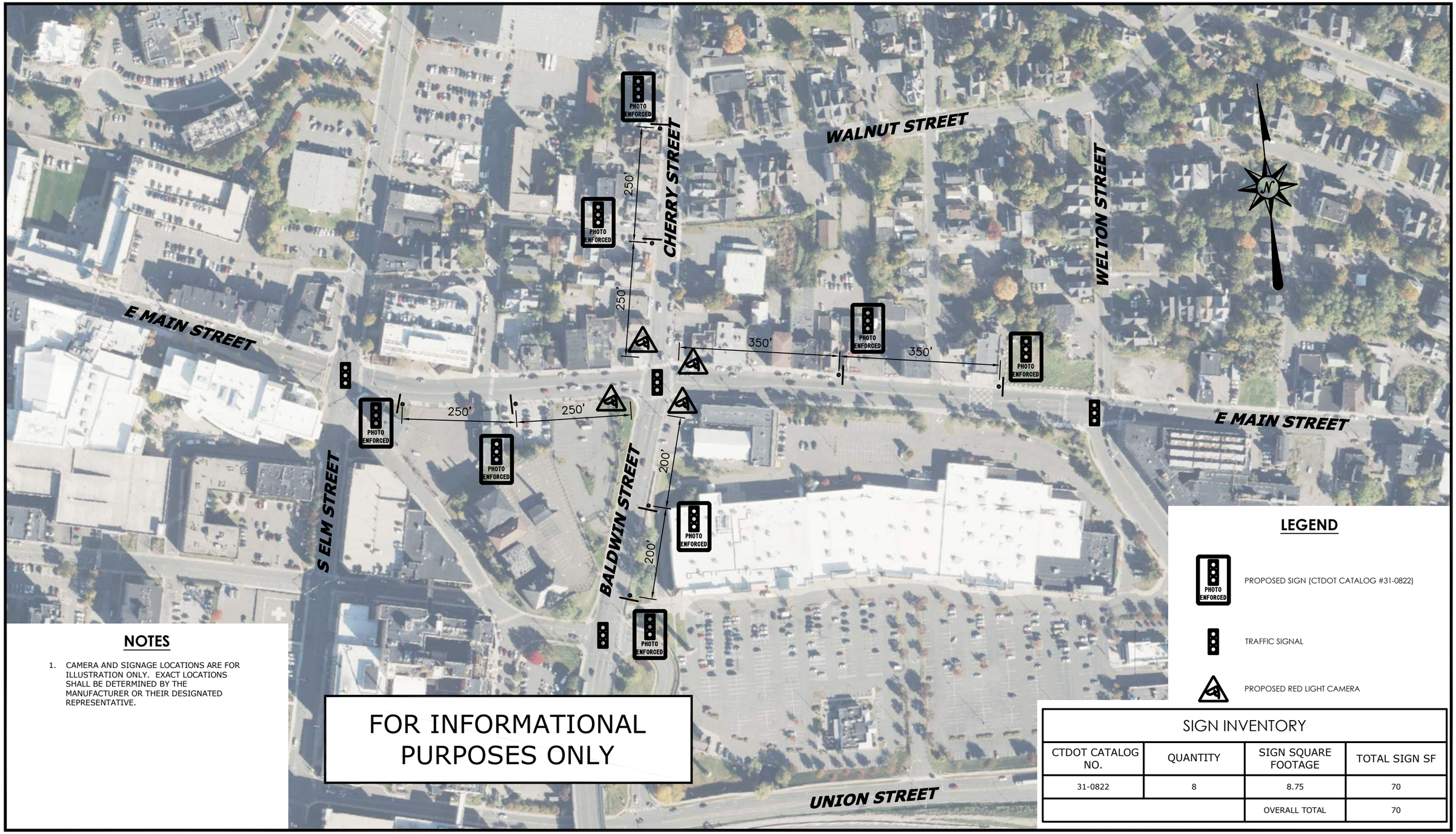

NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

FOR INFORMATIONAL PURPOSES ONLY

LEGEND

- PROPOSED SIGN (CTDOT CATALOG #31-0822)
- TRAFFIC SIGNAL
- PROPOSED RED LIGHT CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	8	8.75	70
		OVERALL TOTAL	70

ARCHITECTURE
ENGINEERING
ENVIRONMENTAL
LAND SURVEYING

BL Companies

EAST MAIN STREET AT BALDWIN STREET AND CHERRY STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 4

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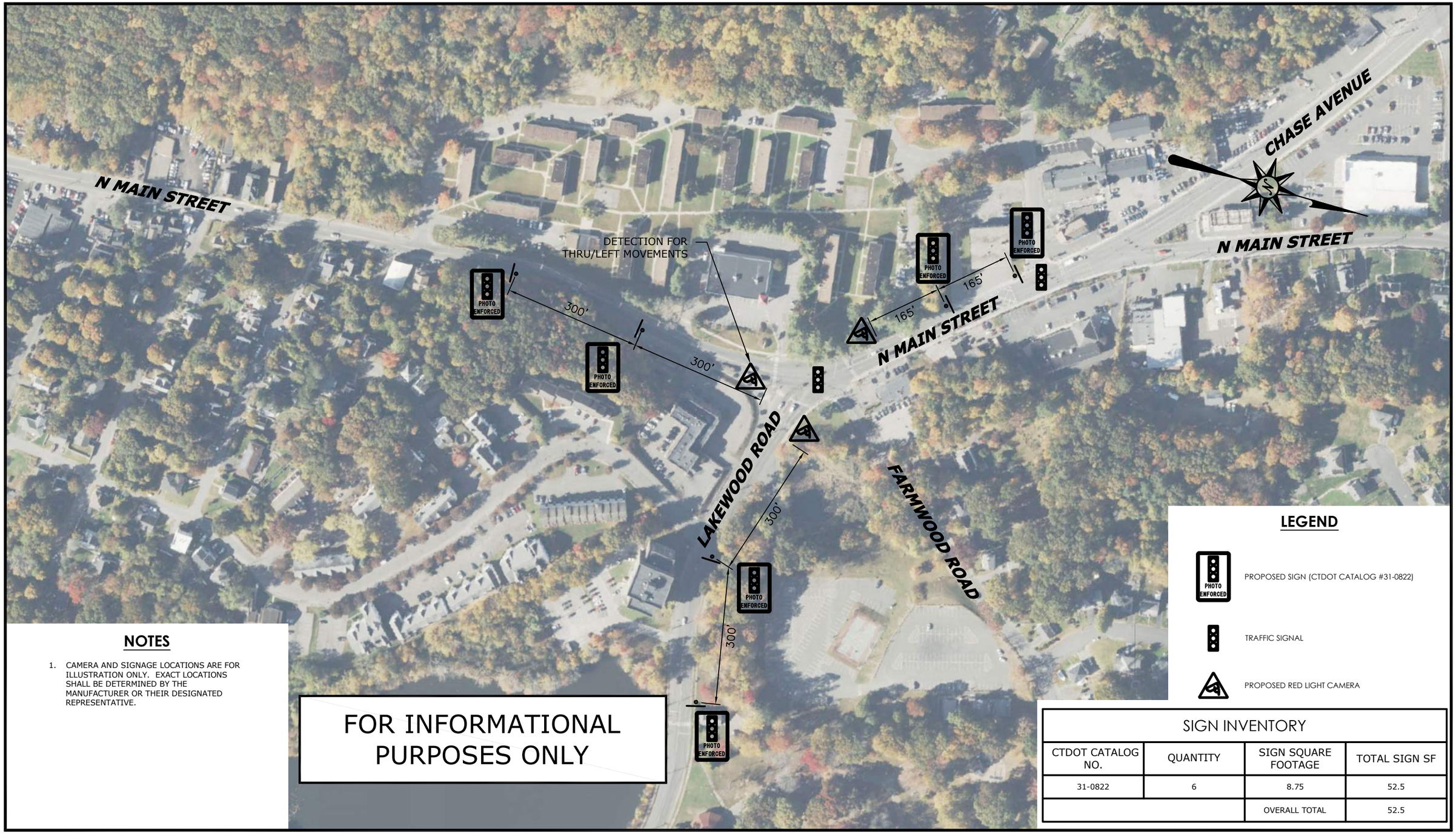
6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 4.



NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

LEGEND

PHOTO ENFORCED — PROPOSED SIGN (CTDOT CATALOG #31-0822)

TRAFFIC SIGNAL

PROPOSED RED LIGHT CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	6	8.75	52.5
		OVERALL TOTAL	52.5

6/9/2026, MSUTTERBY, G:\JOBS25\3025030\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 5.

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NORTH MAIN STREET AT LAKEWOOD ROAD

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 5

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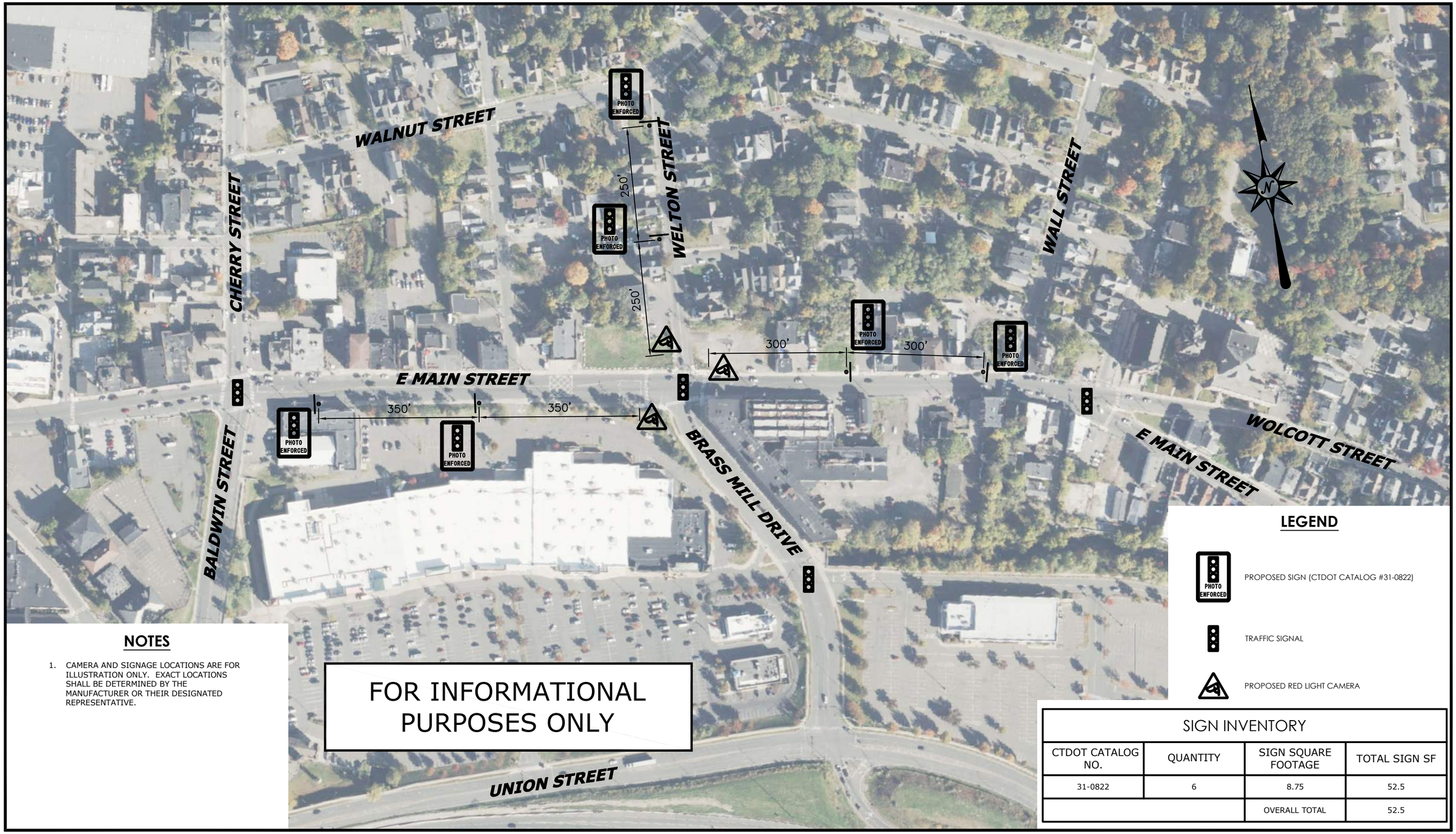

NOTES

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FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PHOTO ENFORCED — PROPOSED SIGN (CTDOT CATALOG #31-0822)

TRAFFIC SIGNAL

PROPOSED RED LIGHT CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	6	8.75	52.5
		OVERALL TOTAL	52.5

6/5/2026, MSUTTERBY, G:\JOBS25\301.2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 6.

BL Companies
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LAND SURVEYING

EAST MAIN STREET AT BRASS MILL DRIVE AND WELTON STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 6

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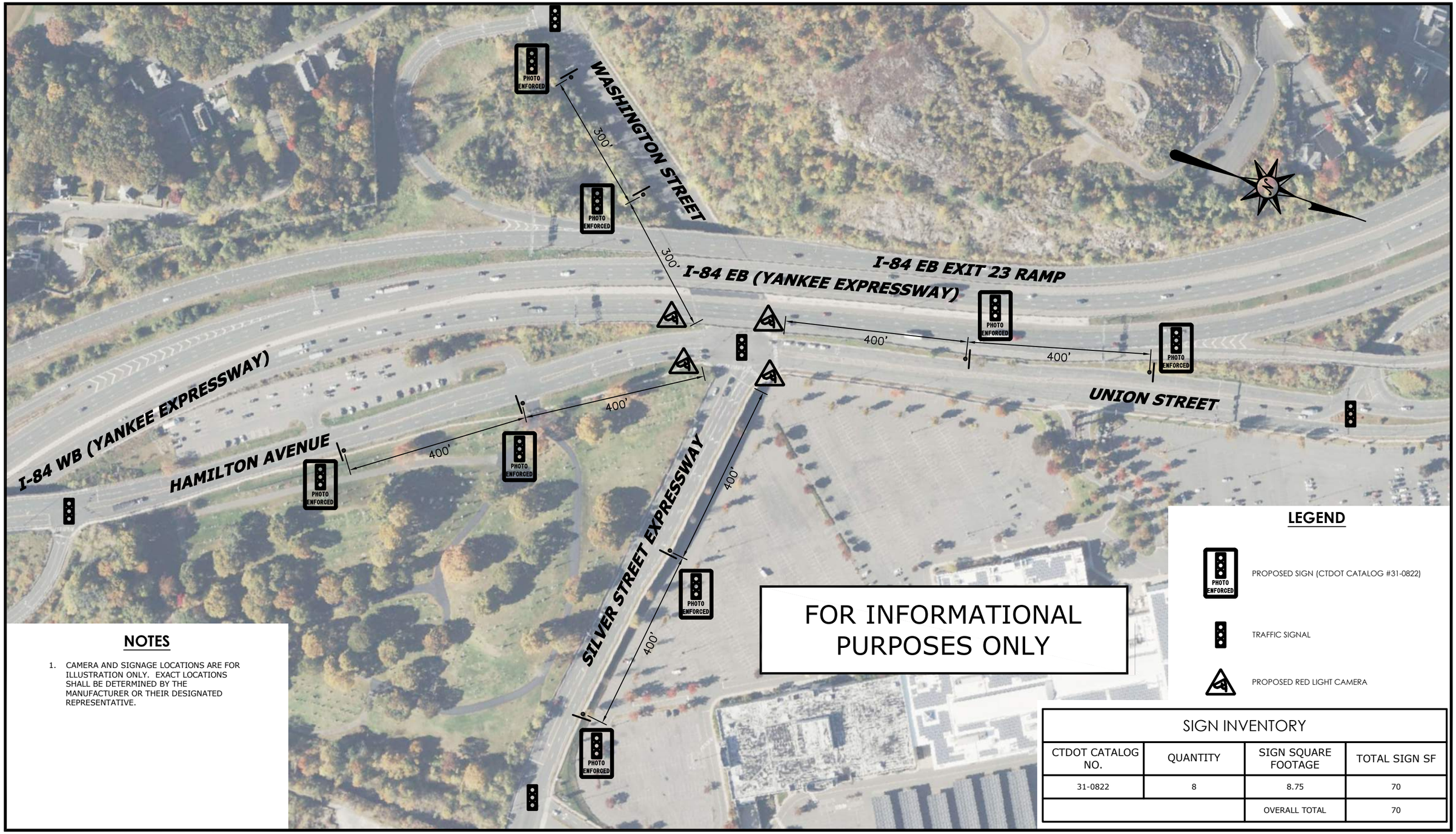

NOTES

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LEGEND

- PROPOSED SIGN (CTDOT CATALOG #31-0822)
- TRAFFIC SIGNAL
- PROPOSED RED LIGHT CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	8	8.75	70
		OVERALL TOTAL	70

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 7.

BL Companies
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LAND SURVEYING

HAMILTON AVENUE AT UNION STREET, SILVER STREET EXPRESSWAY AND WASHINGTON STREET
SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 7

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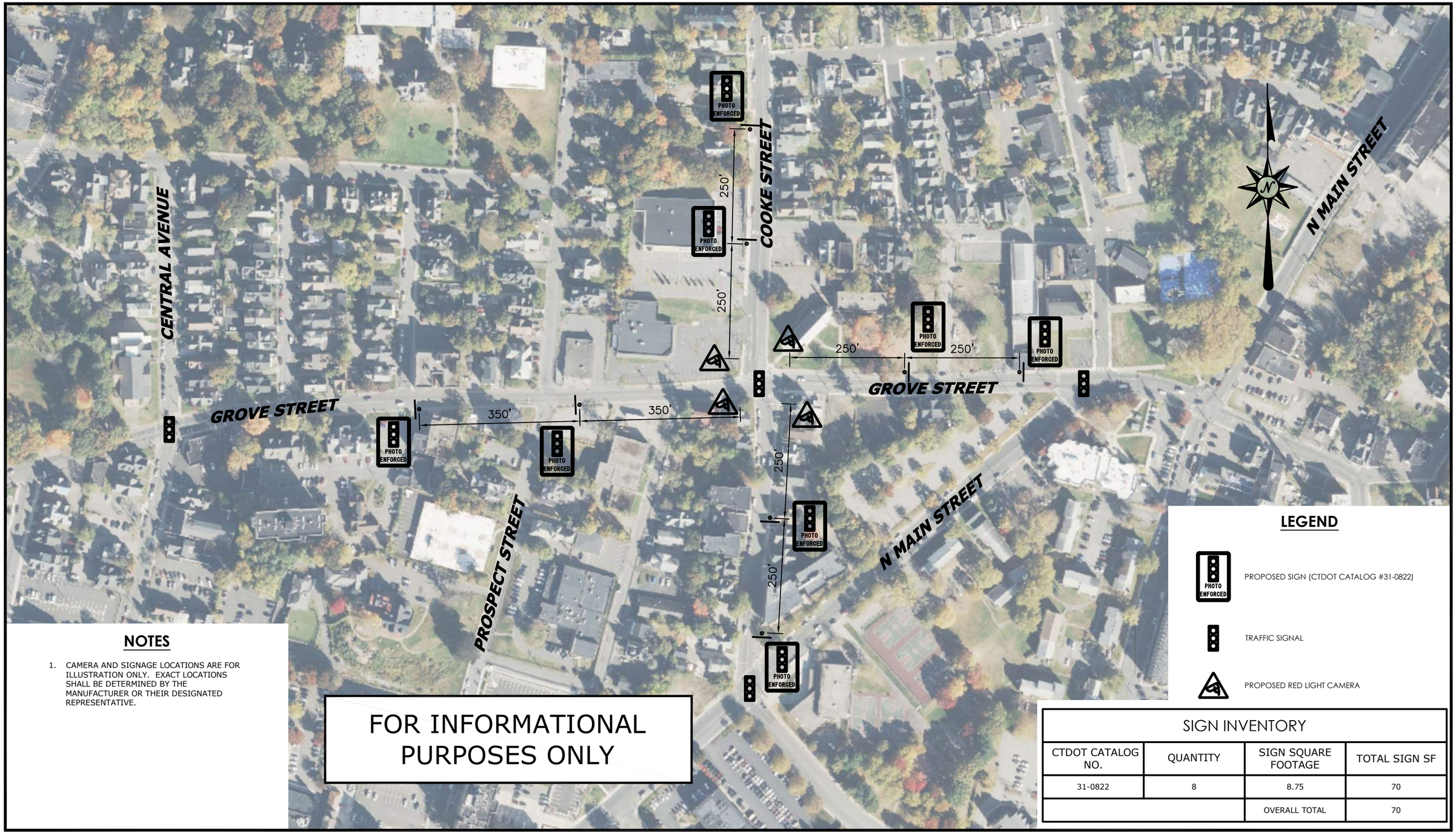

NOTES

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FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PHOTO ENFORCED — PROPOSED SIGN (CTDOT CATALOG #31-0822)

TRAFFIC SIGNAL

PROPOSED RED LIGHT CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	8	8.75	70
		OVERALL TOTAL	70

ARCHITECTURE
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BL Companies

COOKE STREET AT GROVE STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 8

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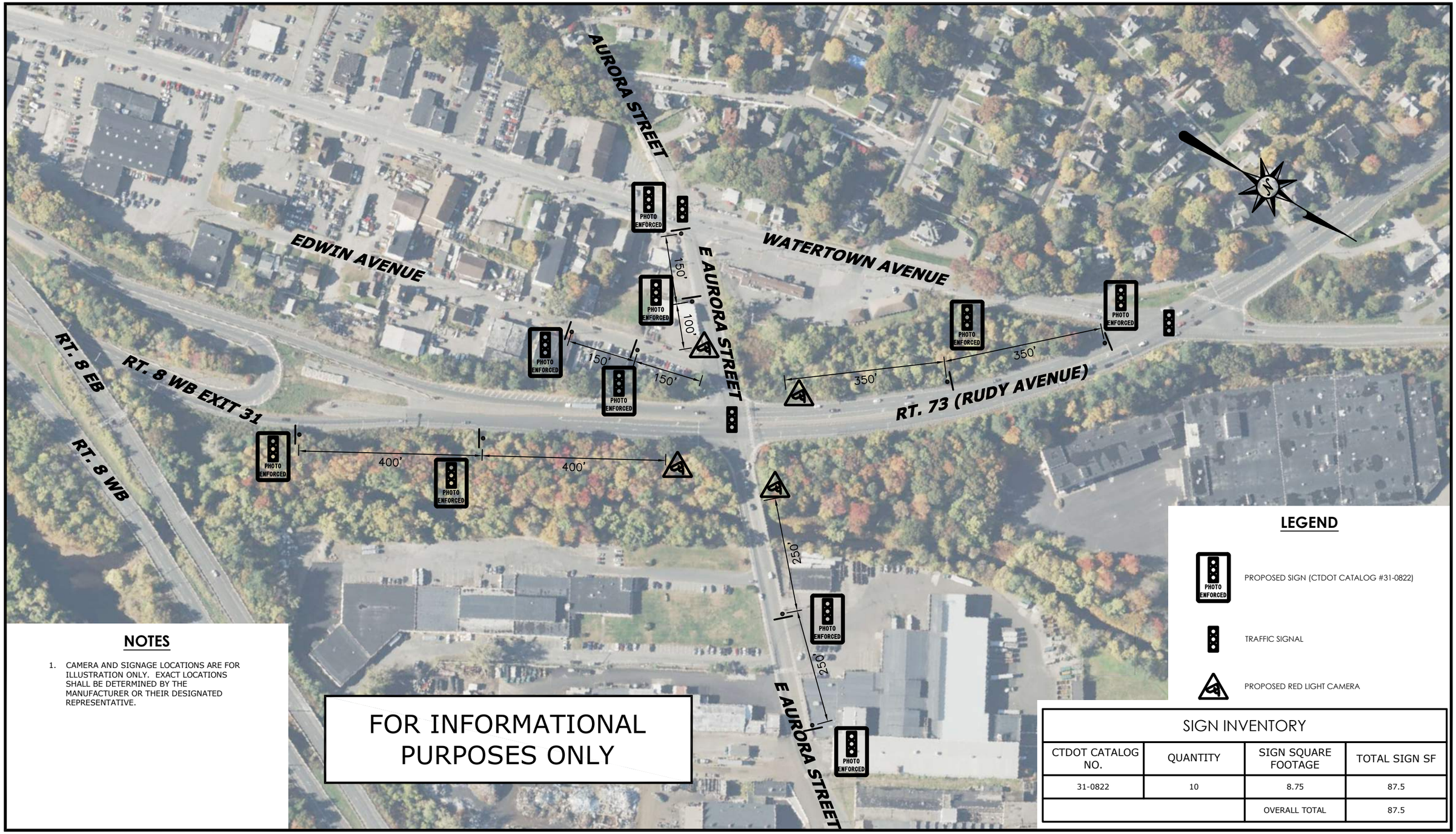
6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 8.



NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

FOR INFORMATIONAL PURPOSES ONLY

LEGEND

- PROPOSED SIGN (CTDOT CATALOG #31-0822)
- TRAFFIC SIGNAL
- PROPOSED RED LIGHT CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	10	8.75	87.5
		OVERALL TOTAL	87.5

6/9/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 9.

BL Companies
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ROUTE 73 (RUDY AVENUE) AT EAST AURORA STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 9

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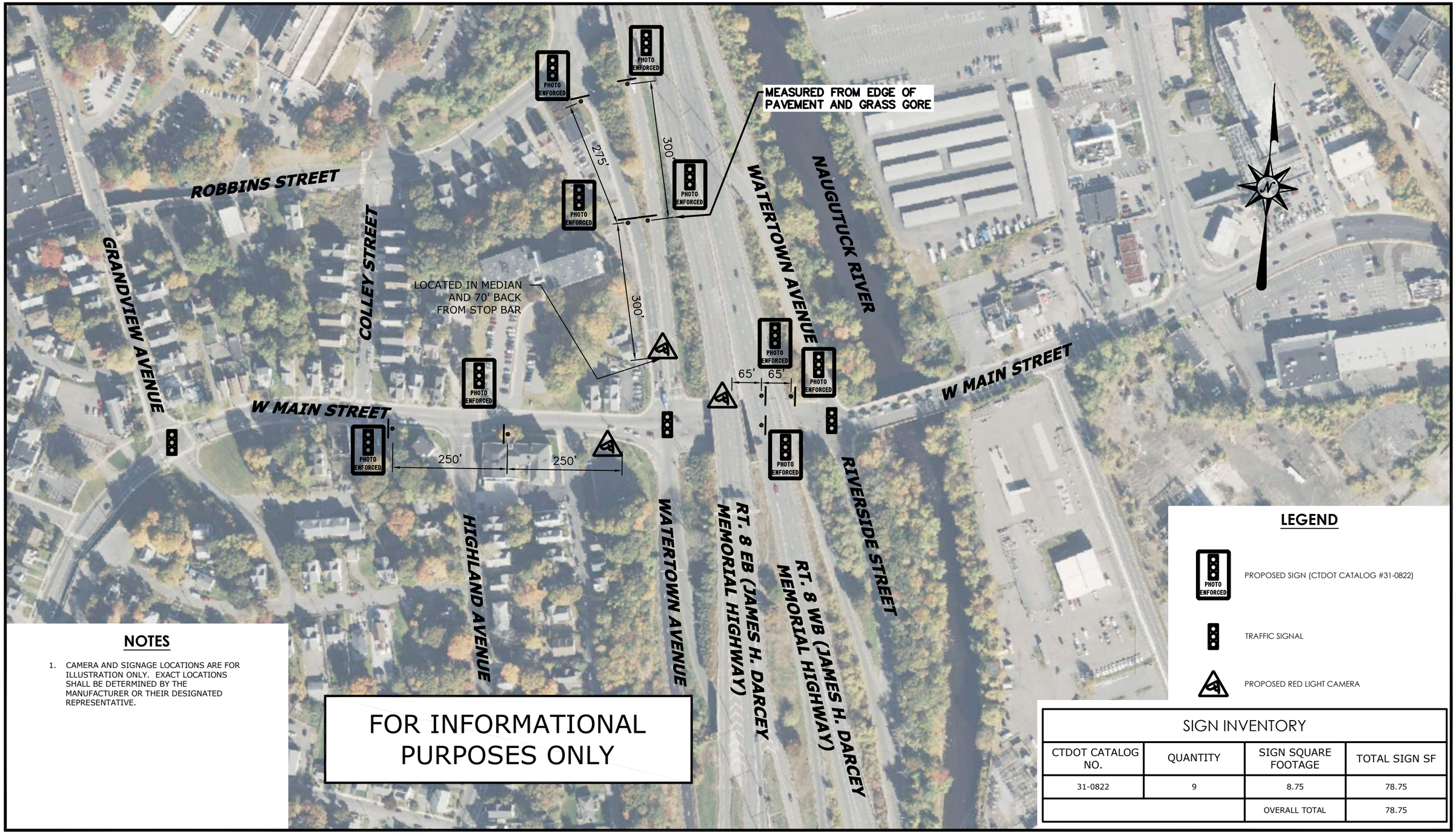

NOTES

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FOR INFORMATIONAL PURPOSES ONLY

LEGEND

- PROPOSED SIGN (CTDOT CATALOG #31-0822)
- TRAFFIC SIGNAL
- PROPOSED RED LIGHT CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	9	8.75	78.75
		OVERALL TOTAL	78.75

BL Companies
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WEST MAIN STREET AT WATERTOWN AVENUE

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 10

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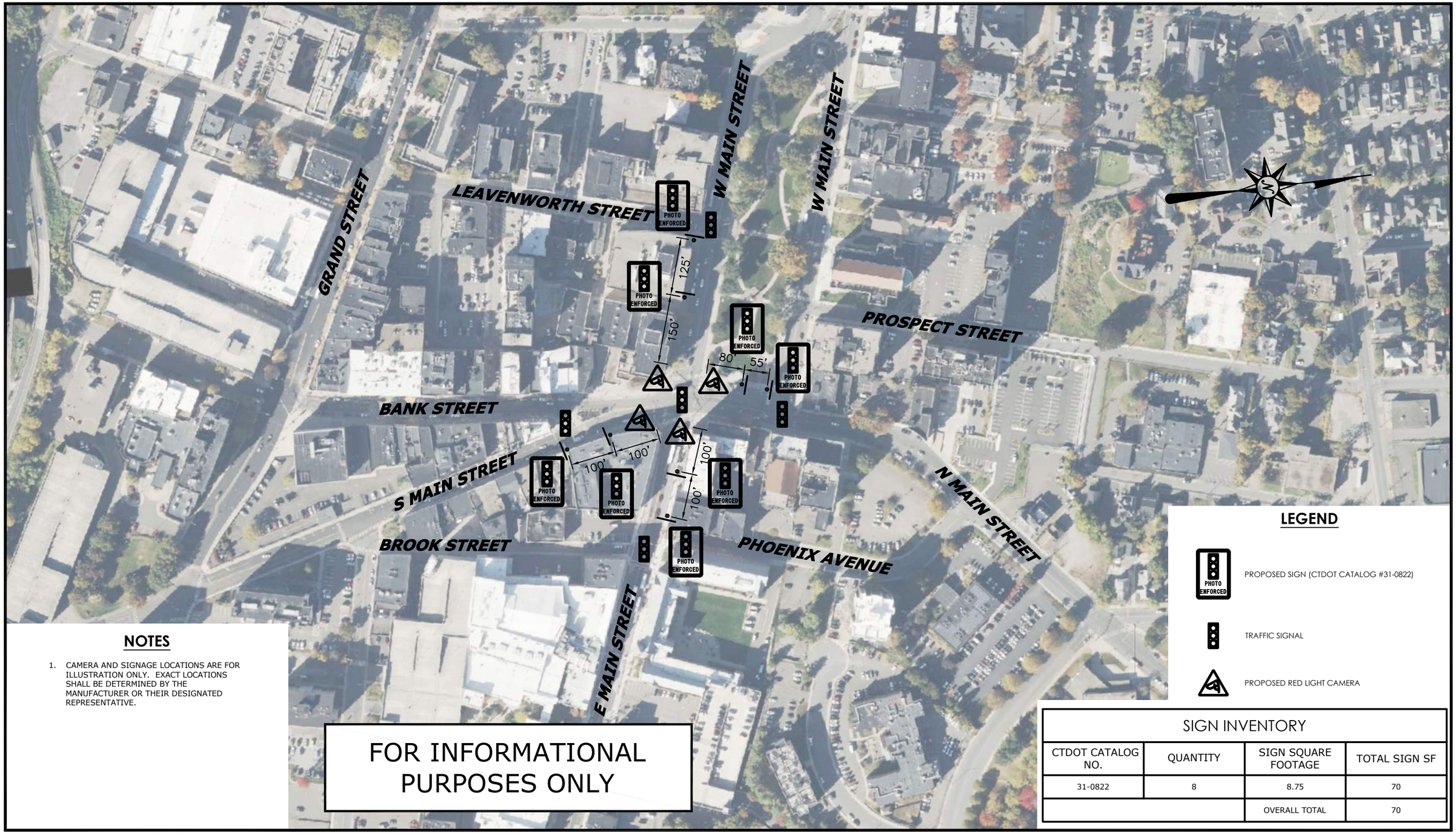
6/9/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 10.



NOTES

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LEGEND

PHOTO ENFORCED — PROPOSED SIGN (CTDOT CATALOG #31-0822)

TRAFFIC SIGNAL

PROPOSED RED LIGHT CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-0822	8	8.75	70
		OVERALL TOTAL	70

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 11.

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WEST/EAST MAIN STREET AT NORTH/SOUTH MAIN STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

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Date JUNE, 2026

FIGURE 11

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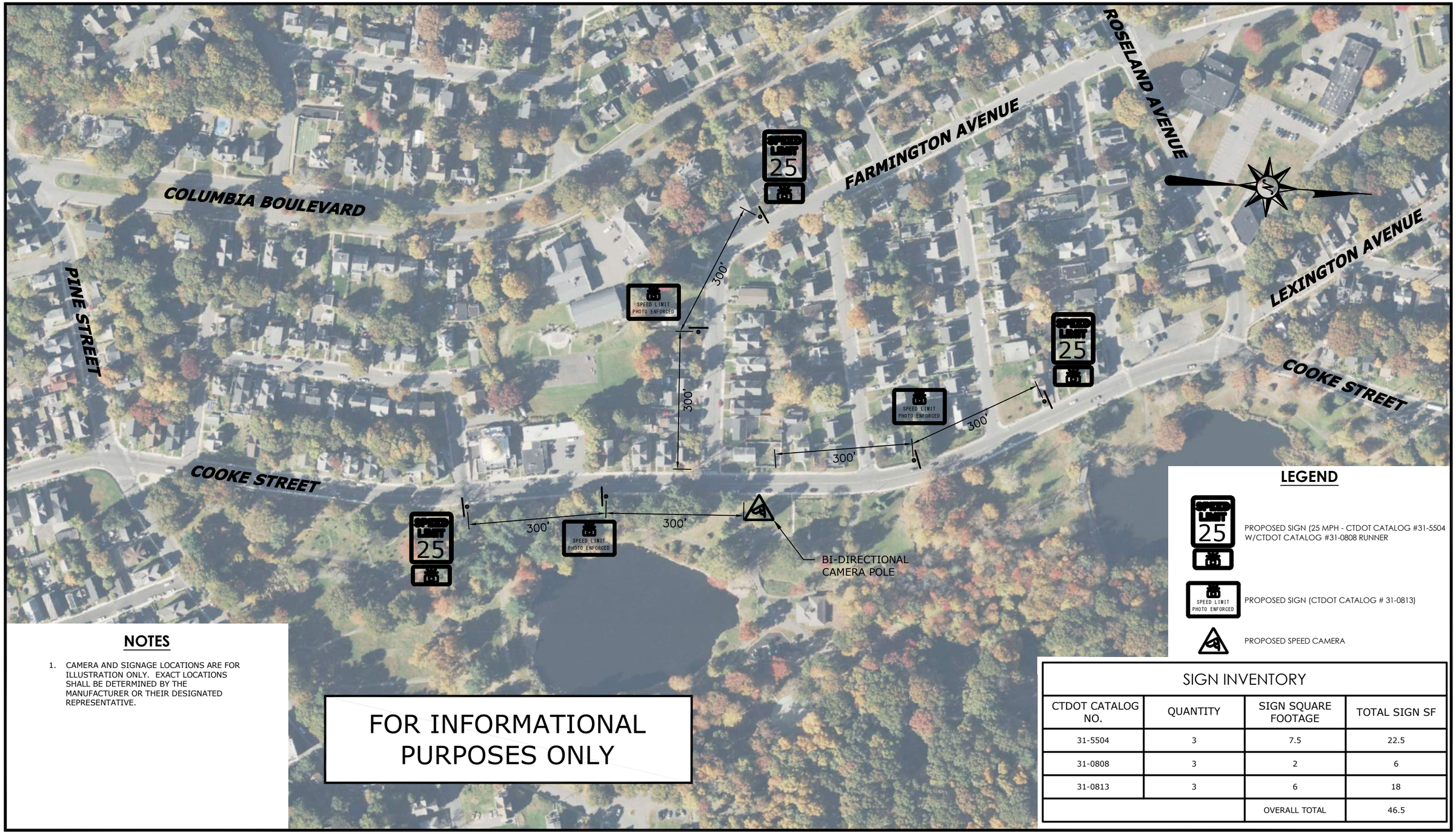

NOTES

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FOR INFORMATIONAL PURPOSES ONLY

LEGEND

- PROPOSED SIGN (25 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER
- PROPOSED SIGN (CTDOT CATALOG # 31-0813)
- PROPOSED SPEED CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	3	7.5	22.5
31-0808	3	2	6
31-0813	3	6	18
		OVERALL TOTAL	46.5

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 12.

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LAND SURVEYING

COOKE STREET AT FARMINGTON AVENUE

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 12

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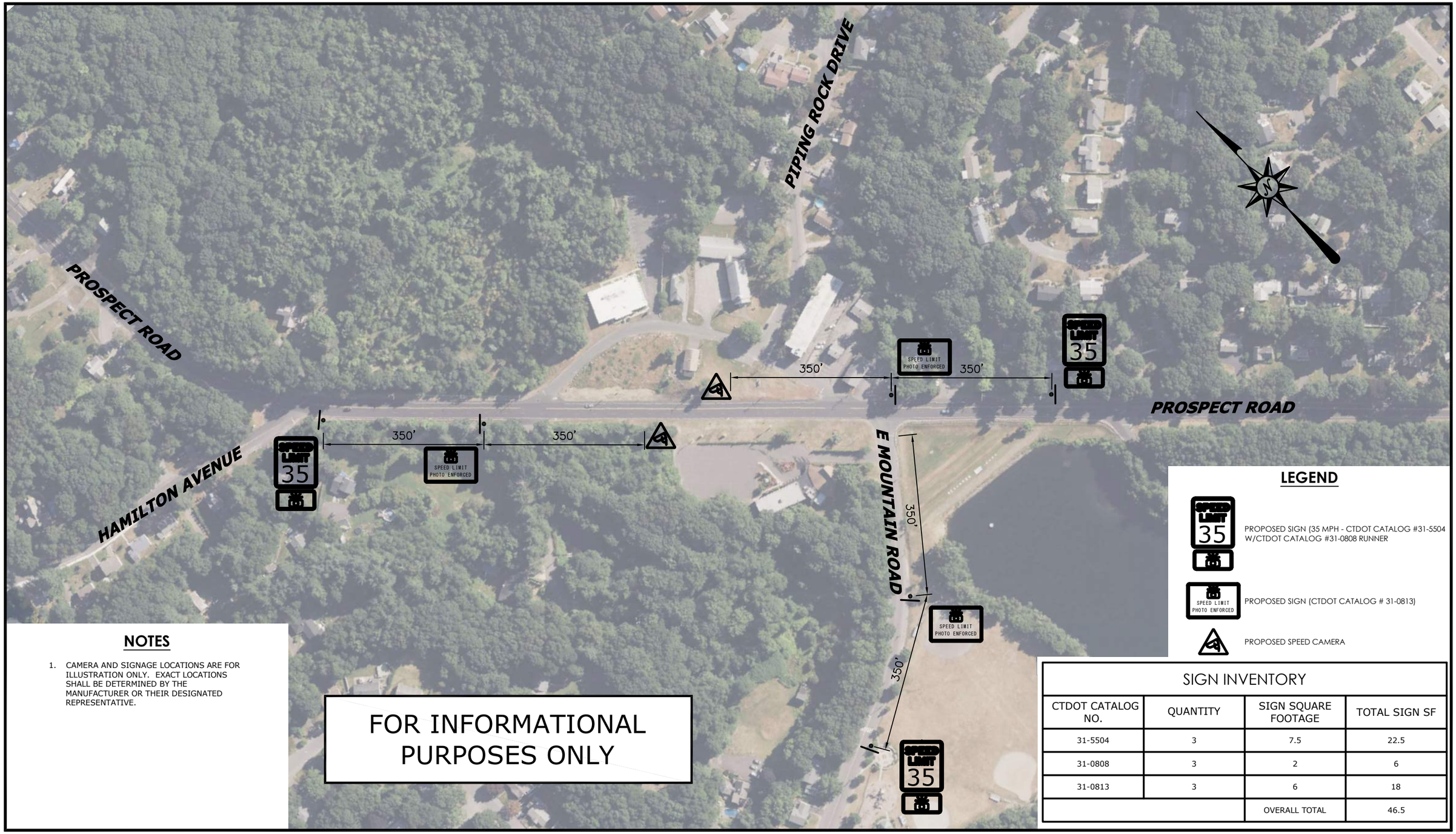

NOTES

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LEGEND

PROPOSED SIGN (35 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	3	7.5	22.5
31-0808	3	2	6
31-0813	3	6	18
		OVERALL TOTAL	46.5

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 13.

BL Companies
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PROSPECT ROAD AT EAST MOUNTAIN ROAD

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 13

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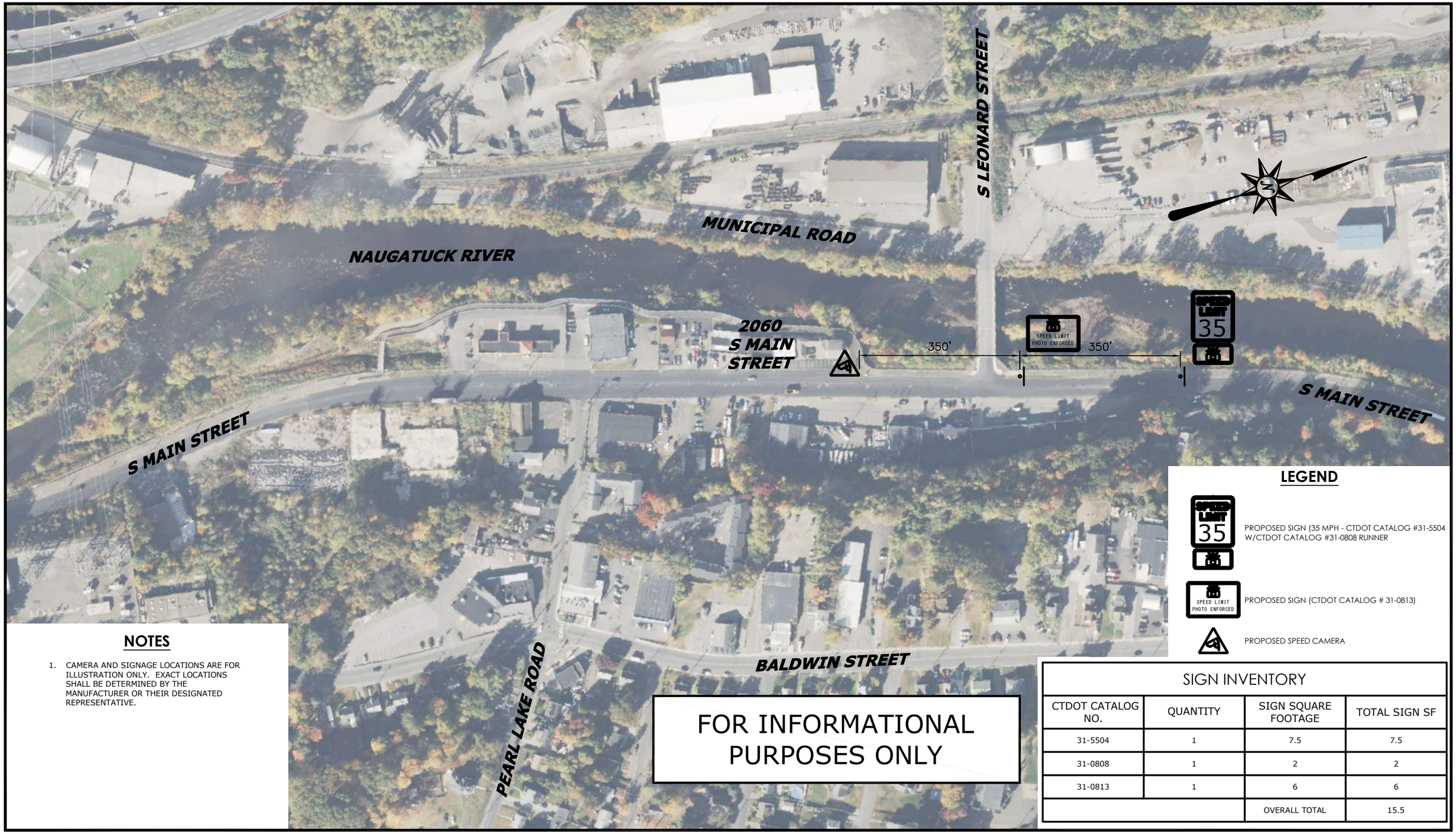

NOTES

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LEGEND

PROPOSED SIGN (35 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	1	7.5	7.5
31-0808	1	2	2
31-0813	1	6	6
		OVERALL TOTAL	15.5

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2060 SOUTH MAIN STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 14

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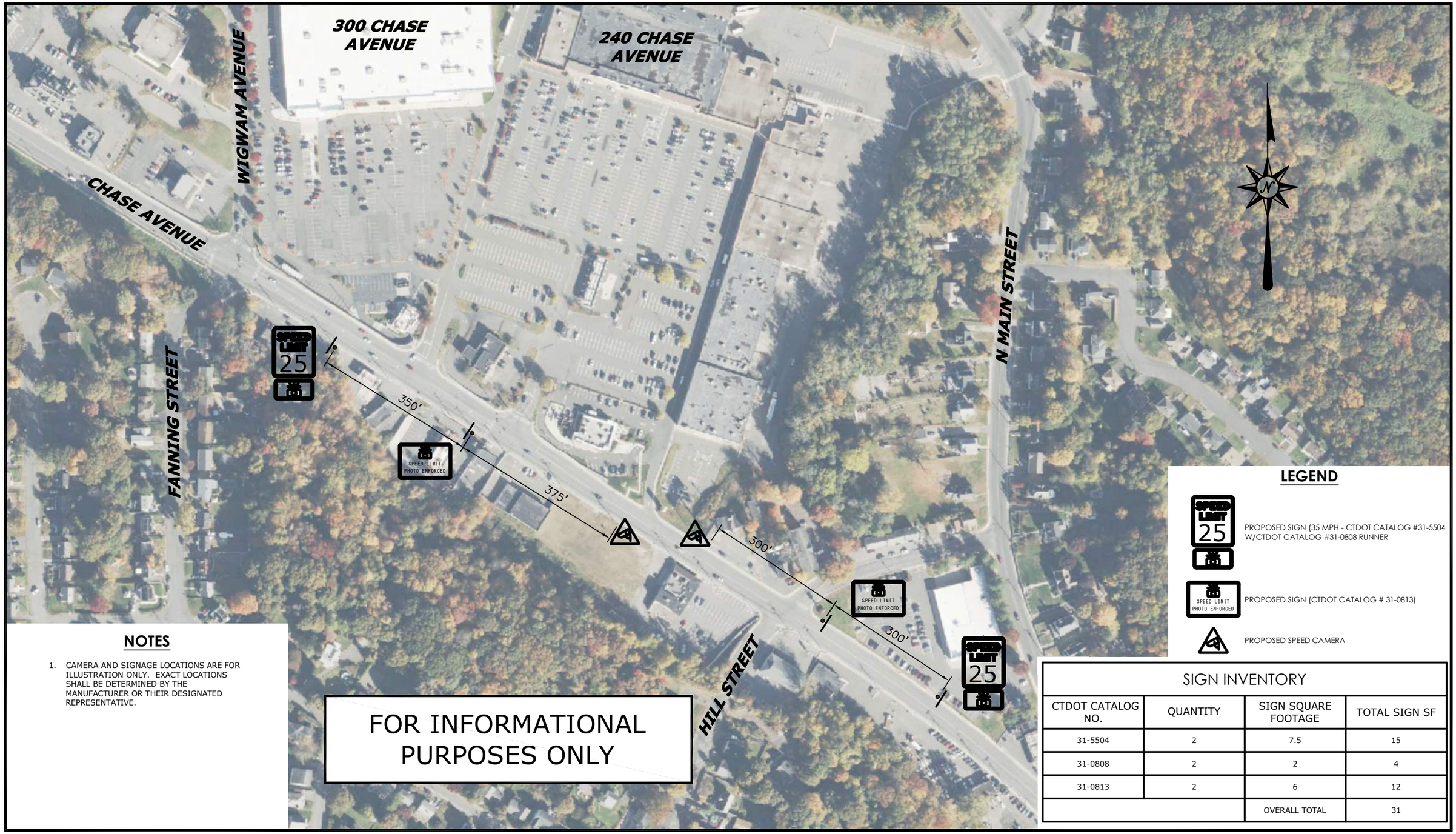
6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 14.



NOTES

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FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PROPOSED SIGN (35 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	2	7.5	15
31-0808	2	2	4
31-0813	2	6	12
		OVERALL TOTAL	31

6/9/2026, MSUTTERBY, G:\JOBS25\301.2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 15.

BL Companies
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300 CHASE AVENUE

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 15

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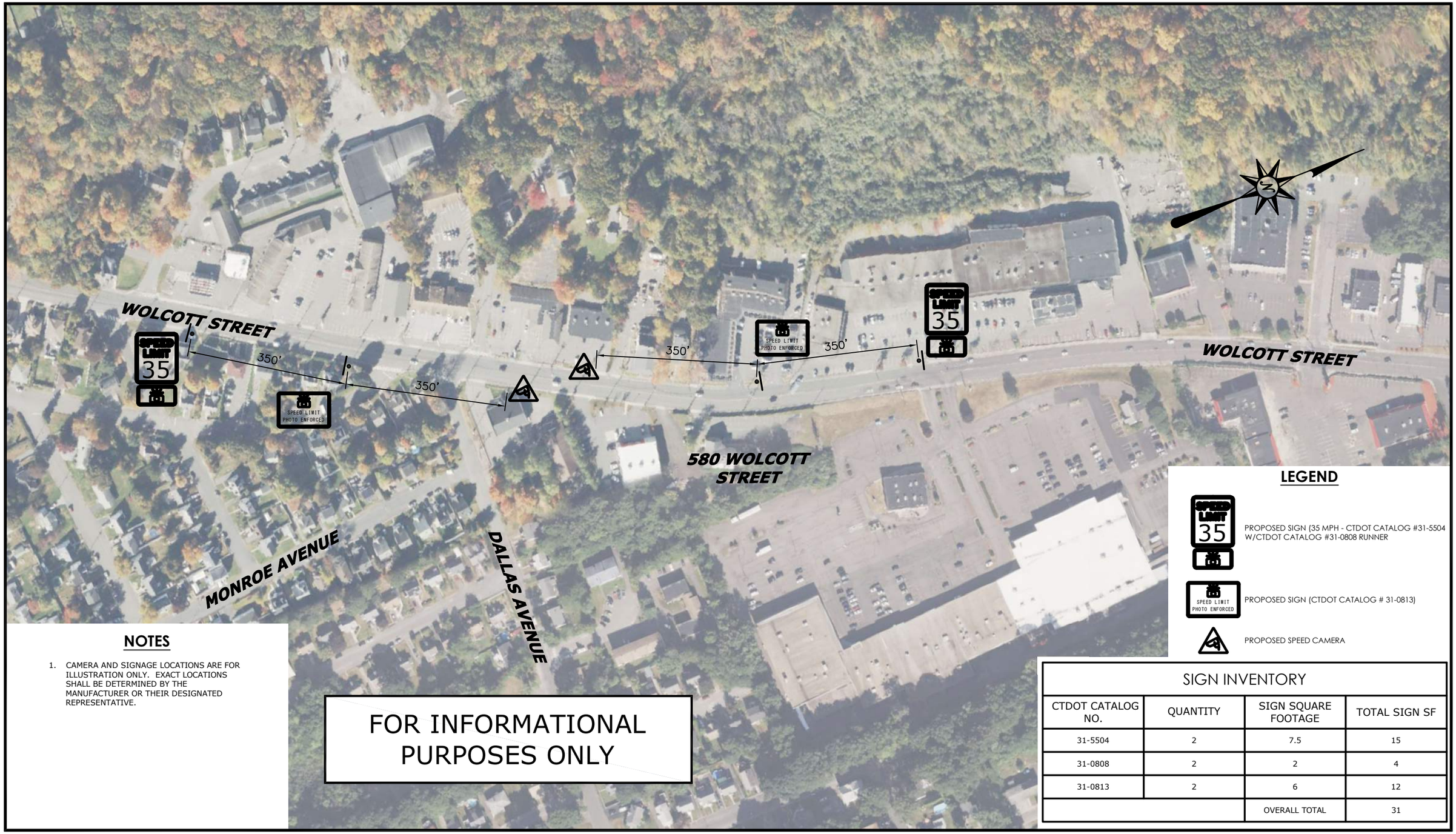

NOTES

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FOR INFORMATIONAL PURPOSES ONLY

LEGEND

PROPOSED SIGN (35 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY			
CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	2	7.5	15
31-0808	2	2	4
31-0813	2	6	12
		OVERALL TOTAL	31

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 16.

ARCHITECTURE
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BL Companies

580 WOLCOTT STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 16

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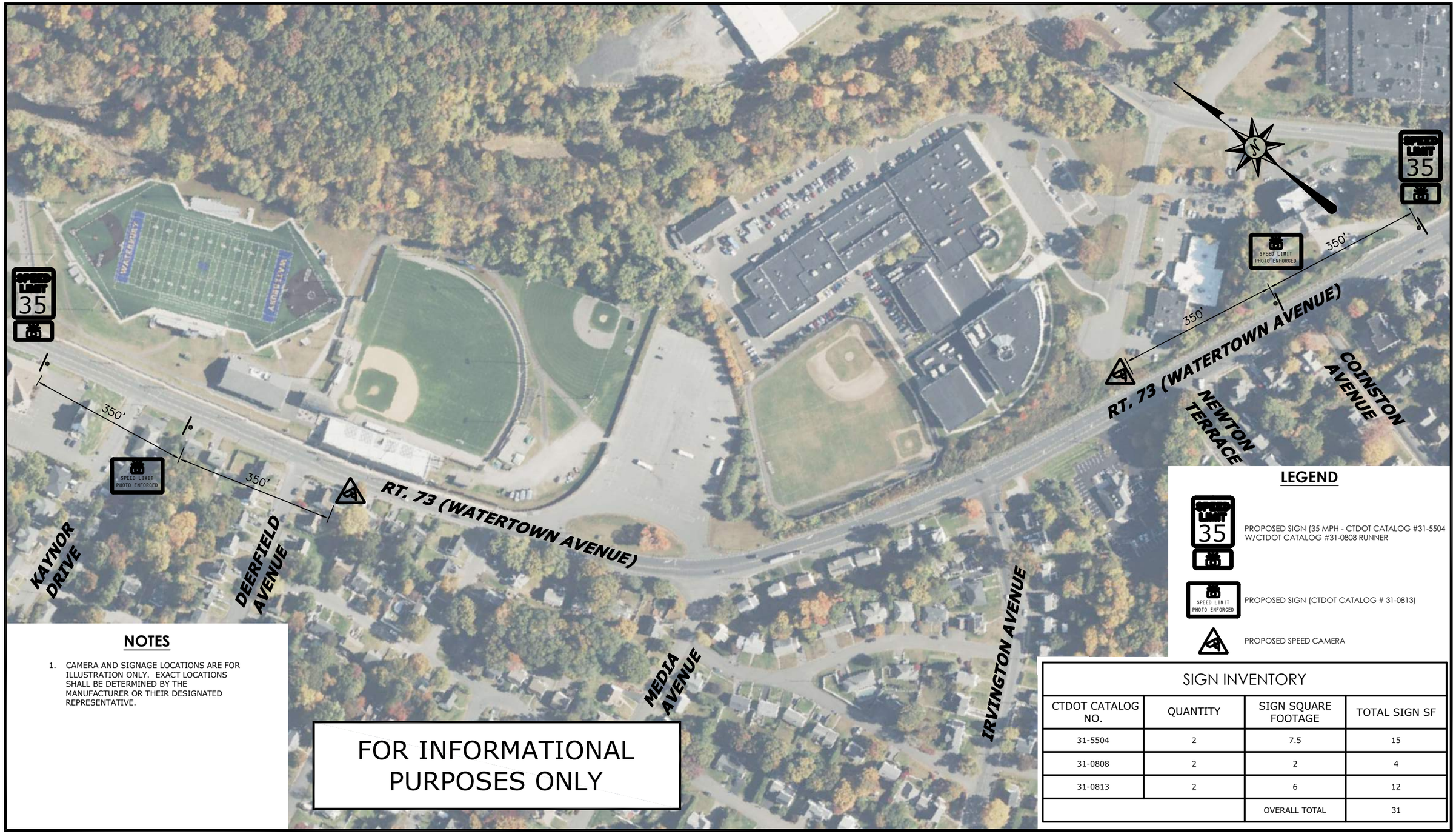

NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

FOR INFORMATIONAL PURPOSES ONLY

LEGEND

- PROPOSED SIGN (35 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER
- PROPOSED SIGN (CTDOT CATALOG # 31-0813)
- PROPOSED SPEED CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	2	7.5	15
31-0808	2	2	4
31-0813	2	6	12
		OVERALL TOTAL	31

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 17.

ARCHITECTURE
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LAND SURVEYING

BL Companies

WATERTOWN AVENUE AT MEDIA AVENUE

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 17

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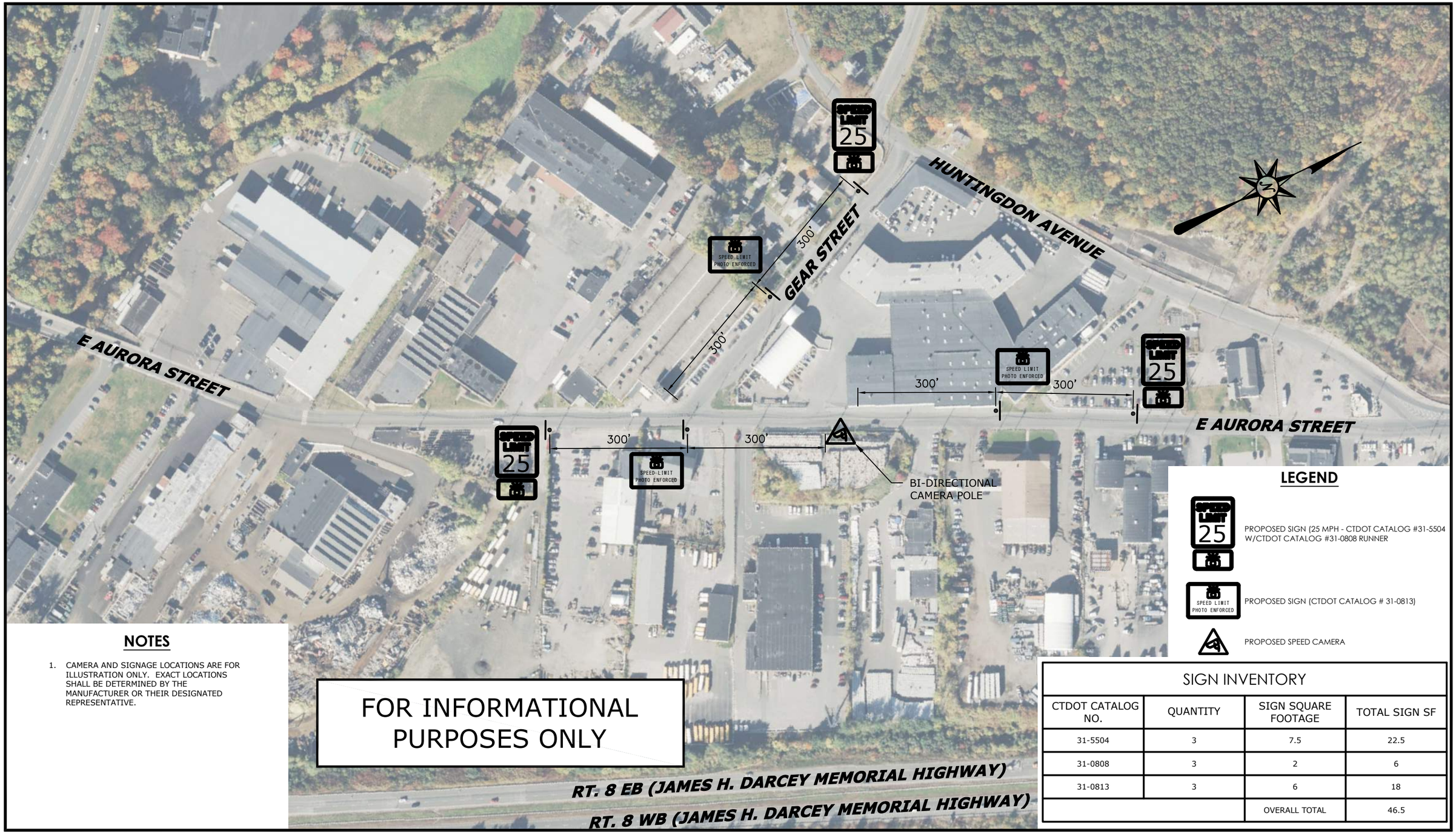

NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

LEGEND

PROPOSED SIGN (25 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER

PROPOSED SIGN (CTDOT CATALOG # 31-0813)

PROPOSED SPEED CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	3	7.5	22.5
31-0808	3	2	6
31-0813	3	6	18
		OVERALL TOTAL	46.5

6/5/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 18.

BL Companies
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EAST AURORA STREET AT GEAR STREET

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 18

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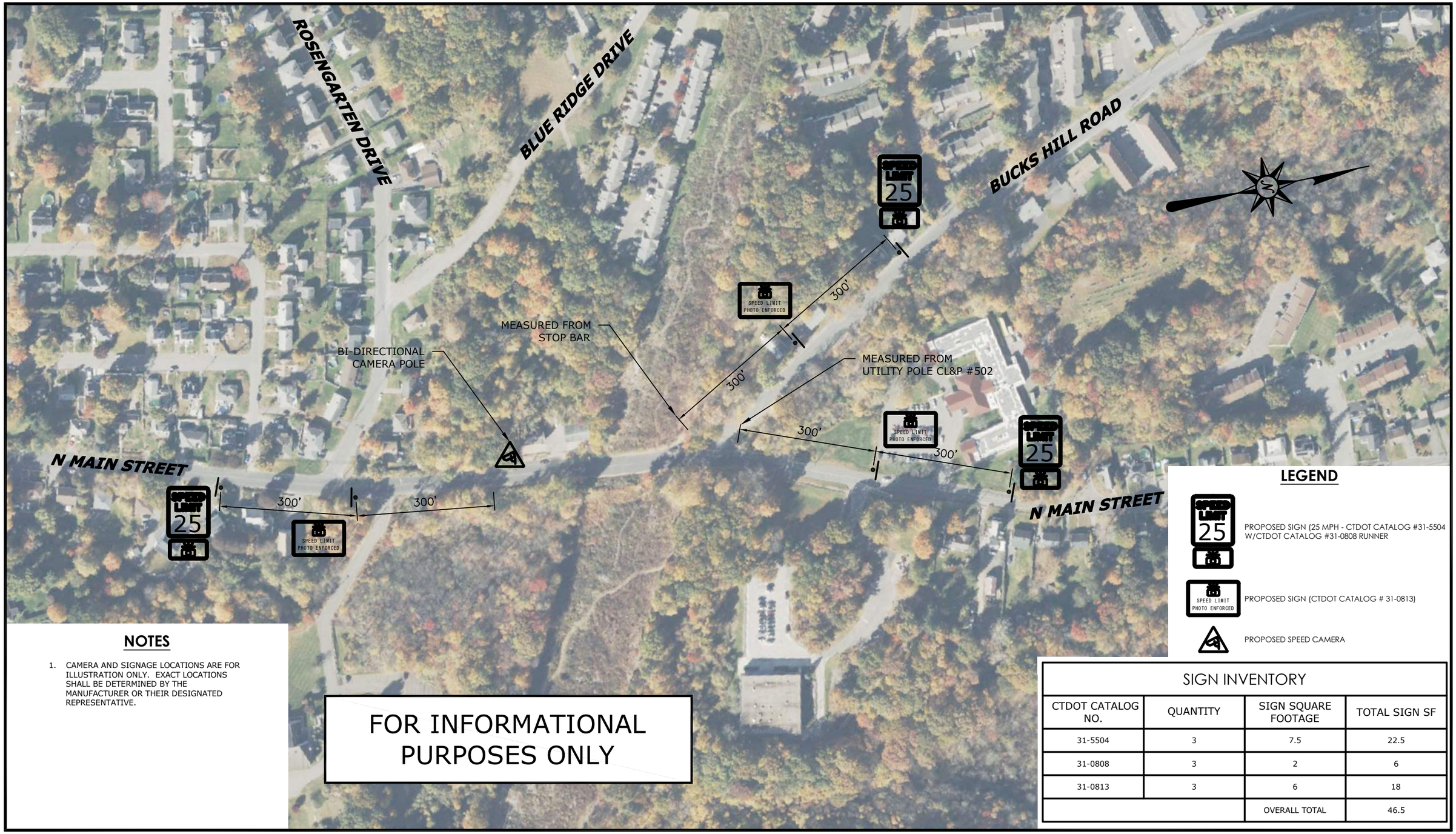

NOTES

1. CAMERA AND SIGNAGE LOCATIONS ARE FOR ILLUSTRATION ONLY. EXACT LOCATIONS SHALL BE DETERMINED BY THE MANUFACTURER OR THEIR DESIGNATED REPRESENTATIVE.

LEGEND

- PROPOSED SIGN (25 MPH - CTDOT CATALOG #31-5504 W/CTDOT CATALOG #31-0808 RUNNER
- PROPOSED SIGN (CTDOT CATALOG # 31-0813)
- PROPOSED SPEED CAMERA

SIGN INVENTORY

CTDOT CATALOG NO.	QUANTITY	SIGN SQUARE FOOTAGE	TOTAL SIGN SF
31-5504	3	7.5	22.5
31-0808	3	2	6
31-0813	3	6	18
		OVERALL TOTAL	46.5

6/9/2026, MSUTTERBY, G:\JOBS25\30\2503024\DWG\TRA2503024_CAMERA_DESIGN_LAYOUTS.DWG,FIGURE 19.

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NORTH MAIN STREET AT BUCKS HILL ROAD

SPEED LIMIT AND RED LIGHT CAMERA INSTALLATION
WATERBURY, CT
SCALE: 1" : 200'

Project No. 2503024
Date JUNE, 2026

FIGURE 19

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Land Surveying
Companies



ENFORCEMENT DATA

CreatedDate	ProfileNo	Organizatic	Departmen	Organizatic	ReportingO	Intervention	Identificati	Intervention	Month	SubjectRac	SubjectEth	SubjectSex	SubjectAge	ResidentIn	TownRecid	InterventionL	InterventionL	InterventionI	InterventionI	InterventionI	InterventionI	TowedIndic	StatuteCod	ReasonforS	Statutatory	VehicleSea	SearchAuth	Contraban	CustodialA	InterventionI	InterventionI	InterventionI	IsStatuteCv	IsStatutato	IsaTest	RecordCou	SourceId	SourceRefe	InterventionI	InterventionTime
4/17/2022 20:58	5995554	CT0015100	Waterbury	Racial Profi	1000348	2.2E+09	Incident ID	Tuesday, M	March	B	N	F	25	TRUE	TRUE	WATERBUF	1485 East M		I	B	1	FALSE	14-12(a)**	Registratior	14-12(a)*	FALSE	N		FALSE	FALSE	N			FALSE			1	CT0015100	1.33E+17	########	4:27 PM
2/17/2022 21:00	5930010	CT0015100	Waterbury	Racial Profi	1001036	2.2E+09	Incident ID	Thursday, J	January	W	N	F	32	TRUE	FALSE	WATERBUF	100 Baldwi		V	B	1	FALSE	14-299	Traffic Cont	14-299	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	8:32 PM
3/17/2022 20:59	5952012	CT0015100	Waterbury	Racial Profi	1001036	2.2E+09	Incident ID	Friday, Feb	February	W	M	F	30	TRUE	TRUE	WATERBUF	E Maain @		V	G	1	FALSE	14-243(b)	Moving Violation		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	7:31 AM
5/31/2022 10:40	6051864	CT0015100	Waterbury	Racial Profi	1001036	2.2E+09	Incident ID	Sunday, Mc	May	W	H	F	59	TRUE	TRUE	WATERBUF	400 E Main		V	G	1	FALSE	14-299	Traffic Cont	14-36(a)	FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:40 AM
5/31/2022 10:40	6051865	CT0015100	Waterbury	Racial Profi	1001036	2.2E+09	Incident ID	Sunday, Mc	May	W	H	F	63	TRUE	FALSE	WATERBUF	00400 E M/		V	G	1	FALSE	14-299	Traffic Cont	14-36(a)	FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:40 AM
2/16/2023 11:59	6369138	CT0015100	Waterbury	Racial Profi	1001036	2.2E+09	Incident ID	Tuesday, Ja	July	W	H	M	70	TRUE	TRUE	WATERBUF	Baldwin @		V	G	1	FALSE	14-299	Traffic Control	Signal	FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	5:56 PM
5/17/2022 20:58	6046603	CT0015100	Waterbury	Racial Profi	1001067	2.2E+09	Incident ID	Friday, Apri	April	W	N	M	59	TRUE	TRUE	WATERBUF	West Main :		V	G	1	FALSE	14296	Other	14296a	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	10:37 AM
5/17/2022 20:58	6046604	CT0015100	Waterbury	Racial Profi	1001067	2.2E+09	Incident ID	Friday, Apri	April	B	N	M	43	TRUE	TRUE	WATERBUF	West Main :		V	G	1	FALSE	14-296aab	Cell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:25 AM
5/31/2022 10:40	6051866	CT0015100	Waterbury	Racial Profi	1001085	2.2E+09	Incident ID	Monday, M	May	W	H	M	17	TRUE	TRUE	WATERBUF	Easton ave		V	G	1	TRUE	14-213b	Administrative Offense		TRUE	I		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	12:14 AM
5/31/2022 10:40	6051867	CT0015100	Waterbury	Racial Profi	1001087	2.2E+09	Incident ID	Thursday, I	May	W	H	M	31	TRUE	TRUE	WATERBUF	E Main St/W		V	G	2	TRUE	14-279	Other	14-279	TRUE	I		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	8:21 AM
11/17/2022 20:59	6282123	CT0015100	Waterbury	Racial Profi	1001087	2.2E+09	Incident ID	Friday, Oct	October	B	H	M	24	TRUE	FALSE	WATERBUF	Colonial Av		V	G	2	FALSE	14-299	Traffic Cont	14-215(a)	FALSE	N		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	9:43 PM
2/17/2022 21:00	5930011	CT0015100	Waterbury	Racial Profi	1001092	2.2E+09	Incident ID	Tuesday, Ja	January	W	H	M	27	TRUE	TRUE	WATERBUF	Wolcott STi		E	B	2	TRUE	14-12(a)	Registratior	14-215(a)*	TRUE	C		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	4:57 PM
4/17/2022 20:58	5995555	CT0015100	Waterbury	Racial Profi	1001092	2.2E+09	Incident ID	Friday, Mar	March	W	N	M	56	TRUE	TRUE	WATERBUF	North Main		V	B	1	FALSE	14-223	Other	14-223	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	10:07 AM
5/31/2022 10:40	6051868	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, M	May	W	H	M	20	TRUE	TRUE	WATERBUF	City Mills Lo		V	G	1	FALSE	14-299	Traffic Cont	14-299	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	2:11 AM
5/31/2022 10:40	6051869	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, M	May	W	N	F	52	TRUE	TRUE	WATERBUF	1387 Wate		V	G	1	FALSE	14-100a	Seatbelt		FALSE	N		FALSE	TRUE	N			FALSE			1	CT0015100	1.33E+17	########	1:06 PM
5/31/2022 10:40	6051870	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, M	May	W	H	F	35	TRUE	TRUE	WATERBUF	1481 Wate		V	G	1	FALSE	14-215a	Administrative Offense		FALSE	N		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	1:15 PM
5/31/2022 10:40	6051871	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, M	May	W	N	M	39	TRUE	TRUE	WATERBUF	kaynor at w		V	G	2	FALSE	14-100	Seatbelt		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	1:34 PM
5/31/2022 10:40	6051872	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, M	May	W	N	F	70	TRUE	TRUE	WATERBUF	1481 Wate		V	G	2	FALSE	14-100a	Seatbelt		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	1:58 PM
5/31/2022 10:40	6051873	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, M	May	W	N	M	64	TRUE	TRUE	WATERBUF	1481 Wate		V	G	2	FALSE	14-100a	Seatbelt		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	2:12 PM
7/17/2022 20:57	6125992	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Tuesday, Ju	July	B	N	M	52	TRUE	TRUE	WATERBUF	N MAIN ST /		V	G	1	FALSE	14-99G	Window Tint		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	5:50 PM
8/17/2022 20:58	6178826	CT0015100	Waterbury	Racial Profi	1001099	2.2E+09	Incident ID	Thursday, A	August	W	N	F	70	TRUE	TRUE	WATERBUF	columbia b		V	G	1	FALSE	light	Detective Lights		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	9:29 PM
2/16/2023 11:14	6368870	CT0015100	Waterbury	Racial Profi	1001116	2.2E+09	Incident ID	Friday, June	June	B	N	M	41	TRUE	TRUE	WATERBUF	80 Charles		V	G	1	FALSE	14-299	Traffic Control	Signal	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	10:43 PM
3/17/2022 20:59	5952013	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Tuesday, Fe	February	W	N	M	46	TRUE	FALSE	WATERBUF	West Libert		I	G	2	TRUE	14-213b	Administrative Offense		TRUE	I		FALSE	TRUE	U			FALSE			1	CT0015100	1.33E+17	########	4:04 PM
5/17/2022 20:58	6046605	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Monday, Ap	April	W	H	M	33	TRUE	FALSE	WATERBUF	S MAIN ST/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:09 AM
5/17/2022 20:58	6046606	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Monday, Ap	April	W	H	F	51	TRUE	FALSE	WATERBUF	S MAIN ST/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:10 AM
5/17/2022 20:58	6046607	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Monday, Ap	April	B	N	F	25	TRUE	FALSE	WATERBUF	S MAIN ST/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:25 AM
5/17/2022 20:58	6046608	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Monday, Ap	April	W	N	M	52	TRUE	FALSE	WATERBUF	BANK ST/G		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:56 AM
5/17/2022 20:58	6046609	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Tuesday, Ap	April	B	N	M	34	TRUE	FALSE	WATERBUF	MEADOW !		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:14 AM
5/17/2022 20:58	6046610	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Tuesday, Ap	April	W	H	M	53	FALSE	FALSE	WATERBUF	Meadow St		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:41 AM
5/17/2022 20:58	6046611	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Tuesday, Ap	April	W	H	F	19	TRUE	FALSE	WATERBUF	I-84 /MEAD		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:55 AM
5/17/2022 20:58	6046612	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	H	F	31	FALSE	FALSE	WATERBUF	MEADOW !		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:28 AM
5/17/2022 20:58	6046613	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Tuesday, Ap	April	W	H	F	21	TRUE	FALSE	WATERBUF	BANK ST/JA		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:06 AM
5/17/2022 20:58	6046614	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	H	M	28	TRUE	FALSE	WATERBUF	02457 E M/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:46 AM
5/17/2022 20:58	6046615	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	B	N	F	56	TRUE	FALSE	WATERBUF	E MAIN ST/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:06 AM
5/17/2022 20:58	6046616	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	B	N	F	58	TRUE	FALSE	WATERBUF	East Main S		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	10:27 AM
5/17/2022 20:58	6046617	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	H	M	27	TRUE	FALSE	WATERBUF	E MAIN ST/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:54 AM
5/17/2022 20:58	6046618	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	N	M	63	TRUE	FALSE	WATERBUF	East Main S		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	11:09 AM
5/17/2022 20:58	6046619	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	N	M	28	TRUE	FALSE	WATERBUF	ACADEMY		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:36 AM
5/17/2022 20:58	6046620	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	B	N	M	54	TRUE	FALSE	WATERBUF	MERIDEN I		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:51 AM
5/17/2022 20:58	6046621	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	N	M	29	TRUE	FALSE	WATERBUF	00037 WO(		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:17 AM
5/17/2022 20:58	6046622	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	H	F	29	TRUE	FALSE	WATERBUF	MERIDEN I		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:47 AM
5/17/2022 20:58	6046623	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	H	M	44	TRUE	FALSE	WATERBUF	HIGHLANC		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:57 AM
5/17/2022 20:58	6046624	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	B	N	F	31	TRUE	FALSE	WATERBUF	HIGHLANC		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:25 AM
5/17/2022 20:58	6046625	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	N	F	28	TRUE	FALSE	WATERBUF	05102 HIGI		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:48 AM
5/17/2022 20:58	6046626	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	H	F	33	TRUE	FALSE	WATERBUF	HIGHLANC		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:24 AM
5/17/2022 20:58	6046627	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	N	M	43	TRUE	FALSE	WATERBUF	HIGHLANC		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:33 AM
5/17/2022 20:58	6046628	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	H	F	27	TRUE	FALSE	WATERBUF	00561 HIGI		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:50 AM
5/17/2022 20:58	6046629	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	H	F	25	TRUE	TRUE	WATERBUF	Highland Av		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	12:05 PM
5/17/2022 20:58	6046630	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	N	F	37	TRUE	FALSE	Waterbury	E MAIN ST/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:50 AM
5/17/2022 20:58	6046631	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	M	M	55	TRUE	TRUE	WATERBUF	3722 East M		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:19 AM
5/17/2022 20:58	6046632	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	April	W	N	M	63	FALSE	FALSE	WATERBUF	03580 E M/		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:54 AM
5/17/2022 20:58	6046633	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	W	H	M	32	TRUE	TRUE	WATERBUF	Cooke St at		V	S	1	FALSE	14-296aa	tCell Phone		TRUE	I		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	9:55 AM
5/17/2022 20:58	6046634	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	W	N	M	36	TRUE	FALSE	WATERBUF	CHASE AVI		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:32 AM
5/17/2022 20:58	6046635	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	W	H	M	55	TRUE	TRUE	WATERBUF	Chase Ave		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	10:49 AM
5/17/2022 20:58	6046636	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	B	N	M	66	TRUE	TRUE	WATERBUF	Chase Ave		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:12 AM
5/17/2022 20:58	6046637	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	B	N	M	29	TRUE	TRUE	WATERBUF	Homer St a		V	S	2	TRUE	14-296aa	tCell Phone		TRUE	I		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	11:28 AM
5/17/2022 20:58	6046638	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	B	N	F	24	TRUE	FALSE	WATERBUF	HOMER ST		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	12:23 PM
5/17/2022 20:58	6046639	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, J	April	W	H	F	44	TRUE	TRUE	WATERBUF	Homer St a		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	12:51 PM
5/17/2022 20:58	6046640	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	H	M	24	TRUE	TRUE	WATERBUF	564 West M		V	S	2	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	10:14 AM
5/17/2022 20:58	6046641	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	N	M	39	TRUE	FALSE	WATERBUF	W MAIN ST		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	10:50 AM
5/17/2022 20:58	6046642	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	N	M	42	TRUE	FALSE	WATERBUF	00034 THO		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:05 AM
5/17/2022 20:58	6046643	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	W	H	M	32	TRUE	FALSE	WATERBUF	W MAIN ST		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	11:29 AM
5/17/2022 20:58	6046644	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, Apri	April	B	N	M	25	TRUE	TRUE	WATERBUF	West Main :		V	S	1	FALSE	14-296aa	tCell Phone		FALSE	N		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	11:43 AM
5/31/2022 10:40	6051874	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, I	May	W	N	M	23	TRUE	TRUE	WATERBUF	207 North E		V	G	1	FALSE	14-147	Administrative Offense		FALSE	N		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	8:33 PM
5/31/2022 10:40	6051875	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, May	May	W	N	M	52	TRUE	TRUE	WATERBUF	Giles St at \		V	G	1	FALSE	14-236	Moving Violation		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	9:51 PM
5/31/2022 10:40	6051876	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, May	May	W	H	M	21	TRUE	TRUE	WATERBUF	144 Wolcot		E	G	1	FALSE	14-96a(a)	Defective Lights		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	10:01 PM
5/31/2022 10:40	6051877	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Thursday, I	May	W	H	F	51	TRUE	TRUE	WATERBUF	Wood Stree		V	G	2	FALSE	14-303	Other		FALSE	N		FALSE	FALSE	W			FALSE			1	CT0015100	1.33E+17	########	6:03 PM
6/17/2022 21:01	6086312	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, June	June	B	N	M	19	TRUE	TRUE	WATERBUF	18 Pine Stn		E	G	1	FALSE	14-18(a)	Display of Plates		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	6:58 PM
7/17/2022 20:57	6125993	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Wednesda	July	W	H	M	31	TRUE	TRUE	WATERBUF	Fairview St		E	G	1	FALSE	14-18(a)	Display of Plates		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	4:22 PM
2/16/2023 11:59	6369141	CT0015100	Waterbury	Racial Profi	1001137	2.2E+09	Incident ID	Friday, July	July	W	H	M	35	TRUE	TRUE	WATERBUF	Willow St a		V	G	1	FALSE	14-219	Speed Related		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	8:31 PM
5/31/2022 10:40	6051878	CT0015100	Waterbury	Racial Profi	1001138	2.2E+09	Incident ID	Thursday, I	May	W	N	M	69	TRUE	FALSE	WATERBUF	100 Johnsc		V	G	1	FALSE	14-301	Stop Sign	14-301	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	4:18 PM
6/17/2022 21:01	6086313	CT0015100	Waterbury	Racial Profi	1001138	2.2E+09	Incident ID	Thursday, J	June	W	H	F	37	TRUE	TRUE	WATERBUF	Bishop St. E		I	G	1	FALSE	14-101	Moving Viol	14-101	TRUE	O		TRUE	TRUE	M			FALSE			1	CT0015100	1.33E+17	########	10:57 PM
7/17/2022 20:57	6125994	CT0015100	Waterbury	Racial Profi	1001138	2.2E+09	Incident ID	Thursday, J	July	I	M	M	22	TRUE	FALSE	WATERBUF	46 Cherry S		E	G	1	FALSE	14-99g	Window Tin	14-99g	FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	6:08 PM
5/17/2022 20:58	6046645	CT0015100	Waterbury	Racial Profi	1001142	2.2E+09	Incident ID	Wednesda	April	W	H	M	37	TRUE	TRUE	WATERBUF	E Main at C		V	G	1	FALSE	14-296aa	tCell Phone	14-296aa(t	FALSE	N		FALSE	FALSE	I			FALSE			1	CT0015100	1.33E+17	########	9:37 AM
5/17/2022 20:58	6046646	CT0015100	Waterbury	Racial Profi	1001142	2.2E+09	Incident ID	Wednesda	April	W	H	F	45	TRUE	TRUE	WATERBUF	E Main at B		V	G	2	TRUE	14-296aa	tCell Phone	14-213b	TRUE	I		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	10:09 AM
4/17/2022 20:58	5995556	CT0015100	Waterbury	Racial Profi	1001143	2.2E+09	Incident ID	Wednesda	March	B	N	M	20	TRUE	TRUE	WATERBUF	1 W Main St		V	G	1	TRUE	14-147(a)	Administral	14-213b	FALSE	N		FALSE	FALSE	M			FALSE			1	CT0015100	1.33E+17	########	12:16 AM
2/16/2023 11:59	6369143	CT0015100	Waterbury	Racial Profi	1001145	2.2E+09	Incident ID	Tuesday, Ja	July	W	H	M	44	TRUE	TRUE	WATERBUF	Boyden St/		I	G	2	FALSE	53a-222a	Other	53a-222a	FALSE	N		FALSE	TRUE	N			FALSE			1	CT0015100	1.33E+17	########	7:40 PM
8/17/2022 20:58	6178827	CT0015100	Waterbury	Racial Profi	1001147	2.2E+09	Incident ID	Saturday, A	August	B	N	M	28	TRUE	TRUE	WATERBUF	Byrneside A		I	G	3	TRUE	14-12(a)*	Registratior	14-12(a)*	TRUE	I		FALSE	FALSE	N			FALSE			1	CT0015100	1.33E+17	########	2:48 AM
2/17/2022 21:00	5930012	CT0015100	Waterbury	Racial Profi	1001148	2.2E+09	Incident ID	Sunday, Jar	January	W	N	F	42	TRUE	TRUE	WATERBUF	Lakewood a		V	G	1	FALSE	7-313a	Other		FALSE	N		FALSE	FALSE	V			FALSE			1	CT0015100	1.33E+17	########	11:42 PM
2/17/2022 21:00	5930013	CT0015100	Waterbury	Racial Profi	1001148	2.2E+09	Incident ID	Sunday, Jar	January	B	N	F	33	TRUE	FALSE	WATERBUF	willow st @

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Architecture
Engineering
Environmental
Land Surveying
Companies



OTHER SPEED REDUCTION MEASURES DOCUMENTATION

CT-REDV Red Light Violation 2020-2023

Municipality	Road Name	Intersecting Road
Waterbury	CHASE AV	COOKE ST

Intersection Crashes by Municipality



Intersection Crashes by Town | Intersections | Red Light

Intersection Crashes

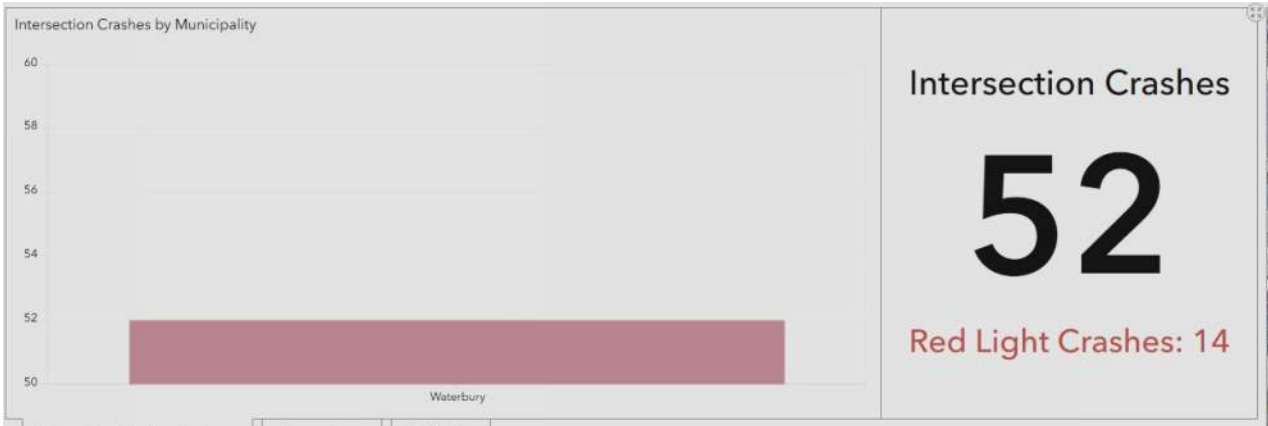
41

Red Light Crashes: 13



Municipality	Intersection	Count of Intersection Crashes	Count of Red Light Crashes	Percentage Of Red Light Crashes
Waterbury	CHASE AV, COOKE ST	41	13	31.71

Totals | All Records



Intersection Crashes

52

Red Light Crashes: 14



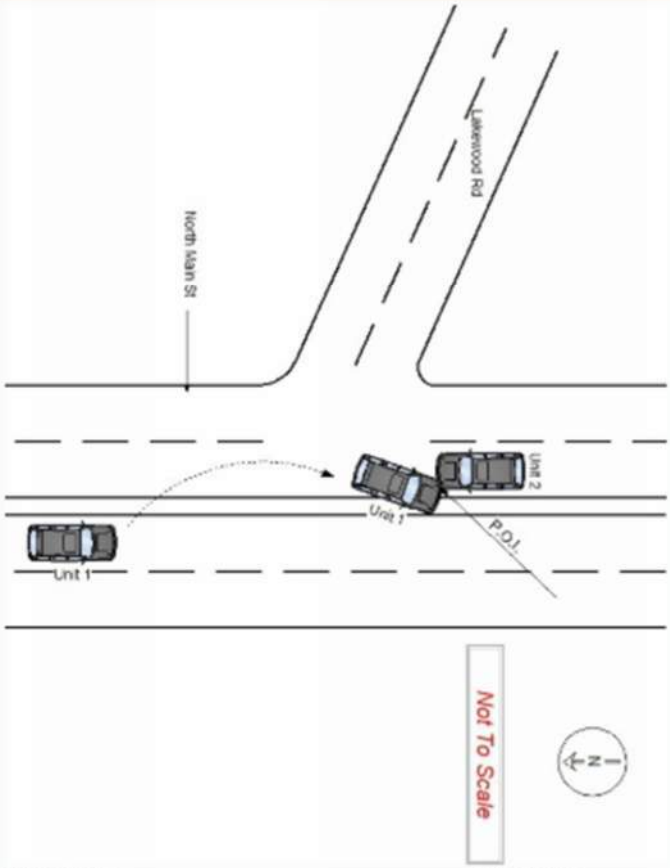
Intersection Crashes by Town | Intersections | Red Light

Municipality	Intersection	Count of Intersection Crashes	Count of Red Light Crashes	Percentage Of Red Light Crashes
Waterbury	EAST MAIN ST, CHERRY ST	52	14	26.92

Totals | All Records

N Main at Lakewood Year by Manner of Crash / Collision Impact: Crashes											
	Front to rear	**Front to front**	**Angle**	**Sideswipe, same direction**	**Sideswipe, opposite direction**	**Rear to side**	**Rear to rear**	**Not Applicable**	**Other**	**Unknown**	**Total**
2023	0	0	3	0	0	0	0	0	0	0	3
2024	0	0	5	0	0	0	0	0	0	0	5
2025	0	0	2	0	0	0	0	0	0	0	2

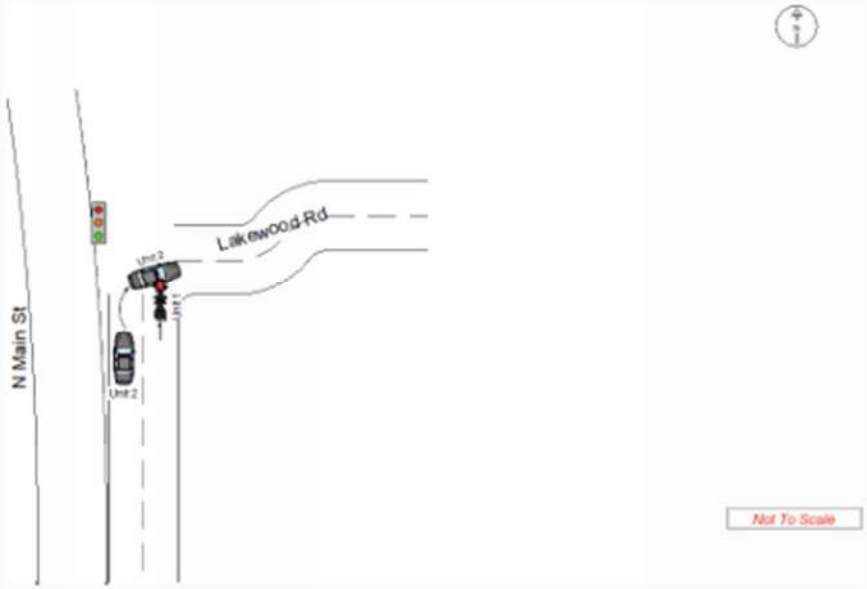
Diagrams of the Current Page of Results



CrashID:	1034938
Town Name:	Waterbury
Date Of Crash:	2023-03-27
Time of Crash:	12:06:00
Crash Severity:	Injury of any type (Serious, Minor, Possible)
Most Severe Injury:	Possible Injury (C)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	LAKEWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Daylight
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash Next Crash

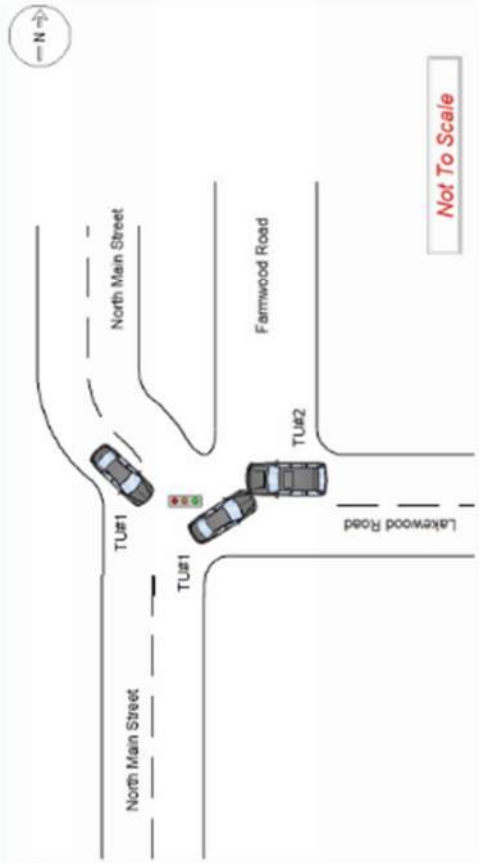
Diagrams of the Current Page of Results



CrashID:	1088407
Town Name:	Waterbury
Date Of Crash:	2023-09-14
Time of Crash:	18:27:00
Crash Severity:	Injury of any type (Serious, Minor, Possible)
Most Severe Injury:	Suspected Minor Injury (B)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	LAKEWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Daylight
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash | Next Crash

Diagrams of the Current Page of Results



CrashID:	1113098
Town Name:	Waterbury
Date Of Crash:	2023-12-14
Time of Crash:	17:40:00
Crash Severity:	Injury of any type (Serious, Minor, Possible)
Most Severe Injury:	Possible Injury (C)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	FARMWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Dark-Lighted
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash | Next Crash

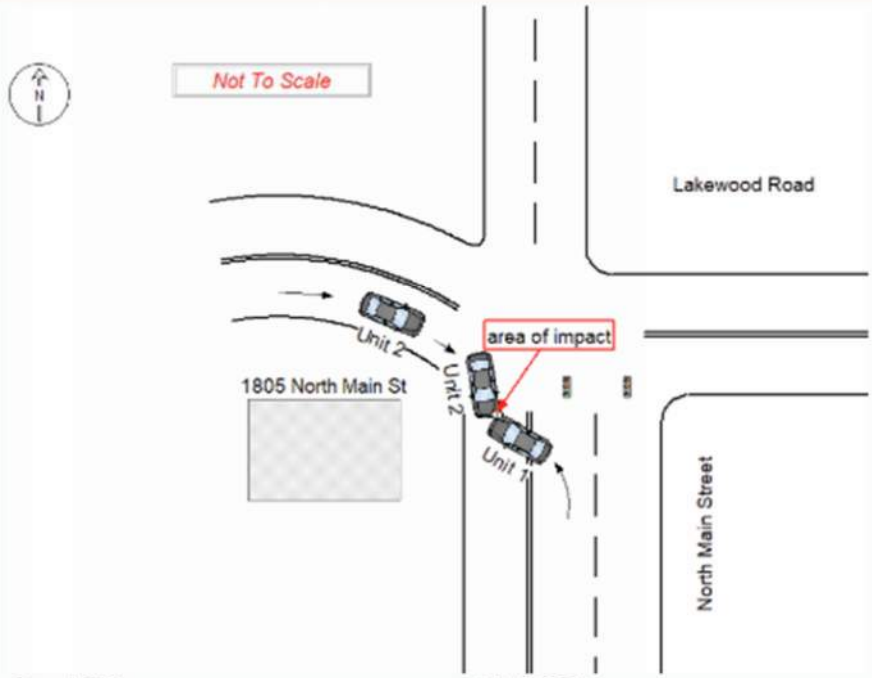
Diagrams of the Current Page of Results



CrashID:	1129252
Town Name:	Waterbury
Date Of Crash:	2024-02-02
Time of Crash:	20:42:00
Crash Severity:	Property Damage Only
Most Severe Injury:	No Apparent Injury (O)
Route Class:	Local
Road Description:	LAKEWOOD RD
Roadway Name:	LAKEWOOD RD
Intersecting Roadway Name:	North Main St
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Dark-Lighted
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash | Next Crash

Diagrams of the Current Page of Results



CrashID:	1140661
Town Name:	Waterbury
Date Of Crash:	2024-03-16
Time of Crash:	19:35:00
Crash Severity:	Injury of any type (Serious, Minor, Possible)
Most Severe Injury:	Possible Injury (C)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	LAKEWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Dark-Lighted
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash Next Crash

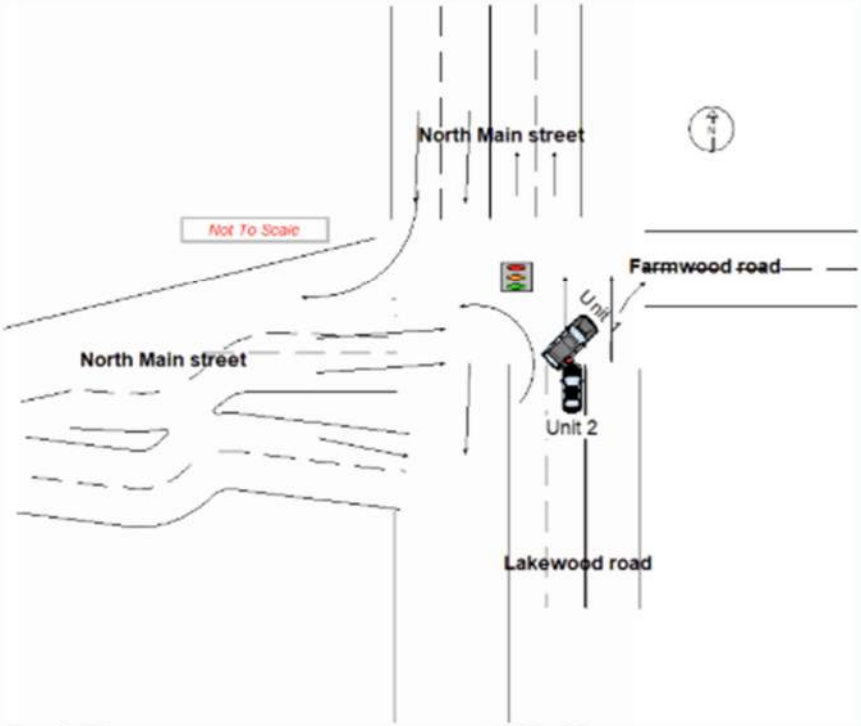
Diagrams of the Current Page of Results



CrashID:	1144675
Town Name:	Waterbury
Date Of Crash:	2024-03-27
Time of Crash:	22:33:00
Crash Severity:	Injury of any type (Serious, Minor, Possible)
Most Severe Injury:	Possible Injury (C)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	null
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Dark-Lighted
Road Surface Condition:	Wet
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash Next Crash

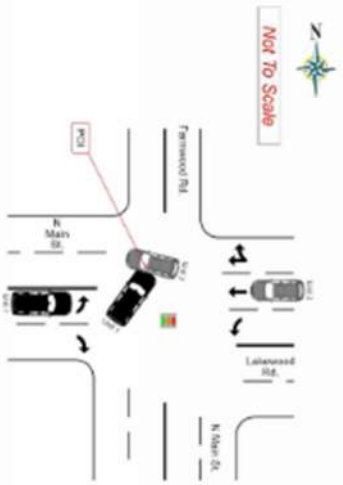
Diagrams of the Current Page of Results



CrashID:	1206163
Town Name:	Waterbury
Date Of Crash:	2024-09-20
Time of Crash:	18:01:00
Crash Severity:	Property Damage Only
Most Severe Injury:	No Apparent Injury (O)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	FARMWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Daylight
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash Next Crash

Diagrams of the Current Page of Results



CrashID:	1229051
Town Name:	Waterbury
Date Of Crash:	2024-12-18
Time of Crash:	07:35:00
Crash Severity:	Injury of any type (Serious, Minor, Possible)
Most Severe Injury:	Suspected Minor Injury (B)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	FARMWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Daylight
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash | Next Crash

Diagrams of the Current Page of Results



CrashID:	1278141
Town Name:	Waterbury
Date Of Crash:	2025-05-31
Time of Crash:	13:00:00
Crash Severity:	Property Damage Only
Most Severe Injury:	No Apparent Injury (O)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	FARMWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Daylight
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

Previous Crash | Next Crash

Diagrams of the Current Page of Results



CrashID:	1291594
Town Name:	Waterbury
Date Of Crash:	2025-07-04
Time of Crash:	16:56:00
Crash Severity:	Property Damage Only
Most Severe Injury:	No Apparent Injury (O)
Route Class:	Local
Road Description:	NORTH MAIN ST
Roadway Name:	NORTH MAIN ST
Intersecting Roadway Name:	FARMWOOD RD
First Harmful Event:	Motor Vehicle in Operation
Manner of Crash / Collision Impact:	Angle
Weather Condition:	Clear
Weather 2:	Not Applicable
Light Condition:	Daylight
Road Surface Condition:	Dry
Average Daily Traffic:	null
Functional Classification:	null
Rural or Urban:	null

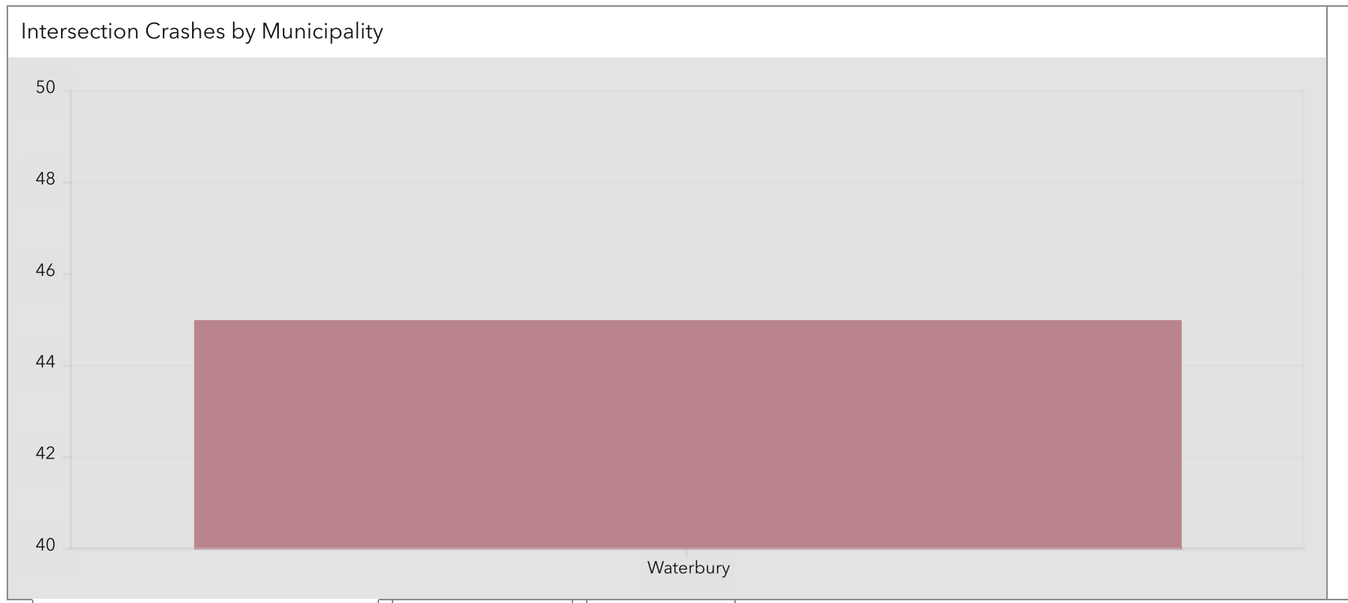
Previous Crash | Next Crash

CT-REDV Red Light Violation 2020-2023

Municipality: Waterbury

Road Name: EAST MAIN ST

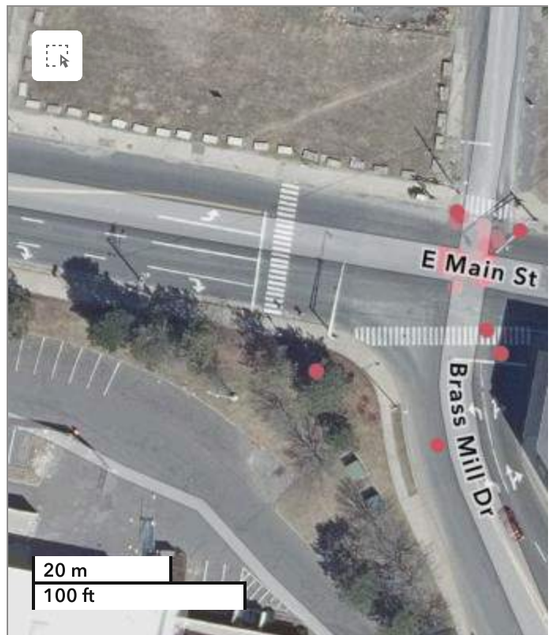
Intersecting Road: BRASS MILL DR



Intersection Crashes

45

Red Light Crashes: 15



Intersection Crashes by Town | Intersections | Red Light

Municipality	Intersection	Count of Intersection Crashes	Count of Red Light Crashes
Waterbury	EAST MAIN ST, BRASS MILL DR	45	15

Totals | All Records

Open Tool in Browser

CT-REDV Red Light Violation 2020-2023

Municipality	Road Name	Intersecting Road
Waterbury	None	Selection required



Intersection Crashes

53

Red Light Crashes: 9



Intersection Crashes by Town | Intersections | Red Light

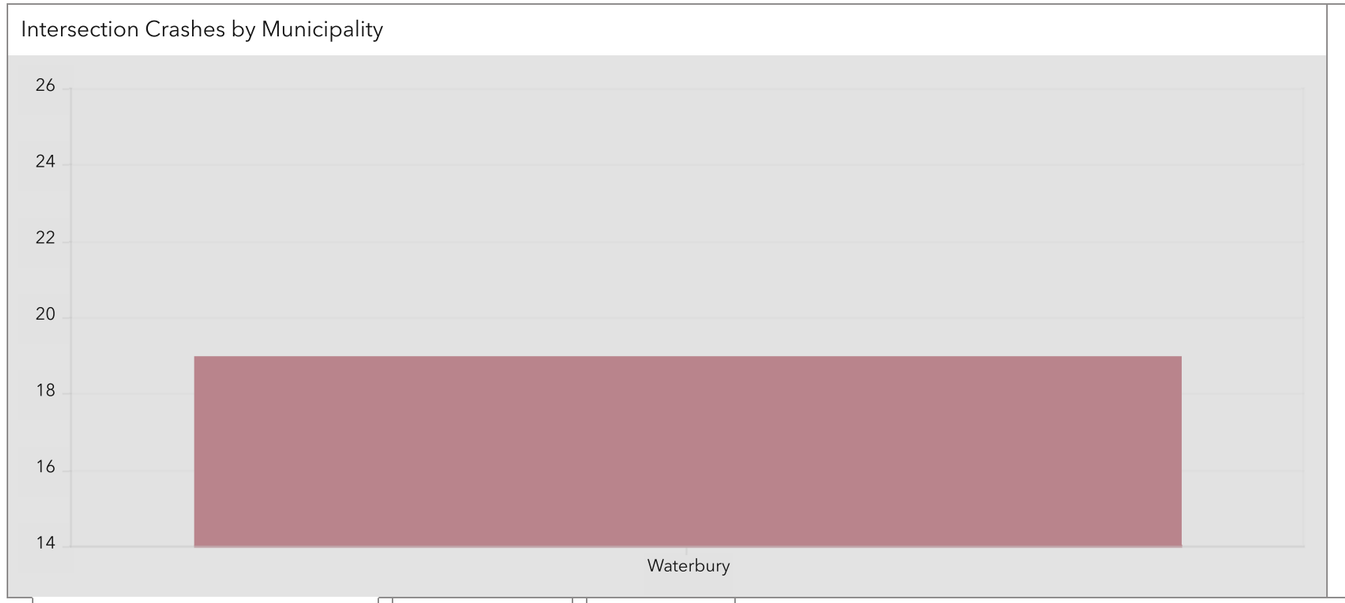
Municipality	Intersection	Count of Intersection Crashes	Count of Red Light Crashes	Percentage Of Red Light Crashes
Waterbury	69-N, UNION ST	45	8	17.78
Waterbury	69-N, WASHINGTON ST	8	1	12.50

CT-REDV Red Light Violation 2020-2023

Municipality: Waterbury

Road Name: GROVE ST

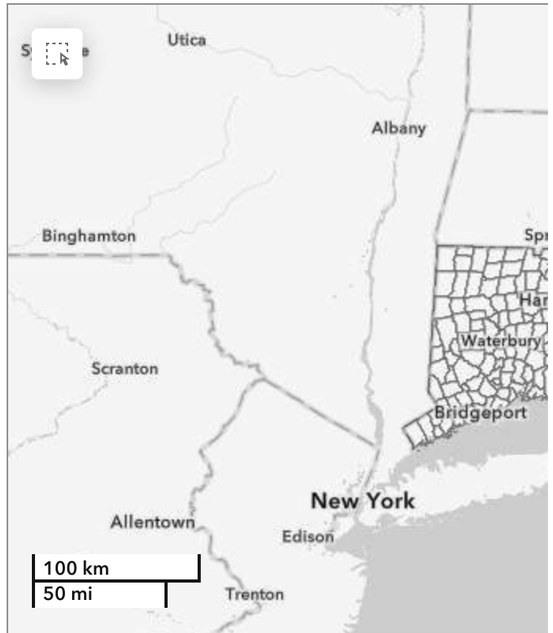
Intersecting Road: COOKE ST



Intersection Crashes

19

Red Light Crashes: 5

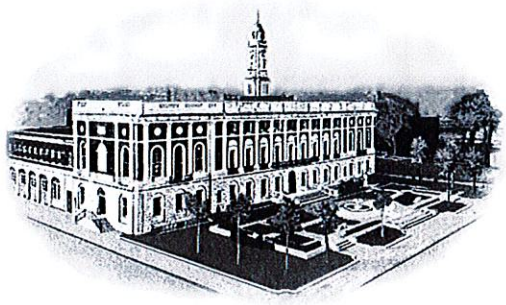


Intersection Crashes by Town | Intersections | Red Light

Municipality	Intersection	Count of Intersection Crashes	Count of Red Light Crashes
Waterbury	GROVE ST, COOKE ST	19	5

Totals | All Records

PAUL K. PERNEREWSKI, JR.
MAYOR



OFFICE OF THE MAYOR
THE CITY OF WATERBURY
CONNECTICUT

June 30, 2026

Timothy DeCarlo, President
Board of Agents of the Silas Bronson Library-
H-14 Clematis Avenue
Waterbury, CT 06708

Re: Appointments to Board of Agents of the Silas Bronson Library

Dear President DeCarlo:

Pursuant to Section 6E-1 (c)(1) of the Charter of the City of Waterbury, the following individuals, having been nominated by the chairs of the town committees of each of the major political parties for the City of Waterbury, are hereby appointed to the Board of Agents of the Silas Bronson Library:

Democratic Town Committee Appointee	**Term of Appointment**
James Patterson (D)	July 4, 2026-July 4, 2032
Catherine Leogrande (D)	July 4, 2026-July 4, 2032
Republican Town Committee Appointee	**Term of Appointment**
Joanna Cass (R)	July 4, 2026-July 4, 2032
Alexandra Desjardins (R)	July 4, 2026-July 4, 2032

Respectfully submitted,

Paul K. Pernerewski, Jr.
Mayor, City of Waterbury

Cc: Michael Dalton, City Clerk

DEPARTMENT OF POLICE SERVICES
255 EAST MAIN STREET
WATERBURY, CONNECTICUT 06702

Fernando Spagnolo
Chief of Police

John D. Napiello
Deputy Chief of Police

Michael Ponzillo
Deputy Chief of Police

Robert Davis
Deputy Chief of Police

To: Board of Alderman
From: Police Deputy of Administration
Date: June 30, 2026

Subject: **Board of Alderman Approval Request / Police Executive Summary** – Parking garages 3 years security services between the City of Waterbury and Aron Security, Inc. dba Arrow Security ("Arrow Security").

The Police Department is respectfully requesting your approval of the above referenced contract in the amount of $330,000 for 3 years (7/1/2026 to 6/30/2029) of security services to be provided for the City parking garages, Buckingham and Scoville. The contract will be between the City of Waterbury and Aron Security, Inc. dba Arrow Security ("Arrow Security").

The contract was initiated under Request for Proposal # 8774 (the "RFP"). The City received three responses to the RFP. The three vendors who submitted a proposal with appropriate documentation were: Premier Response LLC., Harrison Secure and Arrow Security.
The three proposals were reviewed by the Selection Committee.
The Selection Committee was formed by: Chief Spagnolo, Deputy Ponzillo and Department Accounting Manager Emma Poulin.

The Selection Committee members carefully reviewed the proposals and checked references.
The Committee agreed that the proposal submitted by Arrow's Security was a superior proposal and to award the RFP to said vendor.

Arrow's proposal was very well and professionally presented.
Two points related to the Security Guards training and certifications highlighted in the proposal moved the committee to make the final choice in favor of Arrow Security.
Each year the Arrow's Security Guards/Officers receives comprehensive training focused on customer service, de-escalation and emergency response. Moreover, all the Arrow's Officers and Supervisors on site will be Department of Homeland Security FEMA Active Shooter certified.

Moreover, Arrow Security has already provided this service for the Parking garages for the past three years and the department never had major issues nor complains. Arrow always addressed all our requests and responded on a timely manner to any schedule change.

DEPARTMENT OF POLICE SERVICES
255 EAST MAIN STREET
WATERBURY, CONNECTICUT 06702

Fernando Spagnolo
Chief of Police

John D. Napiello
Deputy Chief of Police

Michael Ponzillo
Deputy Chief of Police

Robert Davis
Deputy Chief of Police

After the Committee made the selection, the Purchasing Department was immediately notified and negotiation started. Arrow Security responded to our notification and their proposal was accepted.

Accordingly, attached for your review and consideration are the required number of copies of the contract and the rest of the documentation needed.

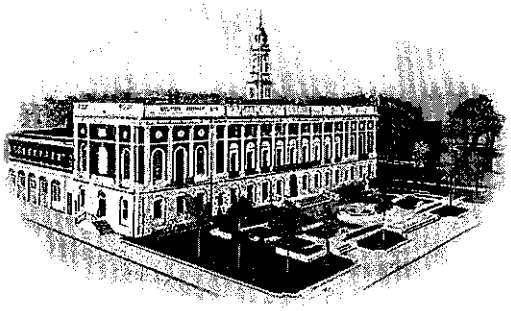
Please be advised, that a representative of the Police Dept. will be available at the upcoming meeting to answer any questions you may have regarding this matter.

Respectfully submitted by,

DC

Deputy Chief of Police

MICHAEL LEBLANC
DIRECTOR OF FINANCE



PHONE: (203) 574-6840

OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Certification of Funds

Re: Contract between the City of Waterbury and Aron Security, Inc. dba Arrow Security

This letter is to certify that, regarding the above referenced, proposed contract or purchase order, pursuant to City of Waterbury Ordinance 38.004(A)(1)(c), sufficient funds are included in the General Fund Budget for the 2026-2027 fiscal year and will be proposed in the 2027-2028 and 2028-2029 fiscal year budgets as set forth below in an aggregate amount not to exceed $330,000. The contract provides for a termination for non-appropriation.

Accounting Unit:	3010001
Account:	545013
Amount FY27:	$107,000
Amount FY28:	$110,000
Amount FY29:	$113,000
Total Contract Amount:	$330,000
Description:	Parking Security Services
Source of Funds:	General Fund

Signed: M. LeBlanc
Michael LeBlanc, Director of Finance

Date: 6-17-26
June 17, 2026

THE CITY OF WATERBURY

MEMORANDUM

Date: 5/29/2026

From: **Delinquent Tax Office**

To: **Emma Poulin- Accounting Manager**
Police Department

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***are not*** delinquent in the payment of property taxes, water charges, or parking tickets.

Aron Security, Inc.
Dba Arrow Security
AJ Caro
Brendon McDonald
300 West Main St
Smithtown, NY 11787

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

PROFESSIONAL SERVICES AGREEMENT
RFP No. 8774
for
PARKING SECURITY SERVICES
between the
CITY OF WATERBURY
and
ARON SECURITY, INC. d/b/a ARROW SECURITY

THIS AGREEMENT (the "Agreement" or "Contract"), effective on the date signed by the Mayor, is by and between the City of Waterbury, Connecticut (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 and Aron Security, Inc. (the "Firm", collectively with the City, the "Parties"), located at 300 West Main Street, Smithtown, New York 11787, a duly registered New York corporation authorized to do business in Connecticut and doing business as Arrow Security.

WHEREAS, the Firm submitted a proposal to the City responding to **RFP No. 8774** to provide parking security services at two City parking garages (the "Project"); and

WHEREAS, the City selected the Firm to perform services regarding **RFP No. 8774**; and

WHEREAS, the City desires to obtain the Firm's services pursuant to the terms, conditions and provisions set forth in this agreement.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Firm shall furnish all of the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to perform the Project as specified in this Agreement and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with any and all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Firm shall make such revisions or modifications to its work, at its own cost and expense, as the City may require in order for it to be deemed compliant with its security service obligations.

1.1. The Project consists of, and Firm shall provide parking security services at the City's Buckingham and Scovill Parking Garages, all as more particularly detailed and described in **Attachment A,** which is a material component of this Contract. **Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Firm as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 The **N/A** addenda to **RFP No. 8774**, attached hereto;
1.1.2 **RFP No. 8774**, attached hereto;
1.1.3 Firm's Response to **RFP No. 8774**, dated May 13, 2026, consisting of 45 pages, including the Firm's Cost Proposal, which is page 34, attached hereto;
1.1.4 Any and all amendments and Change Orders, issued by the City after execution of Contract, incorporated herein by reference;
1.1.5 City Contract Compliance Documents, incorporated herein by reference;
1.1.6 Certificates of Insurance, incorporated herein by reference;
1.1.7 Licenses, incorporated herein by reference; and
1.1.8 All applicable Federal, State, and local statutes, regulations charter and ordinances, incorporated herein by reference.

1.2. The entirety of **Attachment A** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Firm. In the event that any provision in the Contract Documents conflict with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local statutes, regulations, charter, and ordinances;
1.2.2 Any and all Amendments and Change Orders, issued by the City after execution of this Contract;
1.2.3 This Contract;
1.2.4 Any Addendums to **RFP No. 8774**;
1.2.5 **RFP No. 8774**; and
1.2.6 Firm's Response to **RFP No. 8774.**

2. Firm Representations Regarding Qualification and Accreditation. The Firm represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Firm further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these.

2.1 Representations Regarding Personnel. The Firm represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Firm under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted

under state or local law to perform such services.

2.2 Representations Regarding Qualifications. The Firm hereby represents that to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Firm and/or its employees are licensed, certified, registered, or otherwise qualified, the Firm and all employees providing services under this Contract are in full compliance with those statutes, regulations and ordinances. Upon City request, the Firm shall provide the City a copy of the Firm's licenses, certifications, registrations, etc.

2.3 Activities, Work, and Services Performed in Department of Education Facilities, on School Grounds, at Student Sporting Events, and/or where City Students Present. For all activities in school facilities and/or Department of Education facilities, the Firm shall first be required to coordinate all on-site visits and activities with the appropriate Department/personnel in Education, or the designated person and shall obtain any necessary clearance, ID badges, etc. Firm shall enter and exit all school facilities and Department of Educational facilities as designated as authorized by the appropriate Department/personnel in Education, or the designated person.

2.4 Criminal Background Check and DCF Registry Check. The Firm shall comply with the requirements of C.G.S. 10-222 c (g) and shall ensure, and represents to the City, that any employee who will be on school grounds/Department of Education Property/at Department of Education events and/or where City Students Present, that will or may have direct contact with Students while providing services pursuant to this Agreement has stated, in writing, whether such person has ever been convicted of a crime or whether criminal charges were ever pending against such person. The Firm shall further ensure, and represents to the City that any person who will have direct contact with a Student has submitted to a records check of the Department of Children and Families child abuse and neglect registry established pursuant to Conn. Gen. Stat. §17a-101k, as well as state and national criminal history records checks conducted in accordance with Conn. Gen. Stat. §29-17a, the federal National Child Protection Act of 1993, and the federal Volunteers for Children Act of 1998. The Firm shall not permit any person with a disqualifying criminal history to have direct contact with a student. The Firm agrees the "direct contact" shall include the Firm and its employees providing services under this contract if said services are performed on school grounds/Department of Education Property/at Department of Education events and/or where City students are present.

2.5 Activities, Work, and Services Performed on other City Property (Non-Education facilities). For all activities involving non-Board of Education facilities and/or buildings, Firm shall first be required to coordinate all on-site visits and activities with the appropriate City Department or its designee.

3. Responsibilities of the Firm. All data, information, etc. given by the City to the Firm and/or created by the Firm shall be treated by the Firm as proprietary to the City and confidential

unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Firm agrees to forever hold in confidence all files, records, documents and other information which may come into the Firm's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Firm disclosure is required to comply with statute, regulation, or court order, the Firm shall provide prior advance written notice to the City of the need for such disclosure. The Firm agrees to properly implement the services required in the manner provided.

3.1 Use of City Property. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall have access to such areas of City property as the City and the Firm agree are necessary for the performance of the Firm's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Firm may agree and as otherwise required by **RFP No. 8774**. Firm shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Firm shall immediately correct any dangerous conditions caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Firm, City may, but shall not be required to, correct same at Firm's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2 Working Hours. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice to the Firm and as required by **RFP No. 8774**, unless written permission is obtained from the City to work during other times. This condition shall not excuse Firm from timely performance under the Contract. The work schedule must be agreed upon by the City and the Firm.

3.3 Cleaning Up. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Firm, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Premises "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Firm.

3.4 Publicity. Firm agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of the City's name in each instance.

3.5 Standard of Performance. All workmanship, services, materials or equipment,

either on the Premises or intended for it, shall conform in all respects with the requirements of all this Contract, and shall be the best obtainable from the crafts and trades. In all cases, the services, materials, equipment, reports, plans, specifications, deliverables, workmanship, etc. shall be equal to or better than the grade specified, and the best of their kind that is obtainable for the purpose for which they are intended. The standard of care and skill for all services performed by the Firm shall be that standard of care and skill ordinarily used by other members of the Firm's profession practicing under the same or similar conditions at the same time and in the same locality. The Firm's services rendered hereunder shall be rendered completely and by qualified personnel in accordance with standard industry practice.

3.6 Firm's Employees. The Firm shall at all times enforce strict discipline and good order among its employees and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7 Due Diligence Obligation. The Firm acknowledges its responsibility to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Firm hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1 It conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services or products resulting from the failure of the Firm to complete Due Diligence prior to submission of its proposal shall be borne by the Firm. Furthermore, the Firm had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2 Its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3 It is solely responsible for resolving any issues resulting from the failure to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4 It was responsible for specifying any changes and disclosing any new costs prior to the submittal of its proposal. Thus, in the event any changes or costs are

disclosed by the Firm, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Firm.

3.7.5 It has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6 It has given the City written notice of any conflict, error or discrepancy that the Firm has discovered in the Proposal Documents; and

3.7.7 It agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Work.

3.8 Reporting Requirement. In addition to its reporting requirements as required by **RFP No. 8774**, the Firm shall deliver periodic written reports to the City's Using Agency setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Firm and/or delivered by the Firm during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this Contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this Contract's **Section 6** total compensation, the percentage of the total compensation represented by the work and services described in subsection iii above, **(vi)** the Firm's declaration as to whether the entirety of the Firm's work and services required in this Contract will be, or will not be, completed within the Contract's **Section 6** total compensation amount, and **(vii)** any and all additional useful and/or relevant information. Each report shall be signed by the Firm's Principal or a specifically authorized individual.

NOTE: the Firm's failure to deliver any report required herein shall be deemed a material breach of this Contract, the City hereby reserving the right to exercise all available legal remedies to address said breach.

4. Responsibilities of the City. Upon the City's receipt of Firm's written request, the City will provide the Firm with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Firm hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Firm for the purpose of carrying out the services under this Contract.

5. Contract Time. The contract time period for monitoring and maintenance services shall commence July 1, 2026, and shall continue through and including June 30, 2029.

5.1 Time is and shall be of the essence for all Project milestones and the completion date for the Project. The Firm further agrees that the Work shall be prosecuted regularly, diligently, and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed by and between the Firm and City that the Contract Time is reasonable for the completion of the Work. The Firm shall be subject to City imposed fines and/or penalties in the event the Firm breaches the foregoing dates.

5.2 Delay Damages. – Not Applicable.

5.2.1 Time is and shall be of the essence for all Project milestones and the completion date for the Project. The Firm further agrees that the Work shall be prosecuted regularly, diligently, and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed by and between the Firm and City that the Contract Time is reasonable for the completion of the Work.

5.2.2 The Firm shall pay to the City the sum of the greater of **SEVEN HUNDRED FIFTY DOLLARS AND ZERO CENTS ($750.00)** per calendar day for each and every calendar day for which the Firm is in default in completing the work beyond the Milestones Dates, as set forth in **Section 5.1**, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.3 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damage from any monies due the Firm under this Contract. The Firm understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire **Section 5**, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3.4. No Damage for Delay. In no event shall the Firm be entitled to any compensation or recovery of any damages in connection with any delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering

changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the Parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Firm for satisfactory provision of all of the goods and services set forth in this Contract as follows in this **Section 6**. No claims for additional compensation will be considered for conditions made known to the Firm prior to bidding. No claims for additional compensation will be considered on account of failure of the Firm to completely inform itself as required herein above.

6.1 Fee Schedule. Subject to retainage, limitations, etc. set forth below in this **Section 6**, the fee payable to the Firm shall not exceed **THREE HUNDRED THIRTY THOUSAND DOLLARS (330,000)** (hereafter referred to as "Total Compensation") with the basis for payment being Firm's billing rates as set forth in its cost proposal in **Attachment A**, which is summarized below and inclusive of any required payment and performance bonds:

i. **Year One - $107,000;**
ii. **Year Two - $110,000; and**
iii. **Year Three - $113,000.**

6.2 Limitation of Payment. Compensation payable to the Firm is limited to those fees set forth in **Section 6.1**, above. Such compensation shall be paid by the City upon review and approval of the Firm's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Firm's invoices shall describe the work, services, reports, plans, specifications, deliverables, etc. rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1 The Firm utilizes eHub/WinTeam electronic check in/check out automated software for guard timesheets, which integrates into 's invoicing WinTeam software. shall provide the Ramp Attendant Supervisor with the guard electronic timesheets on a weekly basis as part of the invoicing and billing as set forth above in **Section 6.2.**

6.2.2 The Firm and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Firm in an amount equaling the sum or sums of money the Firm and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Firm's and/or its affiliate's real and personal tax obligations to the City.

6.3 Review of Work. The Firm shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Firm shall maintain

or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Firm's demand for payment. The City shall not certify fees for payment to the Firm until the City has determined that the Firm has completed the work in accordance with the requirements of this Contract.

6.4 Proposal Costs. All costs of the Firm in preparing its proposal for **RFP No. 8774** shall be solely borne by the Firm and are not included in the compensation to be paid by the City to the Firm under this Contract or any other Contract.

6.5 Payment for Services, Materials, Employees. The Firm shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Firm shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Firm shall furnish a legal statement to the City that all payments required under this subparagraph have been made.

6.6 Liens. Neither the final payment nor any part of the retained percentage, if any, shall become due until the Firm, if requested by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, if required, in either case, an affidavit that so far as the Firm has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Firm may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Firm shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

7. Passing of Title and Risk of Loss. Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Firm for that item. Firm and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence.

8. Indemnification.

8.1 The Firm shall indemnify, defend, and hold harmless the City, City's Boards and Departments, and commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of

or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Firm, its employees, any subcontractor or Firm, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Firm duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

8.2 In any and all claims against the City or any of its boards, agents, employees or officers by the Firm or any employee of the Firm, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Firm or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

8.3 The Firm understands and agrees that any insurance required by this Contract, or otherwise provided by the Firm, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City as provided in this Contract.

8.4 The Firm expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Firm, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, agents, employees or officers as provided herein.

8.5 Royalties and Patents. The Firm shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Firm's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Firm shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Firm and as to any award made thereunder.

8.6 In the event this Contract and/or the Firm's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Firm shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Firm, or its subcontractor, omission or commission.

9. Firm's Insurance.

9.1 The Firm shall not commence work under this Contract until all insurance required under this **Section 9** has been obtained by the Firm and such insurance has been approved by the City. The Firm shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VII or higher. The A.M. Best classifications are based on the most current A.M. Best Company ratings, or an equivalent City approved rating system.

9.2 At no additional cost to the City, the Firm shall purchase and maintain the insurance coverages set forth below which shall protect the City from claims which may arise out of or result from the Firm's obligation under this Contract, whether such obligations are the Firm's or subcontractor, or person or entity directly or indirectly employed by said Firm or subcontractor, or by any person or entity for whose acts said Firm or subcontractor may be liable.

9.3 Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4 The following policies with stated limits shall be maintained, in full force and effect, at all times during which the services are to be performed by the Firm:

9.4.1 General Liability Insurance:

$ 1,000,000.00 Per Occurrence
$ 2,000,000.00 General Aggregate
$ 2,000,000.00 Products/Completed Operations Aggregate

Providing coverage to protect the City for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

9.4.2 Automobile Liability Insurance:

$ 1,000,000.00 Combined single limit ("CSL")Providing coverage to protect the City with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto

including hired & non-owned autos.

9.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut Employers' Liability ("EL"):

$ 1,000,000.00 EL Each Accident
$ 1,000,000.00 EL Disease Each Employee
$ 1,000,000.00 EL Disease Policy Limit

Firm shall comply with all State of Connecticut statutes as it relates to Workers' Compensation.

9.4.4 Excess/Umbrella Liability:

$ 1,000,000.00 Per Occurrence
$ 1,000,000.00 Aggregate

9.5 Failure to Maintain Insurance. In the event the Firm fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same, and offset the Firm's invoices for the cost of said insurance.

9.6 Cancellation. The City of Waterbury shall receive written notice of cancellation from the Firm at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7 Certificates of Insurance. The Firm's General, Automobile and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City as an additional insured and provide a waiver of subrogation on all lines of coverage except Professional Liability. The insurance afforded to the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Firm's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Firm executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury is listed as Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation. All policies shall include a Waiver of Subrogation except Professional Liability.**" The City's request for proposal number must be shown on the certificate of insurance. The Firm must supply replacement/renewal certificates at least thirty (30) calendar days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of not less than thirty (30) calendar days has been mailed to the Office of the Corporation Counsel, 235 Grand Street, Waterbury, CT06702.

9.8 No later than thirty (30) calendar days after Firm receipt, the Firm shall deliver to the City a copy of the Firm's insurance policies, endorsements, and riders.

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Firm represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Firm of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT OPPORTUNITY ACT; COPELAND ANTI-KICKBACK ACT**, as supplemented in the Department of Labor Regulations (29 CFR Part 3); **DAVIS-BACON ACT** as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); **THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; **TITLE 31** and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1 Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Firm's work and services shall be secured in advance and paid for by the Firm. The Firm shall give all notices and comply with all laws, ordinances, rules and regulations relating to the conduct of the work and services as specified.

10.2 Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Firm for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Firm remains liable, however, for any applicable tax obligations it incurs. Moreover, the Firm represents that the proposal and pricing contained in this Contract do not include the amount payable for said taxes.

10.3 Labor and Wages. The Firm and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1 The Firm is aware of the provisions of Title 31, § 53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing,

alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Statute § 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any Firm who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

10.3.2 If applicable, the Firm is aware of, and shall comply with, the provisions of both the Federal Davis-Bacon Act and the Federal American Recovery and Reinvestment Act of 2009, the provisions of both acts hereby incorporated by reference and made a part of this Contract. The Federal Davis-Bacon Act provides that Federal wage rate laws apply to certain federally funded contracts. The American Recovery and Reinvestment Act ("ARRA") provides that Federal wage rate laws apply to all ARRA funded contracts regardless of the contract's dollar value.

11. Discriminatory Practices. In performing this Contract, the Firm shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, gender identity or expression, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to § 93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1 Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2 Equal Opportunity. In its execution of the performance of this Contract, the Firm shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, gender identity or expression, national origin or

citizenship status, age or handicap. The Firm agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements and will require the same of all subcontractors.

12. Intentionally Omitted.

13. Termination.

13.1 Termination of Contract for Cause. If, through any cause, in part or in full, the fault of the Firm, the Firm shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Firm shall violate any of the covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this Contract by giving written notice to the Firm of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination. Notwithstanding the above, upon determination by a court of competent jurisdiction that the termination of the agreement pursuant to this **Section 13.1** was wrongful, such termination will be deemed converted to a termination for convenience pursuant to **Section 13.2** and the Contractor's remedy for wrongful termination shall be limited to the recovery of the payments permitted for termination for convenience pursuant to **Section 13.2**.

13.1.1 In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Firm under this Contract shall, at the option of the City, become the City's property, and the Firm shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

13.1.2 Notwithstanding the above, the Firm shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Firm, and the City may withhold any payments to the Firm for the purpose of setoff until such time as the exact amount of damages due the City from the Firm is determined.

13.2 Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Firm. If this Contract is terminated by the City as provided herein, the Firm will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Firm covered by this Contract, less payments of compensation previously made.

13.3 Termination for Non-Appropriation or Lack of Funding. The Firm acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation of funds by the City sufficient for this Contract for each budget year in

which this Contract is in effect. The Firm therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Firm.

13.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Firm for the agreed to level of the products, services and functions to be provided by the Firm under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Firm, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Firm for any lost or expected future profits.

13.4 Rights Upon Cancellation or Termination.

13.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Firm shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the documents, data, studies, reports, specifications, deliverables, etc. provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. With regard to third party products, the Firm shall transfer all licenses to the City which the Firm is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Firm for such terminated documents, data, studies, reports, specifications, deliverables, etc. unless payment is otherwise approved by the City prior to such termination. The Firm shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this agreement in whole or in part.

13.4.2 Termination for Lack of Funding or Convenience. In the event of

termination of this Contract by the City for lack of funding or convenience, the City shall pay the Firm for all documents, data, studies, reports, specifications, deliverables, etc. (including any holdbacks), installed and delivered to the City as of the Termination Date and the Firm shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said documents, data, studies, reports, specifications, deliverables, etc. in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Firm shall be required to exercise commercially reasonable efforts to mitigate damage. In the event of a termination for Lack of Funding or Convenience the City and the Firm may negotiate a mutually acceptable payment to the Firm for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to Changes in the Work.

13.4.3 Termination by the Firm. The Firm may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Firm shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Firm will be compensated by the City for work performed prior to such termination date and the Firm shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Assumption of Subcontracts. In the event of termination of this Contract, the City shall have the right to assume, at its option, any and all subcontracts for products, services and functions provided exclusively under this Contract, and may further pursue completion of the work under this Contract by replacement contract or otherwise as the City may in its sole judgment deem expedient.

13.4.5 Delivery of Documents. In the event of termination of this Contract, **(i)** the Firm shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Firm for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The City acknowledges the Firm's documents, data, studies, reports, specifications, deliverables, etc. created and to be created pursuant to this Contract, including electronic files, are Instruments of Professional Services. Nevertheless, the final Instruments of Professional Services, including, but not limited to documents, data, studies, reports, specifications, deliverables, etc., prepared for the City under this Contract shall become the property of the City upon City payment for that

Instrument of Professional Services and the City reserves the right to use the Instruments of Professional Services.

15. Force Majeure. Neither the Firm nor the City shall be held responsible for delays or be considered to be in breach of this Contract or be subject to liquidated damages when their respective obligations under this Contract are caused by conditions beyond their control, including without limitation:

a. Acts of God, such as severe acts of nature or weather events including floods, fires, earthquakes, hurricanes, cyclones, or explosions;

b. War, acts of terrorism, acts of public enemies, revolution, civil commotion or unrest, riots, pandemics or epidemics;

c. Acts of governmental authorities such as expropriation, condemnation, changes of law and order or regulations, proclamation, ordinance, or other governmental requirements;

d. Strikes and labor disputes; and

e. Certain accidents including but not limited to hazardous, toxic, radioactive or nuclear contamination spills, contamination, combustion or explosion, which prevent a Party from fulfilling their obligations or otherwise render performance under the Contract impossible.

Upon cessation of work for reason of force majeure delays, the Party(ies) whose obligations are affected shall use their best efforts to meet their obligations under this Agreement.

16. Subcontracting. The Firm shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Firm's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Firm and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Firm from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances. The Firm shall be as fully responsible to the City for the acts and omissions of the Firm's subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Firm.

17. Assignability. The Firm shall not assign any interest in this Contract, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Firm

from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Firm's books ofaccount in relation to this Contract any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Firm shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Firm shall be solely responsible for causing the timely repair to and/or replacement of City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Firm, by someone under the care and/or control of the Firm, by any subcontractor of the Firm, or by any shipper or delivery service. The Firm shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Firm shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

20. Interest of Firm. The Firm covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Firm further covenants that in the performance of this Contract no person having any such interest shall be employed.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the Contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Firm.

22. Independent Contractor Relationship. The relationship between the City and the Firm is that of client and independent contractor. No agent, employee, or servant of the Firm shall be deemed to be an employee, agent or servant of the City. The Firm shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Firm hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Firm hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent contractor relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the

relationship of employer-employee between the Cityof Waterbury and the Firm or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Firm hereby covenants that it, its subcontractor(s) and third party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A. deductions, pension or retirement privileges, Workers Compensation coverage, health benefits, etc. and that the Firm shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1 At the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1 within the scope of the original Contract OR is made pursuant to a provision in the original Contract; and

25.1.2 the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein); and

25.1.3 the Final Completion Date has not been changed.

25.2 Notwithstanding the foregoing **Subsection 25.1**, a Change Order shall not include:

25.2.1 an upward adjustment to a Firm's payment claim; or

25.2.2 a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3 That the work and/or services contemplated are necessary does not, in itself, permit a Change Order. Should the need for a Change Order arise, the request shall be reviewed, and if agreed to, approved by the City's Using Agency and any City designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed by both the Firm, any City designated representative(s), and a duly authorized representative of the City's Using Agency prior to the Firm's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract changes **NOT** fully complying with this **Section 25** shall be effectuated solely by an amendment to this Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Firm and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are **(i)** the City's aforementioned **RFP No. 8774** and (ii) the Firm's proposal responding to the aforementioned **RFP No. 8774**.

26.1 Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2 Presumption. This Contract or any section thereof shall not be construed against any party due to the fact that the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Firm agrees that it waives a trial by jury as to any and all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Firm shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

28. Binding Agreement. The City and the Firm each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Law and Choice of Forum. This Contract shall be construed in accordance with the terms and conditions set forth in this Agreement and the law of the State of Connecticut without regard to choice or conflict of laws principles that would cause the application of any other laws. Any dispute or controversy arising out of or relating to this Contract or otherwise shall be determined by a court of competent jurisdiction in Waterbury, Connecticut (or the Federal Court otherwise having territorial jurisdiction over such City and subject matter jurisdiction over the dispute), and not elsewhere.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City's Using Agency or the Firm, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Firm:	Aron Security, Inc. D/B/A Arrow Security 300 West Main Street Smithtown, New York 11787
City:	Parking Division Waterbury Police Department 240 Bank Street Waterbury, CT 06702
With a copy to:	Office of the Corporation Counsel Third Floor City Hall Building 235 Grand Street Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether or not they are expressly stated in this Contract, including but not limited to the following:

32.1 It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2 It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal, therefore.

32.3 It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Firm or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4 The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5 Upon a showing that a subcontractor made a kickback to the City, another Firm or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6 It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall

deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7 The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

32.8 The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9 The Firm is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices," Chapter 38 titled "Centralized Procurement System," and Chapter 39 titled "Ethics and Conflict of Interest," of said Code as may be amended from time to time.

32.10 The Firm hereby acknowledges receipt of a copy of Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site:https://www.waterburyct.org/services/city-clerk/code-of-ordinances [click link titled "Code of Ordinances (*Rev. 12/31/19).*" For Chapter 38, click on "Title III: Administration," then click on "Chapter 38: Centralized Procurement System." For Chapter 39, click on "Title III: Administration," then click on "Chapter 39: Ethics and Conflicts ofInterest"].

32.11 The Firm is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded

Construction Projects," and the State of Connecticut Legislature's Special Act No. 01-1.

32.12 Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13 Interest of City Officials. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14 Prohibition Against Contingency Fees. The Firm hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

32.15 Freedom of Information Act Notice. Pursuant to State statute, in the event the total compensation payable to the Firm set forth in **Section 6** herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Firm records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the Parties hereto execute this Contract on the dates signed below.

WITNESSES:

Sign:_____
Printed name:

Sign:_____
Printed name:

CITY OF WATERBURY

By:_____
Paul K. Pernerewski Jr., Mayor

Date: _____

WITNESSES:

Sign:_____
Printed name:

Sign: [signature]
Printed name: DIANA ARMETA

ARON SECURITY, INC.
D/B/A ARROW SECURITY

By: [signature]
Brendon McDonald, CFO

Date: 25 JUNE 2026

ATTACHMENT A

1. Addendums to **RFP No. 8774**, attached hereto – **N/A**;
2. **RFP No. 8774**, attached hereto;
3. Firm's Response to **RFP No. 8774**, consisting of 45 pages, which includes the Firm's Cost Proposal on page 34, attached hereto;
4. Any and all amendment(s) and Change Orders, issued by the City after execution of Contract, incorporated by reference;
5. City Contract Compliance Documents, incorporated by reference;
6. Certificates of Insurance, incorporated by reference;
7. Licenses, incorporated by reference; and
8. All applicable Federal, State, and local statutes, regulations charter and ordinances, incorporated by reference.

REQUEST FOR PROPOSAL NO. 8774
BY
THE CITY OF WATERBURY
POLICE DEPARTMENT
FOR
SECURITY SERVICES FOR PARKING GARAGES

Pursuant to this Request for Proposal (the "RFP"), the City of Waterbury, Police Department (the"City""), is seeking proposals from established third-party security companies (each a "proposer" or "Security Firm" and, collectively, "proposers" or "Security Firms") to provide security surveillance for the Buckingham and Scovill Parking Garages in Waterbury, Connecticut.

A. Background and Intent

The City desires to contract with a Security Firm to provide security surveliance for Buckingham and Scovill garages for 8 to 10 hours a day, Monday through Friday.

B. Qualifications

Eligible proposers will be those Security Firms possessing the following qualifications:

1. Experience and expertise in regard to providing the types of or similar services as those outlined in the Scope of Services in this RFP;
2. A proven track record in providing these types of or similar services and describes the qualifications of the company; and
3. The names and contact information of at least two clients with whom they have done business within the past three (3) years.

Additionally, each proposer shall provide a current certificate of good standing issued by the Connecticut Secretary of State and a copy of its current Connecticut Department of Public Safety license for security guard services.

C. Scope of Services

The following is a list of required technical specifications:

1. Rate should be quoted per hour per guard;

2. The Security Firm must provide appropriate uniforms for each guard (summer shirts, flashlight, winter jackets, hats, etc.). Fluorescent, OSHA approved safety vests must be a part of the uniform provided by the Security Firm. While on duty, all guards are required to wear a full uniform and a safety vest that must be visible and worn over the uniform and/or jacket. The Security Firm shall provide a working flashlight for each security guard. A picture or a brochure of the complete guard uniform must be attached to the proposal form;

3. While on duty, guards shall not leave the assigned ramp garage unless there is an emergency or the Parking Division Business Manager or Supervisor grants prior permission. All guards shall always be respectful and courtesy to the public and to all users of the ramp

garages, as well as to all employees of the Parking Division, the Ramp Supervisor, and the Parking Division Manager;

4. The Security Firm shall assign and assure that a supervisor reviews its guard personnel on a regular, unannounced, visitation basis, such visitation to occur at the Waterbury Ramp Garage site and such supervisor shall thereafter (i) notify the Parking Division Ramp Supervisor of the visitation and (ii) provide a written, signed entry in the logbook as set forth below;

5. Each guard must fill out a daily written report setting forth the duty returns and findings, etc. in a "month-by-month" logbook secured and maintained by the Security Firm at each garage. Each guard must set forth his/her name, date/time of tour, time of report entry and any and all written remarks as to observances while on patrol. Guards must complete a report entry (i) when he/she starts his/her tour and (ii) at least once per hour during the tour. Remarks regarding observances and noted items should include, without limitation, any suspicious person or vehicle with a description, marker plate (if applicable) and suspicious activity. Any unsafe condition or safety hazard observed in the ramp garage shall be noted and also brought to the parking Division's Ramp Supervisor's attention, including, inter alia, broken glass, snow/ice on stairs, light(s) out and any other apparent security or safety issues. Logbooks and all entries shall be the City's property, and the Security Firm shall, on or before the 5th calendar day of each month, deliver the previous month's logbooks to the City of Waterbury's Parking Division for its retention;

6. The following are Security Firm's guard duties:

a. Fill out a written report in the aforesaid logbook;

b. Patrol assigned garages, assist customers, assist attendants, turn off elevators and raise gate arms at the end of shift or when malfunctioning, and other such duties as requested or required;

c. If asked, assist or escort an individual to his or her vehicle and wait until that individual gets into his/her vehicle and drives away;

d. Physically look into and around vehicles for any problems, such as broken glass, vandalism to vehicles, children in vehicles, security or safety issues, and shall immediately notify the ramp supervisor of any such observations;

e. Patrol the assigned ramp garages, employing the parking time registry system to check in at each station/floor. Patrol of garage should be for at least 50 minutes of every 60-minute hour, including without limitation all parking zones, levels and floors, all stairwells and stairways, and all elevators, regardless of the time of day or night and regardless of the volume, traffic flow or number of vehicles in the garage;

f. When there is one or more guards working at the same location, the guards shall alternate his/her break(s) in such a fashion that no guard takes his/her break at the same time as the other guard;

g. Guards must be in good physical condition, as the work requires walking long distances throughout the garages;

h. Guards must take and follow orders from the Police Supervisor Parking Division Business Manager and its Ramp Supervisor and/or a Police Supervisor/Chief of Police Designee; and

i. Guards shall not be armed or employ arms at any time and shall not carry on their person any mace, stun gun, night stick, etc. at any time;

7. In addition to the foregoing non-exhaustive list, Security Firm guards shall always be responsible for performing any and all reasonable, prudent or necessary task(s), patrol(s), surveillance, inspection(s), inquiry(s), investigation(s), duties, etc. and thereafter timely notify the proper authority. In addition to the foregoing, all services shall at all times meet or exceed standard security trade and industry practices;

8. The schedules of hours for the garages shall be decided by the time of year, scheduling of events, and other factors suiting the City. The tentative schedules are:

a. Buckingham Garage: 8 hours Monday and Friday (1 guard – noon to 8 p.m.);

b. Buckingham Garage: 8 hours Tuesday, Wednesday and Thursday (1 guard – 4 p.m. to midnight);

c. Scovill Street Garage: 10 hours Monday thru Friday (1 guard – 10 a.m. to 8 p.m.); and

These hours and assignments are subject to change as per the City's needs. The Security Firm shall require that its guard employees be at his/her assigned work area at the assigned time(s). If for any reason the guard does not arrive on time, the Security Firm shall replace the guard within one (1) hour of the absent guards assigned start time. If a guard is scheduled to work, but fails to do so, the security firm will notify the Parking Division at 203-574-6722 of a cancellation - cancellation of scheduled hours will not be accepted for payment and the hours are not considered worked. The Security Firm shall maintain an emergency telephone number that the Parking Division can contact if a guard does not report to work. Guards assigned to work shifts are to be permanent with minimal substitution of personnel. A written copy of the guard schedule must be delivered to the Parking Division in advance on or before each Friday on a weekly basis. The Parking Division reserves the right to modify or amend the above schedule of hours;

9. The Security Firm shall be solely responsible for all Waterbury Police Department/Parking Division equipment used by the guards. The Security Firm shall pay for repairs to all equipment damaged by the Security Firm or its employees. The Security Firm shall be solely responsible for all of its employees while on duty at the City's ramp garages;

10. The City reserves the right, at its sole discretion, to request and require the permanent removal of any Security Firm guard after one (1) verbal warning and one (1)

written warning regarding that guard. Once removed, the Security Firm shall not assign or reassign that guard to any City facility;

11. The Security Firm agrees to meet with the Parking Division and/or Police Department members so designated by the Chief of Police, to discuss any issue that the Parking Division may desire on a quarterly basis. These meetings shall be held at the office of the Parking Division (i.e., 240 Bank Street). The Security Firm shall schedule a meeting with the Parking Division for the discussion of any issue(s) the Security Firm wishes to address;

12. Proposers must supply a list of references - company name, address, contact person, and telephone number and one (1) reference letter from a prior business company, notarized as to the accuracy of the statement set forth in such reference letter. All Security Firms submitting a bid must be licensed to provide security guard services by the appropriate State of Connecticut agency;

13. Separate billing/invoicing is to be done on a monthly basis for each of the garages. The invoices must set forth the name of the guard, the location worked, days of the week worked, and the hour(s) worked for each individual guard. Upon request, the Security Firmshall produce timecards/sheets, etc. documenting the requested payments. No payment shall be made by the City for time not actually worked by a guard;

14. All relevant sections of the City of Waterbury Charter and Code of Ordinances are hereby made a part hereof. Proposers must comply with applicable federal, state and local laws and regulations, including without limitation Conn. Gen. Stat. §29-153 et seq.;

15. Pursuant to a Parking Division authored contract and provisions to be set therein, the Security Firm shall indemnify, defend, and hold harmless the City of Waterbury and the Waterbury Police Department, from all claims for damages arising out of a contract;

16. The City may require the Security Firm may be required to supply a Performance Bond;

17. The City of Waterbury Parking Division reserves the right to review the performance of the successful contracted proposer at each meeting (see specification 11 above) and for just cause thereafter terminate the contract;

18. This contract may be terminated by the City of Waterbury upon forty-five (45) calendar days written notice for any reason whatsoever and in the event of such notice the City of Waterbury is free to immediately put the job out to bid again. If the contractor defaults on its obligation, the City of Waterbury shall have all rights and remedies available at law or in equity, the City of Waterbury Parking Division is entitled to counsel fees, court costs, sheriff's fees, and any other related expenses incurred in the enforcement of the contract or collection of damages; and

19. The City of Waterbury reserves the right to reject any or all proposals and to waive any requirements or formalities should the City of Waterbury deem it to be in its best interest.

D. Agreement Period

The Agreement period for any contract or purchase order resulting from thie RFP is anticipated to be from **July 01, 2026, through June 30, 2029.**

E. Insurance

The respondent shall provide insurance as set for in **Attachment D** provided by insurers, satisfactory to the City and authorized to do business in the State of Connecticut, an "A-" Best's Rating and at least a Class V3 or better financial category as shown in the most current A.M. Best Company ratings.

F. General Information

1. The City is an Equal Opportunity and Affirmative Action employer and does not discriminate in its hiring, employment, or business practices. The City is committed to complying with the Americans with Disabilities Act of 1990 (ADA) and does not discriminate on the basis of disability, in admission to, access to, or operation of its programs, services, or activities.

2. **There will be a Mandatory Information Session with respect to this RFP on April 29, 2026 at 10:00 AM at the Waterbury Police Department 255 East Main Street, Waterbury CT. THOSE NOT ATTENDING THE Information Session WILL NOT BE ELIGIBLE TO SUBMIT A PROPOSAL.**

3. Proposers must complete and sign the items and any forms included in **Attachment A** - Contract Compliance Packet.

4. All questions and communications about this RFP and submission requirements must be directed to the City of Waterbury ProcureWare website and must be received **by 2:00 PM on May 4, 2026**. Prospective proposers must limit their contact regarding this RFP to the Purchasing Director or such other person otherwise designated by the Purchasing Director. Responses to questions submitted by the above date or identified at any Information Session to be held in regard to this RFP, **along with any changes or amendments to this RFP**, will be available via the City of Waterbury ProcureWare website **by May 7, 2026, 2:00 PM**. It shall be the responsibility of the proposer to download this information. If you have any procedural questions in this regard, please call the Purchasing Director at (203) 574-6748.

G. Management

Any contract or purchase order resulting from this RFP will be managed by the Deputy Chief of Administration of the Waterbury Police Department or his designee.

H. Conditions

By submitting a proposal, the proposer agrees to and shall adhere to the following conditions as follows and shall so state in its proposal:

1. All proposals in response to this RFP are to be the sole property of the City. Proposers are encouraged **not** to include in their proposals any information which is proprietary. All materials associated with this procurement process are subject to the terms of state laws defining freedom of information and privacy and all rules, regulations and interpretations resulting from those laws.

2. Any product, whether acceptable or unacceptable, developed under a contract awarded as a result of the RFP is to be the sole property of the City.

3. The timing and sequence of events resulting from this RFP will ultimately be determined by the City.

4. The proposer agrees that the proposal will remain valid for a period of **ninety (90) days** after the closing date for the submission and may be extended beyond that time by mutual agreement.

5. The City may amend the terms or cancel this RFP any time prior to the execution of a contract or purchase order for these services if the City deems it to be necessary, appropriate or otherwise in the best interests of the City. Failure to acknowledge receipt of amendments, in accordance with the instructions contained in the amendments, may result in a proposal not being considered. At his option, the City's Director of Purchasing may provide all proposers with a limited opportunity to remedy any technical deficiencies identified by the City in their initial review of proposals.

6. The proposer must certify that the personnel identified in its response to this RFP will be the persons actually assigned to the project. Any additions, deletions or changes in personnel from the proposal during the course of the agreement period must be approved by the City, with the exception of personnel who have terminated employment. Replacements for personnel who have terminated employment are subject to approval by the City. At its discretion, the City may require the removal and replacement of any of the proposer's personnel who do not perform adequately, regardless of whether they were previously approved by the City.

7. All subcontractors hired by the proposer awarded a contract or purchase order as a result of this RFP must have prior approval of the City prior to and during the agreement period.

8. Any costs and expenses incurred by proposers in preparing or submitting proposals are the sole responsibility of the proposer.

9. A proposer must be prepared to present evidence of experience, ability, financial standing, and any other information deemed necessary by the City to satisfy the requirements set forth or implied in the proposal.

10. No additions or changes to the original proposal will be allowed after submittal, except as may be allowed by the City, at its option, in accordance with Section H.5. of this RFP. While changes are not permitted, clarification of proposals may be required by the City at the proposer's sole cost and expense. The final price and scope of services of any contract or purchase order resulting from this RFP may be negotiated with responsible proposers.

11. The proposer may be required to give presentations to the extent necessary to satisfy the City's requirements or needs. In some cases, proposers may have to give presentations or further explanations to any RFP selection committee established by the City.

12. The proposer represents and warrants that the proposal is not made in connection with any other proposer and is in all respects fair and without collusion or fraud. The proposer further represents and warrants that it did not participate in any part of the RFP development process, had no knowledge of the specific contents of the RFP prior to its issuance, and that no agent, representative or employee of the City participated directly in the proposer's proposal preparation.

13. All responses to the RFP must conform to instruction. Failure to include any required signatures, provide the required number of copies, to meet deadlines, answer all questions, follow the requested format, or failure to comply with any other requirements of this RFP may be considered appropriate cause for rejection of the response.

14. The proposer must accept the City's standard agreement language - **See Attachment B**.

15. Any contract or purchase order resulting from this RFP process will represent the entire agreement between the proposer and the City and will supersede all prior negotiations, representations or agreements, alleged or made, between the parties. The City shall assume no liability for payment of services under the terms of the contract or purchase order until the successful proposer is notified that the contract or purchase order has been accepted and approved by the City. Any contract resulting from this RFP may be amended only by means of a written instrument signed by the proposer and signed by the Mayor.

I. Proposal Requirements & Required Format

One original (clearly identified as such) and ***(5-five)*** paper copies of the proposal, as well as a copy of the original proposal in pdf format on a CD or flash drive, must be received at the following address no later than **11:30 AM on May 13, 2026. Proposals received after that time shall not be considered.**

Mr. Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Room 103
Waterbury, CT 06702

Proposals submitted must be bound, paginated, indexed and numbered consecutively. Proposers shall complete **Attachment C** addressed to Mr. McCaffery, which, in part, includes a statement by the proposer accepting all terms and conditions and requirements contained in the RFP, and which shall be signed by a duly authorized official of the organization submitting the proposal. In **Attachment C**, proposers shall also identify the name of a contact person, along with their telephone number, email address, if applicable, and address, who can be contacted for the purpose of clarifying the information contained in their response to this RFP. In addition to any other information required in **Attachment C**, proposers shall provide their firm's authorization and a request to any persons, firm, or corporation to furnish any information requested by the City of Waterbury in verification of the recitals included in its response to this RFP.

Proposals must set forth accurate and complete information for each of the items listed below. At the City's discretion, failure to do so could result in disqualification.

1. Proposer Information: Please provide the following information:

    a. Firm Name;
    b. Permanent main office address;
    c. Date firm organized;
    d. Legal Form of ownership. If a corporation, indicate where incorporated;
    e. How many years have you been engaged in services you provide under your present name?; and
    f. Names, titles, reporting relationships, and background and experience of the principal members of your organization, including officers.

2. Experience, Expertise and Capabilities.

    a. Philosophy Statement and Business Focus. A statement of the proposer's philosophy and approach in undertaking the services outlined in this RFP, as well as a description of its primary business focus.
    b. Summary of Relevant Experience. A listing of all projects that the proposer has completed within the last three (3) years must be provided, as well as all projects of a similar nature to those included in the Scope of Services in this RFP. The following information shall be provided for each organization listed under this subsection:
        - Organization name and the name, title, address and telephone number of a responsible contact person;
        - Nature of services provided and dates services started and actually completed. Please indicate, for each assignment, if it was completed within the original contract timeframe and budget. If not, please explain;
        - For each project done for a municipality or other government agency, please indicate the gross cost of the agreement; and
        - Additionally, please list any contracts or purchase orders in the last three (3) years between the proposer and any agency of the City of Waterbury.
    c. Personnel Listing. A complete listing of the staff identified in the work plan by job classification, along with their resumes. Each resume shall include the individual's qualifications and experience in the subject area.

d. Conflict of Interest. Disclose any current (within the last 3 years) business, financial, personal or other types of relationships which may pose a conflict of interest.

3. Statement of Qualifications and Work Plan.

a. Qualifications. Please describe your firm's qualifications, experience and capabilities as they pertain to each of the areas of qualifications listed, as well as those of the personnel to be assigned to this project.
b. Work Plan. Please describe the approach that would be generally followed in undertaking the Scope of Services in Section C above.
c. Services Expected of the City. Identify the nature and scope of the services that would be generally required of the City in undertaking these projects.

4. Cost Schedule. Proposals shall include a single price for work to be performed in accordance with this RFP, inclusive of all personnel and non-personnel expenses. This price should encompass the entire Scope of Services in this RFP. The City reserves the right to negotiate costs, scope of services, and key personnel based on provider proposals. In order for the City to evaluate the proposed cost, proposers must include for each element in the Work Plan outlined in Section I.3.b. above, the staff, hours, hourly rates and the total cost. Include details generally associated with non-personnel costs as an additional cost section.

Since the City may desire to consider the proposer's experience, qualifications, statement of work, and other aspects of the RFP prior to the Cost Proposal, the Cost Proposal shall be sealed in a separate envelope marked "Confidential: Cost Proposal".

Note: The City is exempt from the payment of excise, transportation and sales taxes imposed by the Federal Government and/or the State. Such taxes must not be included in prices.

5. Information Regarding: Failure to Complete Work, Default and Litigation.

Please respond to the following questions:

a. Have you ever failed to complete any work awarded to you? If so, where and why?;
b. Have you ever defaulted on a contract? If so, where and why?;
c. Is there any pending litigation which could affect your organization's ability to perform this agreement? If so, please describe;
d. Has your firm ever had a contract terminated for cause within the past five years? If yes, provide details;
e. Has your firm been named in a lawsuit related to errors and omissions within the past five years? If yes, provide details;
f. During the past seven years, has your firm ever filed for protection under the Federal bankruptcy laws? If yes, provide details; and
g. Are there any other factors or information that could affect your firm's ability to provide the services being sought about which the City should be aware?

6. Exceptions and Alternatives. Proposers wishing to take any exceptions to any requirement in the RFP shall state and explain such exceptions. The City may accept proposals which take exception to any requirements in this RFP, or which offer any alternative to a requirement herein, as well as consider such exceptions and alternatives in evaluating responses. Any exception or alternative must be clearly delineated and cannot materially affect the substance of this Request for Proposals.

7. Additional Data. Any additional information which the proposer wishes to bring to the attention of the City that is relevant to this RFP.

J. Evaluation of Proposals; Selection Process

1. Evaluation Criteria.

   The following criteria are expected to be among those utilized in the selection process and are presented as a guide for the proposer in understanding the City's requirements and expectations for this project, but are not necessarily all inclusive or presented in order of importance:

   a. Proposed statement of work. Emphasis will be on grasp of the issues involved, soundness of approach and the quality of the overall proposal;

   b. Proposed cost schedule;

   c. Experience, expertise, and capabilities of the proposer. Background, qualifications, and previous experience of personnel to be assigned to the project and their demonstrated competence, experience and expertise in the type of work to be performed. The type of experience, expertise, capabilities, and qualifications desired are outlined in Section B. - Qualifications of this RFP. The City may contact one or more of the organization references listed in Section I.2.b. of this RFP as part of assessing the experience, expertise and capabilities of the proposers or those selected as the finalist(s); and

   d. Time, Project and Cost Schedule**.** Emphasis will be on the proposer's record with completing tasks and producing the necessary products within required time frames and within budget.

2. Selection Process.

   The City may elect to have the proposals evaluated by a committee as part of the selection process. If deemed necessary, the City reserves the right to arrange for interviews/oral presentations as part of the selection process, which invitations for interviews may involve a short-listing of the proposals received.

K. Rights Reserved To The City

The City reserves the right to award in part, to reject any and all proposals in whole or in part for misrepresentation or if the proposer is in default of any prior City contract, or if the proposal limits or modifies any of the terms and conditions and/or specifications of the RFP. The City also

reserves the right to waive technical defects, irregularities and omissions if, in its judgment, the best interest of the City will be served.

L. Federal, State and Local Employment Requirements - NOT APPLICABLE

Contractors, if applicable, shall be obligated to fully comply with the attached Hiring of Waterbury Residents on Certain Publicly-Funded Construction Projects, i.e. City of Waterbury Ordinances Chapter 34 ("Good Jobs Ordinance"), Federal Davis- Bacon Act, Federal American Recovery and Reinvestment Act of 2009, and the Housing and Urban Development Section 3 Clause, all as further specified in the attached City of Waterbury Contract form. Also attached hereto, is a full copy of the aforesaid City of Waterbury Ordinance, commonly referred to as the "Good Jobs Ordinance".

M. State Set-Aside Requirements - NOT APPLICABLE

The contractor who is selected to perform this municipal public works project, funded in whole or part by the State, must comply with **CONN. GEN. STAT.** §§ 4a-60, 4a-60a, 4a-60g, and 46a-68b through 46a-68f, inclusive, as amended by Public Act 23-204 and Public Act 25-168. An Affirmative Action Plan must be filed with and approved by the Commission on Human Rights and Opportunities prior to the commencement of construction.

State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract for award to subcontractors holding current certification from the Connecticut Department of Administrative Services ("DAS") under the provisions of CONN. GEN. STAT. § 4a-60g, as amended. (25% of the work with DAS certified Small and Minority owned businesses and 25% of that work with DAS certified Minority, Women and/or Disabled owned businesses.) The contractor must demonstrate good faith effort to meet the 25% set aside goals.

For municipal public works contracts, the contractor must file a written or electronic non-discrimination certification with the Commission on Human Rights and Opportunities. Forms can be found at http://www.ct.gov/opm/cwp/view.asp?a=2982&q=390928&opmNav_GID=1806.

N. State DAS Requirements for Construction Projects - NOT APPLICABLE

If applicable, proposers shall submit with their proposals their DAS Contractor Prequalification Certificate along with a current Updated Bid/Proposal Statement. In addition, any named subcontractor whose subcontract value is equal to or greater than $500,000 shall hold a current DAS Contractor Prequalification Certificate in the closest applicable Classification of the work that the subcontractor will complete in the contract. The proposer must submit with its proposal, all applicable Subcontractor DAS Prequalification certificates. Any proposal submitted without a copy of the DAS Prequalification Certificate and an updated bid/proposal statement for the proposal and DAS Prequalification Certificates for subcontractors whose subcontract value is equal to or greater than $500,000 shall be invalid.

The successful proposer and each of its subcontractors having subcontracts in value equal to or greater than $500,000 shall maintain and keep current their respective DAS Contractor

Prequalification Certificates at all times during the term of the Contract and any warranty period set forth in the Contract Documents.

O. Bid Bond - NOT APPLICABLE

Each proposal shall be submitted be accompanied by a proposal Security (a Certified Check or Bid Bond) in the amount of **ten (10) percent** of the total proposal price.

P. Performance/Payment Bonds

The proposer to with a contract having a total cost greater than $50,000.00 must furnish with the City a **one hundred (100) percent** performance bond with a surety, and in a form, acceptable to the City. In the City's sole discretion, it may also require a **one hundred (100) percent** payment bond and/or other additional security with a surety, and in a form, acceptable to the City.

Attachment A Documents

- ANNUAL STATEMENT OF FINANCIAL INTEREST
- DEBARMENT CERTIFICATION
- CITY OF WATERBURY DISCLOSURE OF OUTSTANDING OBLIGATIONS

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

I. Outstanding Purchase Orders of Contracts with the City

A. Contracts

No Contracts with the City ☐

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

B. Purchase Order(s).

No Purchase Order(s) with the City ☐

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

II. Financial Interest Disclosure

(Public Officials, Employees or Board and Commission Members with interest in Person or Entity Conducting Business with the City)

No Officials, Employees or Board and Commission Members with Financial Interest ☐

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc…)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc…)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

FILL IN AND RETURN WITH YOUR SUBMISSION

1. I certify that this Annual Statement of Financial Interests is a complete and accurate statement of those matter required to be disclosed by me pursuant to §39.061 of the Code of Ordinances.

2. I understand that if I fail to file an Annual Statement (or amendment thereto) or an inaccurate Statement I will be in violation with Chapter 39 of the Code of Ordinance and, thereby, subject to the remedies set forth in §§38.71 and 39.101 of said Code.

3. I understand that I must file with the City Clerk, within fifteen (15) days following any reportable occurrence, any amendments to the Annual Statement.

I have read and agree to the above certification.

_____
(Name of Company, if applicable)

_____ _____
Signature of Individual (or Authorized Signatory) Date

_____
Print or Type Name and Title (if applicable)

DELIVERED | By Mail ☐ Hand-Delivered ☐

FILL IN AND RETURN WITH YOUR SUBMISSION

City of Waterbury Certification
Regarding
Debarment, Suspension, Ineligibility and Exclusion

If the transaction is Federally funded, in whole or in part (including pass through grants to state and/or municipal government), this certification is required by the regulations implementing one or more Presidential Executive Orders. If this transaction is funded by the State of Connecticut, in whole or in part, this certification is required in accordance with one or more State of Connecticut general statutes.

1. By signing and submitting the attached proposal and/or this document, the prospective lower tier participant, vendor, or contractor is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant, vendor, or contractor knowingly rendered an erroneous certification, in addition to other remedies available to the Federal , State, or City government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant, vendor or contractor shall provide immediate written notice to the person to which the attached proposal and/or this document is submitted if at any time the prospective lower tier participant, vendor or contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used herein, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549 and/or State of Connecticut statutes and regulations. You may contact the person to which this proposal and/or this document is submitted for assistance in obtaining a copy of the foregoing.
5. The prospective lower tier participant, vendor or contractor agrees by submitting the attached proposal and/or this document that, should the proposed covered transaction be entered into, it shall not knowingly enter into any covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant, vendor or contractor further agrees by submitting the attached proposal and/or this document that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions", without modification, in all covered transaction and in all solicitations for covered transactions.
7. A participant in a covered transaction may rely upon the certification of a prospective participant in a covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Non-procurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required herein. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 herein, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal, State or Municipal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification

(1) The prospective recipient of monies hereby certifies, by submission of its attached proposal and/or by execution of this document, that neither it nor its principles are presently debarred, suspended, proposed for debarment, declared ineligible, disqualified, or voluntarily excluded from bidding or participation in the proposed transaction by any Federal, State, or Municipal department or agency or by the statutes, regulations or ordinances of the foregoing departments and agencies.

(2) Where the prospective recipient of monies is unable to certify to any of the statements in this certification, such prospective participant shall attach a written explanation hereto.

Full Legal Name and address of Recipient, Vendor, or Contractor: _____
_____
_____.

Print Name and Title of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of_____

SS.:_____

County of_____

_____, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** _____ of _____(Contractor's Name), the Contractor that has submitted the attached agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

____ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

____ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

____ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1				
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1				
2				
3				
4				

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized) :

Organization Name	Address	Type of Ownership
1		
2		
3		
4		

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	DOB	Stock %
1			
2			
3			
4			

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1				
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

TRADE NAME	PLACE OF INCORPORATION/REGISTRY	PRINCIPAL PLACE OF BUSINESS
1		
2		
3		
4		

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's agreement with the City of Waterbury.

For Partnership/Sole Proprietor

In presence of:

_____ _____

Witness Name of Partnership/Business

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

By: _____
Name of General Partner/ Sole Proprietor

_____
Address of Business

State of _____)

) SS

County of _____)

_____ being duly sworn,

Deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 202_.

_____
(Notary Public)

My Commission Expires: _____

For Corporation

_____ _____
Witness Name of Corporate Signatory

_____
Address of Business

Affix
Corporate
Seal

By:_____
Name of Authorized Corporate Officer

Its:_____
Title

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

State of _____)

) SS

County of _____)

_____ being duly sworn,

deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 202__.

_____
(Notary Public)

My Commission Expires: _____

Attachment B Documents

- SAMPLE CONTRACT
- SAMPLE CORPORATE RESOLUTION
- SAMPLE LLC RESOLUTION

PROFESSIONAL SERVICES AGREEMENT
RFP No. 8774
for
PARKING SECURITY SERVICES
between the
CITY OF WATERBURY
and

_____

THIS AGREEMENT (the "Agreement" or "Contract"), effective on the date signed by the Mayor, is by and between the City of Waterbury, Connecticut (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 and _____ (the "Firm", collectively with the City, the "Parties"), located at _____, a duly registered _____.

WHEREAS, the Firm submitted a proposal to the City responding to **RFP No. 8774** to provide parking security services at two City parking garages (the "Project"); and

WHEREAS, the City selected the Firm to perform services regarding **RFP No. 8774**; and

WHEREAS, the City desires to obtain the Firm's services pursuant to the terms, conditions and provisions set forth in this agreement.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Firm shall furnish all of the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to perform the Project as specified in this Agreement and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with any and all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Firm shall make such revisions or modifications to its work, at its own cost and expense, as the City may require in order for it to be deemed compliant with its security service obligations.

1.1. The Project consists of, and Firm shall provide parking security services at the City's Buckingham and Scovill Parking Garages, all as more particularly detailed and described in **Attachment A,** which is a material component of this Contract. **Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Firm as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 The ___ addenda to **RFP No. 8774**, attached hereto;

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1.1.2 **RFP No. 8774**, attached hereto;

1.1.3 Firm's Response to **RFP No. 8774**, dated _____, 2026, consisting of ___ pages, attached hereto;

1.1.4 Firm's Cost Proposal, dated _____, 2026, consisting of _ pages, attached hereto;

1.1.5 Any and all amendments and Change Orders, issued by the City after execution of Contract, incorporated herein by reference;

1.1.6 City Contract Compliance Documents, incorporated herein by reference;

1.1.7 Certificates of Insurance, incorporated herein by reference;

1.1.8 Licenses, incorporated herein by reference;

1.1.9 All applicable Federal, State, and local statutes, regulations charter and ordinances, incorporated herein by reference.

1.2. The entirety of **Attachment A** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Firm. In the event that any provision in the Contract Documents conflict with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local statutes, regulations, charter, and ordinances;

1.2.2 Any and all Amendments and Change Orders, issued by the City after execution of this Contract;

1.2.3 This Contract;

1.2.4 Any Addendums to **RFP No. 8774**;

1.2.5 **RFP No. 8774**;

1.2.6 **Firm's Cost Proposal**; and

1.2.7 Firm's Response to **RFP No. 8774**

2. Firm Representations Regarding Qualification and Accreditation. The Firm represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Firm further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these.

2.1 Representations Regarding Personnel. The Firm represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Firm under its supervision and all

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personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2 Representations Regarding Qualifications. The Firm hereby represents that to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Firm and/or its employees be licensed, certified, registered, or otherwise qualified, the Firm and all employees providing services under this Contract are in full compliance with those statutes, regulations and ordinances. Upon City request, the Firm shall provide the City a copy of the Firm's licenses, certifications, registrations, etc.

2.3 Activities, Work, and Services Performed in Department of Education Facilities, on School Grounds, at Student Sporting Events, and/or where City Students Present. For all activities in school facilities and/or Department of Education facilities, the Firm shall first be required to coordinate all on-site visits and activities with the appropriate Department/personnel in Education, or the designated person and shall obtain any necessary clearance, ID badges, etc. Firm shall enter and exit all school facilities and Department of Educational facilities as designated as authorized by the appropriate Department/personnel in Education, or the designated person.

2.4 Criminal Background Check and DCF Registry Check. The Firm shall comply with the requirements of C.G.S. 10-222 c (g) and shall ensure, and represents to the City, that any employee who will be on school grounds/Department of Education Property/at Department of Education events and/or where City Students Present, that will or may have direct contact with Students while providing services pursuant to this Agreement has stated, in writing, whether such person has ever been convicted of a crime or whether criminal charges were ever pending against such person. The Firm shall further ensure, and represents to the City that any person who will have direct contact with a Student has submitted to a records check of the Department of Children and Families child abuse and neglect registry established pursuant to Conn. Gen. Stat. §17a-101k, as well as state and national criminal history records checks conducted in accordance with Conn. Gen. Stat. §29-17a, the federal National Child Protection Act of 1993, and the federal Volunteers for Children Act of 1998. The Firm shall not permit any person with a disqualifying criminal history to have direct contact with a student. The Firm agrees the "direct contact" shall include the Firm and its employees providing services under this contract if said services are performed on school grounds/Department of Education Property/at Department of Education events and/or where City students are present.

2.5 Activities, Work, and Services Performed on other City Property (Non-Education facilities). For all activities involving non-Board of Education facilities and/or buildings, Firm shall first be required to coordinate all on-site visits and activities with the appropriate City Department or its designee.

3. Responsibilities of the Firm. All data, information, etc. given by the City to the Firm

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and/or created by the Firm shall be treated by the Firm as proprietary to the City and confidential unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Firm agrees to forever hold in confidence all files, records, documents and other information which may come into the Firm's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Firm disclosure is required to comply with statute, regulation, or court order, the Firm shall provide prior advance written notice to the City of the need for such disclosure. The Firm agrees to properly implement the services required in the manner provided.

3.1 Use of City Property. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall have access to such areas of City property as the City and the Firm agree are necessary for the performance of the Firm's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Firm may agree and as otherwise required by **RFP No. 8774**. Firm shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Firm shall immediately correct any dangerous conditions caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Firm, City may, but shall not be required to, correct same at Firm's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2 Working Hours. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice to the Firm and as required by **RFP No. 8774**, unless written permission is obtained from the City to work during other times. This condition shall not excuse Firm from timely performance under the Contract. The work schedule must be agreed upon by the City and the Firm.

3.3 Cleaning Up. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Firm, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Premises "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Firm.

3.4 Publicity. Firm agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of the City's name in each instance.

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3.5 Standard of Performance. All workmanship, services, materials or equipment, either on the Premises or intended for it, shall conform in all respects with the requirements of all this Contract, and shall be the best obtainable from the crafts and trades. In all cases, the services, materials, equipment, reports, plans, specifications, deliverables, workmanship, etc. shall be equal to or better than the grade specified, and the best of their kind that is obtainable for the purpose for which they are intended. The standard of care and skill for all services performed by the Firm shall be that standard of care and skill ordinarily used by other members of the Firm's profession practicing under the same or similar conditions at the same time and in the same locality. The Firm's services rendered hereunder shall be rendered completely and by qualified personnel in accordance with standard industry practice.

3.6 Firm's Employees. The Firm shall at all times enforce strict discipline and good order among its employees and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7 Due Diligence Obligation. The Firm acknowledges its responsibility to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Firm hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1 It conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services or products resulting from the failure of the Firm to complete Due Diligence prior to submission of its proposal shall be borne by the Firm. Furthermore, the Firm had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2 Its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3 It is solely responsible for resolving any issues resulting from the failure to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4 It was responsible for specifying any changes and disclosing any new costs

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prior to the submittal of its proposal. Thus, in the event any changes or costs are disclosed by the Firm, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Firm.

3.7.5 It has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6 It has given the City written notice of any conflict, error or discrepancy that the Firm has discovered in the Proposal Documents; and

3.7.7 It agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Work.

3.8 Reporting Requirement. In addition to its reporting requirements as required by **RFP No. 8774**, the Firm shall deliver periodic written reports to the City's Using Agency setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Firm and/or delivered by the Firm during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this Contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this Contract's Section 6 total compensation, the percentage of the total compensation represented by the work and services described in subsection iii above, **(vi)** the Firm's declaration as to whether the entirety of the Firm's work and services required in this Contract will be, or will not be, completed within the Contract's Section 6 total compensation amount, and **(vii)** any and all additional useful and/or relevant information. Each report shall be signed by the Firm's Principal or a specifically authorized individual.

NOTE: the Firm's failure to deliver any report required herein shall be deemed a material breach of this Contract, the City hereby reserving the right to exercise all available legal remedies to address said breach.

4. Responsibilities of the City. Upon the City's receipt of Firm's written request, the City will provide the Firm with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Firm hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Firm for the purpose of carrying out the services under this Contract.

5. Contract Time. The contract time period for monitoring and maintenance services shall

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commence July 1, 2026, and shall continue through and including June 30, 2029.

5.1 Time is and shall be of the essence for all Project milestones and the completion date for the Project. The Firm further agrees that the Work shall be prosecuted regularly, diligently, and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed by and between the Firm and City that the Contract Time is reasonable for the completion of the Work. The Firm shall be subject to City imposed fines and/or penalties in the event the Firm breaches the foregoing dates.

5.2 Delay Damages. – Not Applicable.

5.2.1 Time is and shall be of the essence for all Project milestones and the completion date for the Project. The Firm further agrees that the Work shall be prosecuted regularly, diligently, and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed by and between the Firm and City that the Contract Time is reasonable for the completion of the Work.

5.2.2 The Firm shall pay to the City the sum of the greater of **SEVEN HUNDRED FIFTY DOLLARS AND ZERO CENTS ($750.00)** per calendar day for each and every calendar day for which the Firm is in default in completing the work beyond the Milestones Dates, as set forth in Section 5.1, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.3 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damage from any monies due the Firm under this Contract. The Firm understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire Section 5, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3.4. No Damage for Delay. In no event shall the Firm be entitled to any compensation or recovery of any damages in connection with any delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other similar remuneration. The City's exercise of any of its rights or

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remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the Parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Firm for satisfactory provision of all of the goods and services set forth in this Contract as follows in this Section 6. No claims for additional compensation will be considered for conditions made known to the Firm prior to bidding. No claims for additional compensation will be considered on account of failure of the Firm to completely inform itself as required herein above.

6.1 Fee Schedule. Subject to retainage, limitations, etc. set forth below in this **Section 6**, the fee payable to the Firm shall not exceed _____**DOLLARS (_____)** (hereafter referred to as "Total Compensation") with the basis for payment being Firm's Bid set forth in **Attachment A**, which is summarized below and inclusive of the required payment and performance bonds:

6.2 Limitation of Payment. Compensation payable to the Firm is limited to those fees set forth in Section 6.1., above. Such compensation shall be paid by the City upon review and approval of the Firm's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Firm's invoices shall describe the work, services, reports, plans, specifications, deliverables, etc. rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1 The Firm and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Firm in an amount equaling the sum or sums of money the Firm and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Firm's and/or its affiliate's real and personal tax obligations to the City.

6.3 Review of Work. The Firm shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Firm shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Firm's demand for payment. The City shall not certify fees for payment to the Firm until the City has determined that the Firm has completed the work in accordance with the requirements of this Contract.

6.4 Proposal Costs. All costs of the Firm in preparing its proposal for **RFP No. 8774** shall be solely borne by the Firm and are not included in the compensation to be paid by the City to the Firm under this Contract or any other Contract.

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6.5 Payment for Services, Materials, Employees. The Firm shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Firm shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Firm shall furnish a legal statement to the City that all payments required under this subparagraph have been made.

6.6 Liens. Neither the final payment nor any part of the retained percentage, if any, shall become due until the Firm, if requested by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, if required, in either case, an affidavit that so far as the Firm has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Firm may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Firm shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

7. Passing of Title and Risk of Loss. Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Firm for that item. Firm and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence.

8. Indemnification.

8.1 The Firm shall indemnify, defend, and hold harmless the City, City's Boards and Departments, and commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Firm, its employees, any subcontractor or Firm, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Firm duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business

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losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

8.2 In any and all claims against the City or any of its boards, agents, employees or officers by the Firm or any employee of the Firm, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Firm or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

8.3 The Firm understands and agrees that any insurance required by this Contract, or otherwise provided by the Firm, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City as provided in this Contract.

8.4 The Firm expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Firm, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, agents, employees or officers as provided herein.

8.5 Royalties and Patents. The Firm shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Firm's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Firm shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Firm and as to any award made thereunder.

8.6 In the event this Contract and/or the Firm's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Firm shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Firm, or its subcontractor, omission or commission.

9. Firm's Insurance.

9.1 The Firm shall not commence work under this Contract until all insurance required under this Section 9 has been obtained by the Firm and such insurance has been approved by the City. The Firm shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VII or higher. The A.M. Best classifications are based on

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the most current A.M. Best Company ratings, or an equivalent City approved rating system.

9.2 At no additional cost to the City, the Firm shall purchase and maintain the insurance coverages set forth below which shall protect the City from claims which may arise out of or result from the Firm's obligation under this Contract, whether such obligations are the Firm's or subcontractor, or person or entity directly or indirectly employed by said Firm or subcontractor, or by any person or entity for whose acts said Firm or subcontractor may be liable.

9.3 Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4 The following policies with stated limits shall be maintained, in full force and effect, at all times during which the services are to be performed by the Firm:

9.4.1 General Liability Insurance:

$ 1,000,000.00 Per Occurrence
$ 2,000,000.00 General Aggregate
$ 2,000,000.00 Products/Completed Operations Aggregate

Providing coverage to protect the City for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

9.4.2 Automobile Liability Insurance:

$ 1,000,000.00 Combined single limit ("CSL")Providing coverage to protect the City with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non-owned autos.

9.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut Employers' Liability ("EL"):

$ 1,000,000.00 EL Each Accident
$ 1,000,000.00 EL Disease Each Employee
$ 1,000,000.00 EL Disease Policy Limit

Firm shall comply with all State of Connecticut statutes as it relates to Workers'

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Compensation.

9.4.4 Excess/Umbrella Liability:

$ 1,000,000.00 Per Occurrence
$ 1,000,000.00 Aggregate

9.5 Failure to Maintain Insurance. In the event the Firm fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same, and offset the Firm's invoices for the cost of said insurance.

9.6 Cancellation. The City of Waterbury shall receive written notice of cancellation from the Firm at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7 Certificates of Insurance. The Firm's General, Automobile and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City as an additional insured and provide a waiver of subrogation on all lines of coverage except Professional Liability. The insurance afforded the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Firm's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Firm executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury is listed as Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation. All policies shall include a Waiver of Subrogation except Professional Liability."** The City's request for proposal number must be shown on the certificate of insurance. The Firm must supply replacement/renewal certificates at least thirty (30) calendar days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of not less than thirty (30) calendar days has been mailed to the Office of the Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

9.8 No later than thirty (30) calendar days after Firm receipt, the Firm shall deliver to the City a copy of the Firm's insurance policies, endorsements, and riders.

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Firm represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Firm of services hereunder, including those having jurisdiction over its registration and licensing to perform

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services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT OPPORTUNITY ACT; COPELAND ANTI-KICKBACK ACT**, as supplemented in the Department of Labor Regulations (29 CFR Part 3); **DAVIS-BACON ACT** as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); **THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; **TITLE 31** and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1 Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Firm's work and services shall be secured in advance and paid for by the Firm. The Firm shall give all notices and comply with all laws, ordinances, rules and regulations relating to the conduct of the work and services as specified.

10.2 Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Firm for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Firm remains liable, however, for any applicable tax obligations it incurs. Moreover, the Firm represents that the proposal and pricing contained in this Contract do not include the amount payable for said taxes.

10.3 Labor and Wages. The Firm and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1 The Firm is aware of the provisions of Title 31, § 53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Statute § 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any Firm who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay

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day.

10.3.2 If applicable, the Firm is aware of, and shall comply with, the provisions of both the Federal Davis-Bacon Act and the Federal American Recovery and Reinvestment Act of 2009, the provisions of both acts hereby incorporated by reference and made a part of this Contract. The Federal Davis-Bacon Act provides that Federal wage rate laws apply to certain federally funded contracts. The American Recovery and Reinvestment Act ("ARRA") provides that Federal wage rate laws apply to all ARRA funded contracts regardless of the contract's dollar value.

11. Discriminatory Practices. In performing this Contract, the Firm shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, gender identity or expression, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to § 93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1 Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2 Equal Opportunity. In its execution of the performance of this Contract, the Firm shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, gender identity or expression, national origin or citizenship status, age or handicap. The Firm agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements and will require the same of all subcontractors.

12. Intentionally Omitted.

13. Termination.

13.1 Termination of Contract for Cause. If, through any cause, in part or in full, the fault of the Firm, the Firm shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Firm shall violate any of the covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this

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Contract by giving written notice to the Firm of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination. Notwithstanding the above, upon determination by a court of competent jurisdiction that the termination of the agreement pursuant to this **Section 13.1** was wrongful, such termination will be deemed converted to a termination for convenience pursuant to **Section 13.2** and the Contractor's remedy for wrongful termination shall be limited to the recovery of the payments permitted for termination for convenience pursuant to **Section 13.2**.

13.1.1 In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Firm under this Contract shall, at the option of the City, become the City's property, and the Firm shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

13.1.2 Notwithstanding the above, the Firm shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Firm, and the City may withhold any payments to the Firm for the purpose of setoff until such time as the exact amount of damages due the City from the Firm is determined.

13.2 Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Firm. If this Contract is terminated by the City as provided herein, the Firm will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Firm covered by this Contract, less payments of compensation previously made.

13.3 Termination for Non-Appropriation or Lack of Funding. The Firm acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Firm therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Firm.

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13.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Firm for the agreed to level of the products, services and functions to be provided by the Firm under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Firm, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Firm for any lost or expected future profits.

13.4 Rights Upon Cancellation or Termination.

13.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Firm shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the documents, data, studies, reports, specifications, deliverables, etc. provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. With regard to third party products, the Firm shall transfer all licenses to the City which the Firm is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Firm for such terminated documents, data, studies, reports, specifications, deliverables, etc. unless payment is otherwise approved by the City prior to such termination. The Firm shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this agreement in whole or in part.

13.4.2 Termination for Lack of Funding or Convenience. In the event of termination of this Contract by the City for lack of funding or convenience, the City shall pay the Firm for all documents, data, studies, reports, specifications, deliverables, etc. (including any holdbacks), installed and delivered to the City as of the Termination Date and the Firm shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said documents, data, studies, reports, specifications, deliverables, etc. in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Firm shall be required to exercise commercially reasonable efforts to mitigate damages. In the event of a termination for Lack of Funding or Convenience the City and the Firm may negotiate a mutually acceptable payment to the Firm for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to Changes in the Work.

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13.4.3 Termination by the Firm. The Firm may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Firm shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Firm will be compensated by the City for work performed prior to such termination date and the Firm shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Assumption of Subcontracts. In the event of termination of this Contract, the City shall have the right to assume, at its option, any and all subcontracts for products, services and functions provided exclusively under this Contract, and may further pursue completion of the work under this Contract by replacement contract or otherwise as the City may in its sole judgment deem expedient.

13.4.5 Delivery of Documents. In the event of termination of this Contract, **(i)** the Firm shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Firm for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The City acknowledges the Firm's documents, data, studies, reports, specifications, deliverables, etc. created and to be created pursuant to this Contract, including electronic files, are Instruments of Professional Services. Nevertheless, the final Instruments of Professional Services, including, but not limited to documents, data, studies, reports, specifications, deliverables, etc. prepared for the City under this Contract shall become the property of the City upon City payment for that Instrument of Professional Services and the City reserves the right to use the Instruments of Professional Services.

15. Force Majeure. Neither the Firm nor the City shall be held responsible for delays or be considered to be in breach of this Contract or be subject to liquidated damages when their respective obligations under this Contract are caused by conditions beyond their control, including without limitation:

a. Acts of God, such as severe acts of nature or weather events including floods, fires, earthquakes, hurricanes, cyclones, or explosions;

b. War, acts of terrorism, acts of public enemies, revolution, civil commotion or unrest, riots, pandemics or epidemics;

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c. Acts of governmental authorities such as expropriation, condemnation, changes of law and order or regulations, proclamation, ordinance, or other governmental requirements;

d. Strikes and labor disputes; and

e. Certain accidents including but not limited to hazardous, toxic, radioactive or nuclear contamination spills, contamination, combustion or explosion, which prevent a Party from fulfilling their obligations or otherwise render performance under the Contract impossible.

Upon cessation of work for reason of force majeure delays, the Party(ies) whose obligations are affected shall use their best efforts to meet their obligations under this Agreement.

16. Subcontracting. The Firm shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Firm's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Firm and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Firm from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances. The Firm shall be as fully responsible to the City for the acts and omissions of the Firm's subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Firm.

17. Assignability. The Firm shall not assign any interest in this Contract, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Firm from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Firm's books ofaccount in relation to this Contract any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Firm shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Firm shall be solely responsible for causing the timely repair to and/or replacement of City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Firm, by

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someone under the care and/or control of the Firm, by any subcontractor of the Firm, or by any shipper or delivery service. The Firm shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Firm shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

20. Interest of Firm. The Firm covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Firm further covenants that in the performance of this Contract no person having any such interest shall be employed.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the Contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Firm.

22. Independent Contractor Relationship. The relationship between the City and the Firm is that of client and independent contractor. No agent, employee, or servant of the Firm shall be deemed to be an employee, agent or servant of the City. The Firm shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Firm hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Firm hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent contractor relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the relationship of employer-employee between the City of Waterbury and the Firm or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Firm hereby covenants that it, its subcontractor(s) and third party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A. deductions, pension or retirement privileges, Workers Compensation coverage, health benefits, etc. and that the Firm shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling

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is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1 At the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1 within the scope of the original Contract OR is made pursuant to a provision in the original Contract; and

25.1.2 the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein); and

25.1.3 the Final Completion Date has not been changed.

25.2 Notwithstanding the foregoing Subsection 25.1, a Change Order shall not include:

25.2.1 an upward adjustment to a Firm's payment claim; or

25.2.2 a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3 That the work and/or services contemplated are necessary does not, in itself, permit a Change Order. Should the need for a Change Order arise, the request shall be reviewed, and if agreed to, approved by the City's Using Agency and any City designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed by both the Firm, any City designated representative(s), and a duly authorized representative of the City's Using Agency prior to the Firm's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract changes NOT fully complying with this Section 25 shall be effectuated solely by an amendment to this

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Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Firm and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are **(i)** the City's aforementioned **RFP No. 8774** and (ii) the Firm's proposal responding to the aforementioned **RFP No. 8774**.

26.1 Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2 Presumption. This Contract or any section thereof shall not be construed against any party due to the fact that the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Firm agrees that it waives a trial by jury as to any and all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Firm shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

28. Binding Agreement. The City and the Firm each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Law and Choice of Forum. This Contract shall be construed in accordance with the terms and conditions set forth in this Agreement and the law of the State of Connecticut without regard to choice or conflict of laws principles that would cause the application of any other laws. Any dispute or controversy arising out of or relating to this Contract or otherwise shall be determined by a court of competent jurisdiction in Waterbury, Connecticut (or the Federal Court otherwise having territorial jurisdiction over such City and subject matter jurisdiction over the dispute), and not elsewhere.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers

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are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City's Using Agency or the Firm, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Firm:

City: Parking Division
Waterbury Police Department
240 Bank Street
Waterbury, CT 06702

With a copy to: Office of the Corporation Counsel
City Hall Building
235 Grand Street, 3rd Floor
Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether or not they are expressly stated in this Contract, including but not limited to the following:

32.1 It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2 It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other

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advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal, therefore.

32.3 It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Firm or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4 The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5 Upon a showing that a subcontractor made a kickback to the City, another Firm or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6 It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7 The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this

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Contract and shall be a violation of the City's Code of Ordinances.

32.8 The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9 The Firm is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices," Chapter 38 titled "Centralized Procurement System," and Chapter 39 titled "Ethics and Conflict of Interest," of said Code as may be amended from time to time.

32.10 The Firm hereby acknowledges receipt of a copy of Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site:https://www.waterburyct.org/services/city-clerk/code-of-ordinances [click link titled "Code of Ordinances (*Rev. 12/31/19)*." For Chapter 38, click on "Title III: Administration," then click on "Chapter 38: Centralized Procurement System." For Chapter 39, click on "Title III: Administration," then click on "Chapter 39: Ethics and Conflicts of Interest"].

32.11 The Firm is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded Construction Projects," and the State of Connecticut Legislature's Special Act No. 01-1.

32.12 Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13 Interest of City Officials. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14 Prohibition Against Contingency Fees. The Firm hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

Draft - City Reserves the Right to Revise

32.15 Freedom of Information Act Notice. Pursuant to State statute, in the event the total compensation payable to the Firm set forth in Section 6 herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Firm records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

IN WITNESS WHEREOF, the Parties hereto execute this Contract on the dates signed below.

WITNESSES: **CITY OF WATERBURY**

Sign:_____ By:_____
Printed name: Paul K. Pernerewski Jr., Mayor

Sign:_____ Date: _____
Printed name:

WITNESSES: _____

Sign:_____ By: _____
Printed name:

Sign:_____ Date:_____
Printed name:

Draft - City Reserves the Right to Revise

ATTACHMENT A

1. Addendums to **RFP No. 8774**, attached hereto;
2. **RFP No. 8774**, attached hereto;
3. Firm's Response to **RFP No. 8774**, consisting of __ pages, attached hereto;
4. Firm's Cost Proposal, dated _____, 2026, consisting of _ pages, attached hereto;
5. Any and all amendment(s) and Change Orders, issued by the City after execution of Contract, incorporated by reference;
6. City Contract Compliance Documents, incorporated by reference;
7. Certificates of Insurance, incorporated by reference;
8. Licenses, incorporated by reference; and
9. All applicable Federal, State, and local statutes, regulations charter and ordinances, incorporated by reference.

Draft - City Reserves the Right to Revise

CORPORATE RESOLUTION

I, _____, hereby certify that I am the duly elected and acting Secretary of _____, a corporation organized and existing under the laws of the State of _____, do hereby certify that the following facts are true and were taken from the records of said corporation.

The following resolution was adopted at a meeting of the corporation duly held on the _____ day of _____, _____.

"It is hereby resolved that _____ is authorized to make, execute and approve, on behalf of this corporation, any and all contracts or amendments thereof".

And I do further certify that the above resolution has not been in any way altered, amended, repealed and is now in full force and effect.

IN WITNESS WHEREOF, I hereunto set my hand and affix the corporate seal of said _____ corporation this _____ day of _____, 202__.

_____
Secretary

TO BE SIGNED ON DATE OF CONTRACT EXECUTION

LIMITED LIABILTY COMPANY RESOLUTION

I, _____, hereby certify that I am the duly authorized and acting Member / Manager (circle one) of_____, a limited liability company organized and existing under the laws of the State of_____, do hereby certify that the following facts are true and were taken from the records of said LLC.

The following resolution was adopted at a meeting of the LLC duly held on the _____ day of _____, _____.

"It is hereby resolved that _____is authorized to make, execute and approve, on behalf of this LLC, any and all contracts or amendments thereof".

And I do further certify that the above resolution has not been in any way altered, amended, repealed and is now in full force and effect.

IN WITNESS WHEREOF, I hereunto set my hand and affix the company seal of said _____ , LLC this _____ day of _____, 202__.

_____
Manager/Member

.

TO BE SIGNED ON DATE OF CONTRACT EXECUTION

Attachment C Document

- ADDENDUM/CERTIFICATION/NOTICE OF ACCEPTANCE and NON-COLLUSION STATEMENT

FILL IN AND RETURN WITH YOUR SUBMISSION

ATTACHMENT C

KEVIN MC CAFFERY
DIRECTOR OF PURCHASING
235 GRAND STREET, ROOM 103
WATERBURY, CT 06702

The undersigned declares that the only persons or parties interested in this Proposal as principals are as stated; that the Proposal is made without any collusion with other persons, firms, or corporations; that Proposer has carefully examined the entire Request for Proposal; that Proposer has informed itself fully in regard to all conditions pertaining to the Work and the place where it is to be performed; and that with this representation, the undersigned makes this Proposal. These prices shall cover all expenses incurred in performing the Work required under the Contract Documents, of which this Proposal and Form are a part.

The undersigned agrees and covenants that the Contract Time shall commence on delivery of the City of Waterbury's written notice to proceed, which shall occur after contract execution by both parties.

The undersigned acknowledges receipt of addenda numbered: (insert date)

1 _____ 4 _____

2 _____ 5 _____

3 _____ 6 _____

All Work for this Project shall be performed at the Proposal Prices as described in the Proposal Documents.

The undersigned hereby certifies under the penalties of perjury that this Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the work "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

_____ _____

Social Security Number
or Federal Identification Number

Signature of Individual or Corporate Name

_____

Corporate Officer
(if applicable)

City notice of acceptance should be mailed, telegraphed or delivered to the undersigned Proposer at the following address:

Name _____
By: _____
(Title)
Business Address: _____
(City, State, Zip Code)
_____
_____
Phone: _____
Email: _____
Date: _____

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

Attachment D Document

- INSURANCE REQUIREMENTS

REQUEST FOR PROPOSAL NO. 8774
BY
THE CITY OF WATERBURY
POLICE DEPARTMENT
FOR
SECURITY SERVICES FOR PARKING GARAGES
Attachment D

Insurance Requirements

Contractor/Vendor shall agree to maintain in force at all times during the contract the following minimum coverages and shall name the City of Waterbury as Additional Insured on a primary and non-contributory basis to all policies, except Workers Compensation. All policies should also include a Waiver of Subrogation. Insurance shall be written with Carriers approved in the State of Connecticut and with a minimum AM Best's rating of "A"VIII.

If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

Original, completed Certificates of Insurance must be presented to the City of Waterbury prior to contract issuance. Contractor/Vendor agrees to provide replacement/renewal certificates at least 30 days prior to the expiration date of the policies. Should any of the above described policies be cancelled, limits reduced or coverage altered, 30 days written notice must be given to the City of Waterbury.

General Liability:	**$1,000,000 each Occurrence** **$2,000,000 General Aggregate** **$2,000,000 Products/ Completed Operations Aggregate**
Auto Liability:	**$1,000,000 Combined Single Limit each Accident** **Any Auto, All Owned and Hired Autos**
Workers Compensation:	**WC Statutory Limits** **Employer Liability (EL)** **$1,000,000 EL each Accident** **$1,000,000 EL Disease each Employee** **$1,000,000 EL Disease Policy Limits**
Excess/Umbrella Liability:	**$1,000,000 each Occurrence** **$1,000,000 Aggregate**

Wording for Additional Insured Endorsement and Waiver of Subrogation:
The City Waterbury is listed as an Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation. All policies shall include a Waiver of Subrogation.

ARROW SECURITY™

CUSTOMIZED SECURITY SERVICES

PROPOSAL FOR:

City of Waterbury

ARROW SECURITY™

May 13, 2026

Mr. Kevin McCaffery, Director of Purchasing
City of Waterbury
235 Grand Street, Room 103
Waterbury, CT 06702

Dear Kevin,

Thank you for the opportunity to submit our proposal to provide Security Services for the City of Waterbury. **As your current partner in safety and security, Arrow Security fully understands the operational requirements and expectations associated with protecting the Buckingham and Scovill Parking Garages** and is confident in our ability to continue delivering effective, reliable, and professional services. We are dedicated to maintaining a safe and secure environment where your people, property, and operations are protected with care and confidence.

With over 40 years in business and annual revenues exceeding $325 million, Arrow Security is one of the nation's largest privately held security companies. As a true *Super Regional* provider, we combine the scale, technology, and resources of a national firm with the responsiveness and personal attention of a local partner.**It is our service that sets us apart!** As you review our proposal, please keep in mind that:

- At Arrow Security, ***We Care*** about our Officers, our clients, and the communities we serve
- We will provide a **top-notch security operations and management team** for the City of Waterbury security program—ensuring consistent communication, responsive leadership, and proactive oversight at every level of service
- Our advanced technology platforms—**WinTeam**, **Lighthouse**, and **eHub**—enhance operational efficiency, accuracy, and transparency
- Our 24/7 **Command Center** ensures full coverage, immediate response, and constant communication
- Each Security Officer receives comprehensive training through **Arrow Academy**, emphasizing training topics such as customer service, de-escalation, and emergency response
- Arrow Security delivers over **9.2 million hours of guard service annually** across multiple states and industries

We are confident in our continued ability to provide the City of Waterbury with the high level of service, reliability, and partnership you have come to expect from Arrow Security. We appreciate the opportunity to continue serving as your trusted security partner and look forward to further demonstrating our commitment to excellence and our "We Care" philosophy.

Sincerely,

John C. Reed

John C. Reed, Executive Vice President – Client Services
jreed@arrowsecurity.com | 860-937-8498

ARROW SECURITY™

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1. Proposer Information / Company Profile

Aron Security Inc., dba Arrow Security, founded in 1985 and incorporated in New York in 1995, is a **privately held S-Corporation** wholly owned by A.J. Caro. A.J.'s philosophy is simple: "**We Care.**" We take care of the people who take care of you. By supporting our Officers, responding quickly to client needs, and delivering tailored, high-quality security solutions, Arrow has grown into one of the largest privately held Security Guard companies in the United States. This commitment to service and responsiveness drives our **98% customer retention rate**. Our **headquarters is located at 300 West Main Street in Smithtown NY,** and our **CT office is located at 1010 Wethersfield Ave., Suite 304, Hartford, CT 06114.**

We provide local support to more than **500 contracted partners** through regional offices staffed with dedicated Management, Operations, and HR/Recruiting Teams. These resources are backed by our **24/7/365 centralized Command Center** and local Field Supervisors to ensure consistent communication, rapid response, and dependable service. Safety, security, tradition, and service remain the foundation of our legacy.

Arrow Security is a financially stable organization with a proven 40-year record of performance, delivering **9.2 million Guarding hours annually**. We manage and transition large-scale, multi-region accounts with efficiency and without service disruption, demonstrating our ability to absorb new operations and meet complex requirements. With approximately **$325 million in annual revenue**, Arrow ranks **#11 nationally** among privately held Guarding companies. Our team includes 7,000+ Officers and 150+ support staff, giving us the scale to grow quickly while maintaining quality. Arrow is an approved **GSA contractor,** holds **secret clearance** with the U.S. Department of Defense and undergoes an annual **independent financial audit**.

Privately Owned and Operated

As a privately owned and operated company—with no private equity influence, Arrow makes fast, client-focused decisions. Escalation goes directly to ownership, and our strategy centers on steady growth and long-term partnerships. Arrow proudly supports clients across a broad range of industries, including:

- Property Management
- Education
- Construction
- Shelters & Housing
- Critical Infrastructure
- Commercial & Residential
- Retail
- Government
- Manufacturing
- Transportation & Aviation
- Financial & Banking
- Healthcare & Hospitals
- Pharmaceutical
- Technology / Data Center
- Warehousing & Logistics

GSA Contract Holder

Arrow Security is GSA approved and has Department of Defense Secret Clearance

Committed to Your Safety

You will rest easily knowing that our professional management team and experienced Security Officers are just a phone call away. We pride ourselves on personally answering every call and resolving issues with urgency. Our 98% customer retention rate demonstrates that organizations who partner with Arrow experience exceptional service and long-term program stability.

Arrow Security's centralized Command Center is staffed with Tour Commanders who understand your operations and your geographic region. Our commitment to your satisfaction extends from the front lines up to our executive offices, where our Owner and Professional Management Team remain directly involved in day-to-day operations.

Our professional security management structure for City of Waterbury includes:

- **Chief Operating Officer – Craig Schwab** leads company-wide operations including quality assurance, HR, recruitment, compliance, and field management
- **Regional Vice President of Operations – Sara Slater** will lead the City of Waterbury security program and ensure all contractual requirements are met
- **Operations Manager – Timothy Michaud** is your dedicated management professional who oversees daily onsite operations and serves as your direct point of contact 24/7/365
- **Chief Human Resources Officer – Kristen Hildebrant**, leads our HR and Recruiting team in vetting, hiring, and onboarding high-caliber Security Officers
- **Field Inspectors/Supervisors** – Licensed mobile supervision who respond to alarms, provide backup staffing, conduct quality assurance inspections at City of Waterbury , and mentor Security Officers
- **Command Center Director – John Alvarez**, oversees skilled Tour Commanders who support your team, monitor activity, and ensure comprehensive 24/7 coverage

The **Officers of Arrow Security** are the following who are based out of our Long Island office:

- AJ Caro, Chief Executive Officer, and owner
- Peter Curcio, President Administrative Services
- Brendon McDonald, Chief Financial Officer
- Scott Sturgess, Chief Revenue Officer

Our CT office is staffed with a dedicated Operations and HR/Recruiting team, and supported by our Corporate Headquarters in Smithtown, NY. Our President of Administrative Services, Chief Security Officer, and Executive Vice President of Quality Assurance, along with our Chief Operating Officer, provide strategic oversight to ensure program excellence.

With a deep bench of Security Personnel and the ability to scale quickly, Arrow has the resources to meet all staffing needs—including surge support during peak activity, threat level increases, or special events. Our team brings hundreds of years of combined Military and Law Enforcement experience and maintains strong relationships with local, state, and federal agencies to ensure seamless coordination and rapid response when needed.



We are the Service People



A.J. Caro

Chief Executive Officer

Arrow Security is fortunate to have A.J. at the helm, developing strategic plans, overseeing technology solutions, and developing systems to ensure every partner has a superior customer experience. A.J.'s security background spans 30 years, yet he remains a visionary leader, motivated to serve our partners and grow the company. A.J.'s commitment to customer service sets the tone for the entire organization, and he regularly makes himself available to clients.

- 30 years as a Licensed Private Investigator
- Department of Defense clearance
- Named Top 40 Under 40 Businessperson
- Smart CEO award
- Awarded Fastest Growing Company by Inc Magazine



Peter Curcio

President, Administrative Services
MS, PEFP

Rock-solid operations are the foundation for exceptional service. In his prior career, Peter managed the entire NYC prison system. Today, he oversees our day-to-day administrative functions, manages internal affairs, and collaborates closely with the Chief Financial Officer to ensure that every partner receives the service they have come to expect of Arrow Security.

- Nearly four decades of law enforcement experience
- Graduate of Harvard's John F. Kennedy School of Government Executive Education Program
- Consultant to USDOJ / NIC
- Private Investigator, NYS
- 9/11 Responder



Brendon McDonald

Chief Financial Officer
CPA, CGMA

At Arrow Security, our priority is continuity of service. We count on Brendon to support our business foundations and track the bottom line to continue to offer superior service to our partners for years to come. His expertise also ensures that we remain compliant, not just with state and federal regulations, but with partner expectations. Brendon is a proud member of the following organizations:

- New York State Society of Certified Public Accountants (NYSSCPA)
- Institute of Management Accountants (IMA)
- American Institute of Certified Public Accountants (AICPA)
- Financial Executive Networking Group (FENG)
- Society of the Friendly Sons of St. Patrick



Darren Claphan

Chief Security Officer

Darren Claphan is a strategic leader with over 20 years of experience in the security industry across both private and public sectors. As the Chief Strategy Officer for Arrow Security, he drives strategic growth initiatives and ensures the alignment of security solutions with client needs. Mr. Claphan's expertise is grounded in his extensive background, including leadership roles in national security operations and his service as a United States Marine Corps Scout Sniper Team Leader.

- Former Senior Vice President of Security and Aviation at Madison Square Garden Entertainment Corp
- Former Vice President of Operations – National Accounts at U.S. Security Associates
- B.S. in Accounting and Security Management and an M.B.A. from Southwestern College
- Xtract One Security Technologies Advisory Board Member
- ASIS Member



Craig Schwab

Chief Operating Officer
MBA, CPP

Craig is a seasoned security leader with over 25 years of experience in corporate security and risk management. At Arrow Security, he oversees all corporate security operations. His strategic and methodical approach ensures that security operations align with business objectives and rigorously meet and anticipate client needs.

- Former Global Head of Corporate Security at BlackRock
- Former VP of Corporate Security at Deutsche Bank
- 10+ years of Executive Leadership – Allied Universal
- Assistant Regional Vice President of ASIS Region 5
- Former ASIS NYC Chapter Chairman & Vice Chairman



Scott Sturgess

Chief Revenue Officer
BS, SSBB

Scott came to Arrow Security with over 30 years of experience in the security industry. His leadership experience and background in sales management, product marketing, and business development ensure that we will continue to rank among the most successful security companies in the nation.

- 23-year career with Honeywell in electronic security and safety
- Former Vice President of Business Development with Summit Security



Robert Hopes

Executive Vice President – Quality Assurance
ASIS CPP®

Security is an exacting business. No one knows that better than Robert, a retired NYPD Detective and former security business owner. Robert collaborates closely with our team of Regional Vice Presidents and builds strong relationships with our partners.

- Over three decades of law enforcement and security industry experience
- Combat Cross recipient, NYPD – Mayor Ed Koch
- LI Chapter Board Member, ASIS



Kristen Hildebrant

Chief Human Resources Officer
MBA, MJLEL

Kristen is an experienced HR Leader specializing in talent acquisition, culture enhancement, compensation design, compliance, statutory matters, and organizational learning and development. At Arrow Security, Kristen drives organizational transformation to support our "We Care" culture and growth objectives while fueling engagement and retention.

- Over 20 years of HR leadership and expertise
- Former VP of HR at a global background screening firm
- MBA from Dowling College
- Master of Jurisprudence in Labor and Employment Law from Tulane Law School



John C. Reed

Executive Vice President – Client Services

With a law enforcement background and over two decades of security industry experience, John is a master of setting a strategic foundation for business success. We count on him to ensure client satisfaction while monitoring compliance, growing the business, and supporting his team.

- Senior Vice President for Command Security's Eastern Region
- More than 25 years of security industry experience
- Former Police Officer in MA and TN



Billy Deputato

Director of Talent Acquisition & Onboarding

Billy Deputato is a strategic talent acquisition leader with extensive experience in high-volume recruitment and building workforce models that meet the demanding needs of the security industry. Billy leads talent acquisition and onboarding initiatives to ensure that all personnel and support staff are highly qualified and aligned with Arrow's mission of safety and client requirements. Known for his ability to streamline recruitment processes, Billy leverages data-driven insights and innovative technologies to build a reliable, adaptable security workforce at scale.

- Former Divisional Vice President, Head of Global Talent Acquisition at Saks OFF 5TH
- Former Director of Recruitment Intelligence & Innovation at L'Oréal Americas, where he implemented advanced candidate management systems and created data-backed strategies for efficient talent acquisition
- Certified Internet Researcher (CIR) with AIRS, applying advanced sourcing techniques to support large-scale hiring



Vibha Mistry

Learning and Organizational Development Manager

Vibha Mistry is a skilled Learning and Organizational Development Manager with over 10 years of experience in creating and leading employee training programs. She specializes in developing tailored learning initiatives to address skill gaps and enhance performance, focusing on leadership development, situational awareness, and client-specific requirements. Vibha has a proven track record of improving employee retention and job performance through customized, results-driven training programs.

- Master of Science in Organizational Management/Learning Development
- Specializes in needs assessment, gap analysis, and tailored training programs
- Developed leadership and career advancement initiatives that foster employee growth and retention

2. Experience, Expertise and Capabilities

Philosophy Statement and Business Focus

Arrow Security's philosophy is centered on its "We Care" approach — taking care of our clients, employees, and communities through responsive service, professionalism, accountability, and proactive communication. We believe strong leadership, well-supported Security Officers, continuous training, and rapid response are essential to delivering high-quality security services.

As the current safety and security provider for the Buckingham and Scovill Parking Garages in Waterbury, Connecticut, Arrow Security has a thorough understanding of the operational requirements and is fully confident in our ability to continue delivering effective and reliable services.

Experience - Experts in Security

At Arrow Security, **our expertise is built through experience.**

Every client engagement, every post, and every partnership has strengthened our ability to deliver dependable, professional, and adaptable security services. With decades of proven performance, Arrow Security has developed deep operational insight across diverse environments—corporate, class A commercial, retail, residential, transportation, healthcare, education, shelters and public housing, government and more.

Proven Expertise Through Experience

Our knowledge comes from the field. We understand the operational realities of every environment we protect and tailor our approach to fit each client's needs. Through decades of hands-on experience, we have refined best practices that ensure our Security Officers deliver safety, service, and accountability every day. Delivering over 9.2 million hours of guard service annually, Arrow Security has the capacity to support single-site or multi-site, multi-region programs nationwide.

Experience You Can Trust

Through our experience, we have become experts—trusted by organizations that demand reliability, responsiveness, and performance. Our long-term partnerships and continued growth reflect the confidence clients place in Arrow Security's commitment to excellence and the communities we serve.

Experience - Depth & Breadth – Current Clients

Our portfolio reflects both depth and breadth of experience in controlled access facilities, high-traffic properties, and operationally sensitive sites. These engagements range from single-site deployments to large portfolio operations and include both armed and unarmed post assignments.

Government & Municipality

City of Waterbury
City of Norwalk
City of New York
Town of Manchester
NYC OEM
NYC DCAS
Mercer County
Westchester County Dept. of Social Service
Westchester County Dept. of Public Works
City of Pawtucket
Erie City Hall
Town of North Hempstead
Providence Municipality

Healthcare

Massachusetts General Brigham
NYC Health & Hospitals
Northwell Health
Montefiore Medical Systems
UPMC Hillman Cancer Center
Stony Brook University Hospital
Memorial Sloan Kettering
St. Vincent's Hospital
Rehabilitation Support Services

Critical Infrastructure, Utilities

Con Edison
New York Power Authority
Astoria Generating
United Refining
Ports America
Amalie Oil
Charleston Water System
Pawtucket Water Supply

Commercial & Corporate Properties

PMC Property Group
CBRE
BXP
SJP Properties
LeFrak Commercial Properties
American National Life Insurance
Morgan Properties
Squarespace
Avis/Budget Group
Luxottica Group
Galesi Group

Financial & Insurance Institutions

Country Bank
Federal Reserve Building
Banco Popular
Flagstar Bank
Amalgamated Bank
Renaissance Technologies
Scotia Holdings
LL Global

Aviation & Transportation

North East Transportation
Bradley International Airport
Rochester International Airport
Evergreen Shipping
Pioneer Valley Transit Authority

Retail & Commercial Operations

Walmart
Macerich Malls
Country Fair Stores
Lincoln Square Business Improvement District

City of Waterbury – 80 HPW
Current client since July 2023 - $95K contract
Contact: Emma Poulin, Administrative Officer
Phone: (203) 574-6961 Email: epoulin@waterburyct.org
Arrow Security provides unarmed security guard services for the City of Waterbury. Our Security Personnel monitor City parking garages through proactive foot and vehicle patrols with continuous oversight to ensure a safe and secure environment for employees, citizens and visitors.

Acacia Network Housing – 25,000 HPW
Current client since August 2022 - $40M contract
Contact: Rene Cabezas, Administrator of Security Services
Phone: (646) 234-9250 Email: rcabezas@acacianetwork.org
$40M contract

Acacia Network Housing, Inc. is one of North America's largest Latino not-for-profit organizations in the US providing substance abuse, mental health and primary care treatment, affordable and transitional housing, as well as social and educational services. ACNI has contracted with the NYC Dept. of Homeless Services ("DHS") to provide transitional housing for individuals and families with children at various sites across the City of New York. Arrow partners with ACNI to provide unarmed security services for their multiple locations in the NYC / 5 Boroughs. Services include Unarmed Security Officers, Security Supervisors and Fire Safety Directors. We provide access control, fixed post, and foot patrol to ensure the safety of staff, residents, and guests.

Westchester Community College (SUNY Westchester) - 1200 HPW
Current client since September 2023 - $2.5M contract
Contact: Scott G. Sullivan, Director of Security
Phone: (914) 606-6284 Email: Scott.Sullivan@sunywcc.edu

Arrow Security is proud to partner with SUNY Westchester Community College in delivering comprehensive security solutions designed to ensure the safety and security of the campus community. Focusing on excellence and professionalism, we provide 1500 hours of security guard services including Command Center Operations, offering a wide range of security services tailored to meet the institution's specific needs. Our dedicated team of security professionals oversees campus patrol, meticulously monitors classroom building patrol and access control, conducts thorough campus vehicle patrol and foot patrol, and maintains swift emergency response services.

ARROW SECURITY™

CT Operations Personnel Dedicated to City of Waterbury



Sara Slater

Regional Operations Manager, Northeast

Sara Slater is an accomplished Regional Operations Manager with extensive experience in the security industry. With a strong background in program management, workforce optimization, and client relations, she has consistently delivered operational excellence and financial success. Sara proactively identifies opportunities to enhance client programs by implementing process improvements, leveraging analytics to optimize operations, and regularly collaborating with stakeholders to refine service delivery and exceed client expectations.

- Bachelor of Science in Criminal Justice
- Directed security operations for a $70M portfolio, overseeing 48,000+ weekly man-hours and managing teams of 75 direct and 1,500+ indirect reports
- Local CT resident



Timothy Michaud

Operations Manager, Connecticut

Timothy brings more than two decades of distinguished leadership in law enforcement, military, and private sector security operations to his role at Arrow Security. His dedication to excellence and hands-on approach to safety and compliance make him a trusted partner for clients throughout the Northeast.

- Over 20 years of combined military, law enforcement, and security management experience
- Progressed from Staff Sergeant in the U.S. Air Force (DoD) to Executive Protection Team Leader at a U.S. Embassy for the Department of State (DoS), and ultimately to Operations Manager
- Former Security Operations Manager at MGM Springfield, overseeing more than 200 staff and a 30-acre urban property
- Local CT resident

Conflict of Interest Statement

Arrow Security has no business, financial, personal or any other types of relationships which may pose a conflict of interest.

3. Statement of Qualifications and Work Plan

Communication & Responsiveness

Constant communication is the most vital component of our Quality Assurance program. **Timothy Michaud, your dedicated Operations Manager, is available 24 / 7 / 365** to resolve any quality concerns. Timothy will communicate daily with the onsite Security Officers at the parking garages.

You call	We pick up the phone
You leave a message	We call back immediately
You email	We respond
You have a question	We meet with you
You want supervision	We are on site frequently
You need an answer	We are reachable
You want exceptional service	We got you covered

Your escalation path for any issues includes Sara Slater, VP of Operations; Craig Schwab, Chief Operating Officer and our CEO, AJ Caro.

We pride ourselves on addressing customer issues with a sense of urgency. If there is an issue, we will work to resolve it immediately.

In addition to the constant communication flow, we will conduct a **formal quarterly business review** with the City of Waterbury leadership. Our Executive Leadership Team will schedule a meeting with you to ensure we continue to your expectations.

Work Plan

Arrow Security will continue to staff the parking garages as required by the City of Waterbury.

- Buckingham Garage: 8 hours Monday and Friday (1 guard – noon to 8 p.m.)
- Buckingham Garage: 8 hours Tuesday, Wednesday, and Thursday (1 guard – 4 p.m. to midnight)
- Scovill Street Garage: 10 hours Monday thru Friday (1 guard – 10 a.m. to 8 p.m.)

Ensuring Full Post Coverage & Operational Support

Open posts are one of the most common pain points in the industry. Arrow Security eliminates this challenge through a structured, multi-layered support system designed to maintain full staffing coverage and ensure every Officer receives strong operational, administrative, and leadership backing. Our coverage and support strategy includes:

- **Regional Vice President of Operations** providing executive regional oversight to ensure program performance, staffing stability and support
- **Operations Manager** managing day-to-day staffing, scheduling, and on-site operations
- **Director of Recruiting** dedicated to candidate sourcing, pipeline management, and proactive hiring for City of Waterbury
- **Command Center Support** (24/7/365) – Actively monitoring posts, filling openings, and coordinating backup coverage and call-outs
- **Dedicated Security Officers** assigned specifically to City of Waterbury
- **Rapid Staffing Bench** – Hundreds of qualified Officers available within 24 hours for surge needs, threat-level increases, special events, or unexpected vacancies
- **Officer Support Integration** – Coordination between Operations, HR, Recruiting, and Field Supervisors ensures Officers receive guidance, coaching, and support

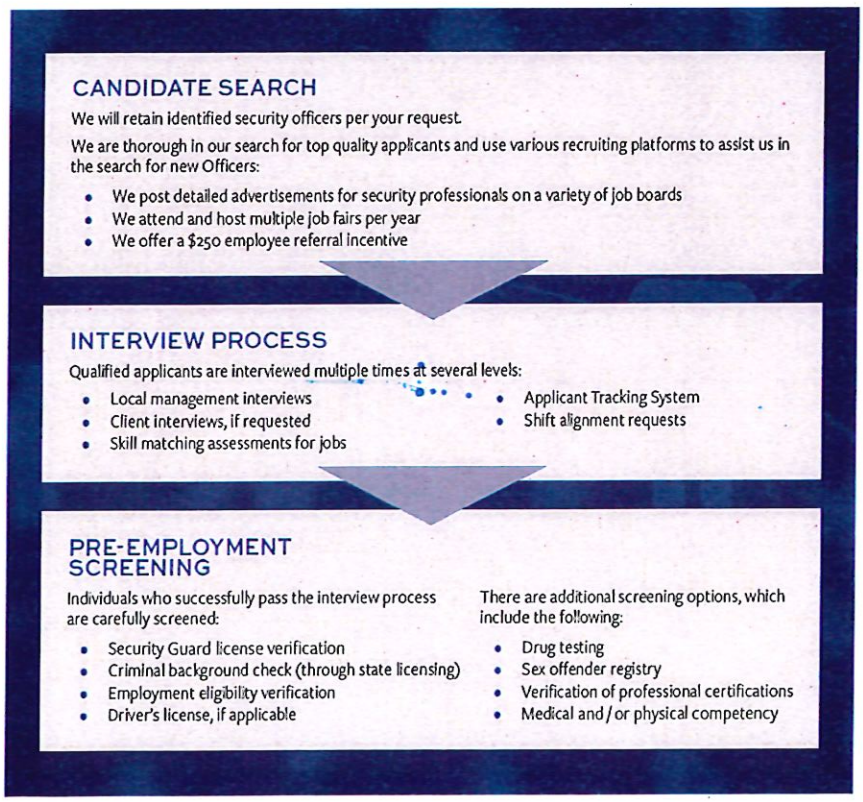
Personnel Selection & Recruitment

Arrow Security's recruiting process begins by understanding your specific environment, culture, and operational needs. As the incumbent security provider, we fully understand the City of Waterbury requirements. When we do need to hire new Officers, our corporate and regional Operations and HR/Recruiting Teams work together to identify and hire high-caliber Security Officers who will succeed in your program.

We source candidates through targeted recruitment channels, job boards, community outreach, veteran organizations, referral programs and industry partnerships. Each applicant undergoes a structured evaluation process that assesses prior experience, interpersonal communication skills, professionalism, and alignment with Arrow's We Care service philosophy.

Our commitment is simple: continue to provide City of Waterbury with Security Officers who are professional, dependable, and trained to deliver exceptional service from day one.

Our Recruitment Process:



Screening and Verification

Every Officer candidate must successfully complete a comprehensive screening process, including:

- CT State Security License check
- Criminal Background check and fingerprinting
- Employment eligibility and history verification
- Reference checks
- Certifications and training compliance verification
- Driver's License and DMV check, if applicable
- Skill assessments and interviews

State-specific screening and licensing requirements are applied based on Connecticut regulations and the contract requirements for City of Waterbury.

Hiring

Arrow Security selects only the most qualified candidates through a multi-step hiring process that includes in-person interviews with Operations and Human Resources. Arrow also retains qualified incumbent Officers whenever it is appropriate and in the best interest of program continuity. Our hiring criteria emphasize:

- Strong communication and customer service skills
- Professional appearance
- Reliability and punctuality
- Ability to perform assigned post duties
- Commitment to a service-first approach

We are committed to assigning only professional, qualified, and reliable personnel to the City of Waterbury security program. Arrow Security is an **Equal Opportunity Employer** committed to fostering diversity, inclusivity, and nondiscrimination in all hiring and employment practices. We make hiring decisions based solely on qualifications, professionalism, and the ability to perform essential post duties while supporting a workforce reflective of the communities we serve.

Onboarding & Placement

Once selected, Officers complete Arrow Security's mandatory onboarding training and any additional client- or site-specific training. Arrow ensures each Officer assigned to City of Waterbury is fully prepared, properly trained, and ready to support the environment they will protect.

Development & Retention

Career development and promotion from within is an integral part of Arrow Security's **"We Care"** culture. We know that everyone feels safer and more confident when surrounded by familiar faces, especially when it comes to your security force. That is why we work hard to develop, recognize, and support our Officers for long-term retention. Our industry-leading retention efforts include:

- **Officer Support Hotline** – An 800-number staffed by live operators who assist Officers with work-related questions or concerns
- **Officer Mentorship** – Regional Vice President of Operations, Operations Managers, and Field Inspectors actively mentor Officers and support internal advancement
- **Employee Rewards** – Officers participate in Arrow's "*Officer of the Month*" and annual "*Officer of the Year*" recognition programs, which include certificates and monetary awards
- **Weekly Payroll & Accurate Pay Administration** – Weekly payroll via direct deposit, check, or pay card, supported by check-in/check-out technology for precise hour tracking
- **Professional Training through Arrow Academy** – nearly 200 online and instructor-led courses for advancement
- **Free Uniforms & Equipment** – Officers receive uniforms, outdoor gear, and replacements at no cost
- **Paid Training** – Officers are paid for site-specific and Arrow Academy training

Succession Planning

Arrow Security maintains a structured succession planning model to identify high-potential Officers and prepare them for roles with greater responsibility. This includes:

- Identifying functions and future position availability
- Determining required competencies
- Conducting competency gap analysis
- Creating targeted developmental opportunities
- Building and maintaining a strong internal talent pipeline
- Regularly reassessing and tracking candidate progression

Supported and motivated security personnel to provide higher quality service for your location

Career Guidance and Field Mentoring

Arrow Security's Human Resources professionals, Operations Managers, and Field Inspectors provide ongoing career guidance and field mentoring to Security Officers as part of daily operations. Human Resources Managers are readily available to coach and support personnel, while Supervisory Field Inspectors and Operations Managers actively reinforce skills, professional development, and on-the-job guidance.

Employee Recognition Programs

Officer of the Month/Officer of the Year

If Arrow Security is fortunate enough to be awarded the contract, we will include Security Officers in our "Officer of the Month" award program. The selected Officer will receive a certificate of recognition and a $75 check. Security Officers will also be eligible to participate in Arrow Security's "Officer of the Year" award program. The selected Officer will receive a bonus, a plaque, and a certificate in recognition of their outstanding performance. We take pictures and celebrate our accomplishments. These employee recognition programs come at no expense to you. We've highlighted some of our recent winners below.

Angel Award ($500)

Professional training matters! In 2025, eight Arrow Security Officers were honored with our Angel Award. This award was established to recognize our Hero Officers whose swift response, exemplary skills, and extraordinary measures saved lives.

Employee Appreciation Event

Arrow Security hosts an annual event to show appreciation for the hard work of recognized Officers in the field. Officers are honored with company-wide recognition, a certificate, a plaque, and a bonus.







ARROW SECURITY™

Benefits & Incentive Programs

Officer Recognition and Rewards

We recognize and reward top performers across the organization. For additional information, please see "Employee Recognition Programs."

Vacation / PTO

All full-time Security Officers accrue PTO / sick leave in accordance with contract requirements, State/Local labor laws and Collective Bargaining Agreement (if union).

Accurate and Weekly Pay

We provide Officers with prompt and efficient compensation and pay administration in accordance with applicable laws and contractual agreements. Our check-in / check-out software automatically tracks exactly how many hours an Officer has worked, ensuring accurate pay. We pay our Officers weekly through direct deposit, check, or check card.

Uniforms/Equipment

We provide our Officers with uniforms at no charge, including outdoor gear, and replacements as requested.



Arrow Security Perks Program

We offer our employees a "Perks" Program that provides discounts on everyday items. This program can help provide hundreds of dollars in savings per year.

Arrow Security Internal Newsletter & Social Media

Arrow Security's internal newsletter is a quarterly publication highlighting important information to our security personnel. It serves as a key source for training and career development tips. We also use LinkedIn, Facebook, and Instagram to promote Officer achievements and internal promotions.

Immediate Officer Resolution

"We Care." We address any Officer concerns immediately and resolve them with a sense of urgency. With Arrow Security, there is no corporate bureaucracy to cut through to correct issues.

Training

Our commitment to training stems from our belief that well-trained Security Officers are more capable of protecting your community. Our training programs produce Officers with the skill sets to react appropriately in any situation. **We track and ensure compliance with training, licensing, and certifications for all Security Personnel, and will provide documentation to City of Waterbury upon request.**

Arrow Security is a certified Security Officer Training School. We have local and regional trainers who conduct in-person and virtual training.



Lou Sweet

Executive Director of Field Support Services, Licensed Private Investigator

As a former Law Enforcement Officer and Security Director who became a founding member of the US Dept. of Homeland Security, Lou's experience is unmatched. Following a successful career with the Federal Government, he became certified to teach various security courses and joined the Arrow Security Team. Lou is an active, certified instructor in a variety of critical areas.

- Founding member, US Department of Homeland Security
- Firearms Use of Force SME, NY Field Office
- Certified Instructor: ALICE Active Shooter, NY State Division of Criminal Justice Services (DCJS) General Topics and Firearms Instructor for Security Guards, Municipal Police Council General Topics (Police)



Frank Catalano

Training Manager, CPP

As Training Manager, Frank instructs on NYS Mandated Security Officer Training courses and develops customized security training programs to meet our client's particular needs. Frank has 25+ years of security industry experience.

- Former Director of Security at NYC educational institution, overseeing campus security for 25 buildings over 600 acres
- Bachelor of Science degree in Criminal Justice from New York Institute of Technology (NYIT)
- Certified New York State, Division of Criminal Justice Services (DCJS) training instructor. Certified Red Cross Instructor for CPR/AED training

Our Comprehensive Training Offering:

- **CT State Security Guard License required training**
- **Onboarding Training**
  - Active Shooter
  - Verbal Judo/De-escalation
  - Responding to Emergencies
  - Report Writing
  - New Hire Orientation
  - What to Expect Onsite at Arrow
  - Technology training: Overview Lighthouse Training/Ehub
  - Sexual Harassment, annual training
- **Site-specific post-order training** – all new Officers receive 8 hours on-the-job training and are fully instructed on post procedures, emergency response protocols and responsibilities
- **Arrow Academy Professional Security Officer training** – all Officers receive continuing professional development training via our online training platform with 400 course selections
- **DHS FEMA Active Shooter training**

Drills and Security Officer Mentoring

Arrow Field Inspectors/Supervisors and Operations Managers inform Security Officers of changing conditions and current events. They provide mentoring and guidance to on-site security personnel, improving professionalism, morale, and performance. Supervisor Development Training includes:

- Leadership training
- Scheduling Officer assignments
- Inspection procedures
- Specific reporting requirements
- Emergency response
- How to identify problem areas and quality of life issues

ARROW SECURITY™

Training Compliance

Arrow's HR software tracks site-specific client training requirements for all Security Officers:

- We will comply with all site training requirements
- We comply with all federal, state, and local mandated training requirements, including sexual harassment training

Compliance Tracking Report Sample

ACTIVE SHOOTER TRAINING COMPLIANCE REPORT SAMPLE

Arrow Security

Employee #'s Listed: All
Task Codes Listed: All
Compliance Codes Listed: Selected from list
Compliance Dates: As Dates

Compliance Status Report by Employee
Sorted

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Due Dates: 06/01/25-12/31/25

Employee # / Task Description	Employee Name	Due Date	Date Based On	Hire Date / Performed By	Classification / Mandatory	Type / Source	Date Closed	Primary Job Score	Job Name / Skipped	Failed	License Stage
10100	[redacted]			09/28/21	Security Officer	Per Diem		119604	Help USA - Genesis RFK		
Active Shooter Training Au		10/25/25	Current Hire Date	Employee	Yes	Employee Classifications					
10142	[redacted]			09/24/21	Security Officer	Unarmed Guard		1150200	Crowne Plaza		
Active Shooter Training Au		12/20/25	Current Hire Date	Employee	Yes	Employee Classifications					
10159	[redacted]			09/23/21	Security Officer	Unarmed Guard		1137212	Acacia - Days Inn JFK Hotel		
Active Shooter Training Au		10/28/25	Current Hire Date	Employee	Yes	Employee Classifications					
10420	[redacted]			08/14/21	Security Officer	Unarmed Guard		112050	MCCSD - Newfield High School		
Active Shooter Training Au		11/21/25	Current Hire Date	Employee	Yes	Employee Classifications					
10502	[redacted]			07/21/21	Security Officer	Unarmed Guard		127751	Help USA - GNPII		
Active Shooter Training Au		06/10/25	Current Hire Date	Employee	Yes	Employee Classifications					
10551	[redacted]			07/07/21	Security Officer	Unarmed Guard		1140700	Thor Equities - 180 Livingston St		
Active Shooter Training Au		12/07/25	Current Hire Date	Employee	Yes	Employee Classifications					
10636	[redacted]			06/18/21	Security Officer	Unarmed Guard		1514600	Grasslands Shelter		
Active Shooter Training Au		09/08/25	Current Hire Date	Employee	Yes	Employee Classifications					
10648	[redacted]			06/16/21	Security Officer	Unarmed Guard		1137211	Acacia - Brewer Hotel		
Active Shooter Training Au		06/07/25	Current Hire Date	Employee	Yes	Employee Classifications					
10875	[redacted]			01/26/21	Security Officer	Unarmed Guard		1137214	Acacia - Robert's Court		
Active Shooter Training Au		09/28/25	Current Hire Date	Employee	Yes	Employee Classifications					
10878	[redacted]			01/25/21	Security Officer	Unarmed Guard		1150200	Crowne Plaza		
Active Shooter Training Au		09/19/25	Current Hire Date	Employee	Yes	Employee Classifications					
11202	[redacted]			11/05/20	Security Officer	Unarmed Guard		108600	Ascent Pharmaceutical Inc		
Active Shooter Training Au		07/01/25	Current Hire Date	Employee	Yes	Employee Classifications					
11374	[redacted]			07/17/20	Security Officer	Unarmed Guard		1150200	Crowne Plaza		
Active Shooter Training Au		08/15/25	Current Hire Date	Employee	Yes	Employee Classifications					
11486	[redacted]			05/28/20	Security Officer	Unarmed Guard		127719	HHC - Creedmoor - Tent Facility (HI		
Active Shooter Training Au		07/11/25	Current Hire Date	Employee	Yes	Employee Classifications					
11539	[redacted]			02/19/20	Security Officer	Unarmed Guard		111050	Cross Border Group LLC		
Active Shooter Training Au		11/04/25	Current Hire Date	Employee	Yes	Employee Classifications					

Company Totals

Services Expected of the City

Arrow Security values our current partnership with the City of Waterbury and looks forward to continuing our collaboration to ensure ongoing success.

- Designation of a primary City representative for operational coordination
- Access to facilities, work areas, and relevant operational information
- Review and approval of post orders, schedules, and reporting procedures
- Coordination regarding emergency procedures and facility protocols
- Timely communication regarding operational changes, special events, or security concerns
- Access to applicable policies, procedures, and site-specific requirements
- Coordination with City personnel and other contractors as necessary

Timoth Michaud and Sara Slater will work collaboratively with the City to ensure effective communication, operational transparency, and successful delivery of all contracted services.

Quality Assurance

Hiring – The Foundation of Quality Assurance

Quality assurance begins with selecting the right personnel. Arrow Security employs a rigorous hiring and screening process to ensure we assign Officers who are professional, reliable, and well-suited for your specific environment. We recognize that Officers at your locations may interact directly with the public, and their ability to foster a safe, respectful environment is paramount. In line with our "We Care" philosophy, we invest in their retention, training, and professional development. Our support structures and career path programs help reduce turnover, increase satisfaction, and maintain consistently high service levels.

Key Performance Indicators (KPI) Measurement

Our priority is to deliver safety and security coupled with responsive and transparent customer care 24/7/365. **That is why we collaborate with you to establish Key Performance Indicators (KPIs)** to ensure that goals and expectations are aligned and measurable.

Our Lighthouse Security Management software can help you identify trends and analyze real-time data to determine if you are spending time and money in the right places. You can now track your most important KPIs and make informed decisions regarding:

- Risk Mitigation
- Incident Analysis
- Documented Evidence
- Completed Guard Tours
- Officer Accountability
- Management Oversight
- Program Efficiencies

Computerized collection of specific KPI data can be leveraged to streamline communication, automate the delivery of incident reports, and improve processes. The easy-to-read summary in the client dashboard allows you to determine when program adjustments are necessary.

Field Inspectors / Supervisors conduct frequent unannounced site inspections

Site Inspections

Local Field Inspectors/Supervisors conduct random and unannounced site inspections on post to help ensure peak performance. The 12-point check includes:

- Attendance
- Alertness
- Licensing
- Uniform and grooming
- Job Knowledge
- Performance
- Report Writing
- Training
- Logbook review
- Post orders
- Equipment
- Fleet (if applicable)

Progressive Discipline and Zero-Tolerance Policies

Arrow Security's policy holds Security Officers ultimately accountable for adhering to the company's code of conduct and our expectations of service. Our Arrow Security onboarding process sets forth the standards we expect from our Officers. Officers must sign every page of the electronic employee handbook, acknowledging their understanding of the policies and the high standards of service expected at Arrow.

Corrective Action Plans

Corrective Action Plans are implemented if a Security Officer does not meet your expectations. Remedial training will be provided, and documentation will be added to the employees' file. Depending upon the severity, the Officer may be removed from your location.



Our security operation never sleeps, so you can

ARROW SECURITY™

Technology-Driven Real-Time Reporting

Lighthouse Security Management Software

- Enables real-time data reporting, guard tour tracking, and electronic submission of daily activity and incident reports
- Features include automated notifications, GPS-based guard tours, and integration of video/photo evidence with timestamped data
- 24/7 access to reports and activity summaries via a secure client portal

eHub Time and Attendance Tracking

- Geofencing technology ensures that Officers sign in only when present at their worksite, preventing inaccuracies in attendance and billing
- Real-time tracking of schedules and attendance reduces overtime and identifies staffing gaps, which are addressed immediately by our Command Center



WinTeam Integration

- Real-time reporting on applicant tracking, compliance, and scheduling ensures seamless workforce management and accuracy across all operations
- WinTeam Client Portal access to invoices, rosters, schedules, license compliance and turnover reports

Command Center – 24/7/365 Support

Arrow Security's Command Center ensures operational oversight, real-time communication, and staffing continuity

- Staffed 24/7/365 by experienced Tour Commanders familiar with your operations and security needs
- Coordinates real-time responses to incidents, staffing adjustments, and compliance monitoring
- Ensures all reporting systems, including Lighthouse and eHub, function optimally to your needs

Communication

Effective communication is the foundation of Arrow Security's Quality Assurance program. We maintain open, direct, and responsive communication at every level of service to ensure prompt issue resolution and client satisfaction. Our Operations leadership team, including site account management and executive oversight, is accessible 24/7/365 to address any concern with urgency and professionalism.

Quarterly Business Reviews

In addition to day-to-day communication and regular meetings, we offer **formal quarterly business reviews** with our partners. Our Executive leadership team will schedule a meeting with you to review performance and ensure we meet your expectations.

Proactive Service Failure Prevention

It is not enough to react to a problem. We take a proactive approach to service failure prevention. You have a dedicated team working around the clock to ensure we avoid problems before they occur. The Field Inspectors/Supervisors, Operations Managers, and Regional Vice Presidents are dedicated to your account's success. We collaborate with your Officers to provide daily updates and training and strive for continuous improvement.

Our around the clock superior professional service makes it easy to do business with us

Uniforms

Maintaining a professional, consistent appearance is essential to presenting a positive and authoritative security presence. Arrow Security ensures that all Security Officers assigned to City of Waterbury meet the highest standards of uniform compliance and appearance. We provide our Officers with full standard uniforms at no cost.

Arrow Security will fully comply with the City of Waterbury's uniform requirements, including summer shirts, flashlights, winter jackets, hats, and other required equipment. OSHA-approved fluorescent safety vests will also be provided. While on duty, all security personnel will be required to wear the complete uniform, with the safety vest clearly visible and worn over the uniform and/or jacket at all times.





Professional crisp, clean uniforms give Security Officers a sense of pride and provide a positive impact on your brand

ARROW SECURITY™

Transition

As your current security guard services provider, we guarantee a seamless transition.



4. Cost Proposal

All security Guard companies are not created equally. You want a partner that will respond quickly and fix any problems you may encounter immediately. Service and responsiveness are priceless. That is why we are confident Arrow Security will be the best overall value for City of Waterbury.

Bill rates are all-inclusive. There are no hidden fees or costly surprises. Some companies propose low bill rates only to add significant charges later. With Arrow Security, what you see is what you get.

Position	Security Officer/Year 1	Security Officer/Year 2	Security Officer/Year 3
Per Hour Wage Rate	$18.25	$18.75	$19.25
Per Hour Bill Rate - Regular	$25.71	$26.41	$27.12
Per Hour Bill Rate – OT/ Holiday (1.5x)	$38.57	$39.62	$40.68

Pricing Notes:

- Arrow Security will charge 1.5x holiday rate for work performed on 8 holidays
- Arrow Security will charge overtime at the rate of time and one half for all hours worked more than 40 hours per week (per Officer) when overtime is at the EXPRESS REQUEST of Client
- Arrow Security charges a special coverage rate of 1.5x when a client requests additional coverage with less than forty-eight (48) hours' notice (if appropriate notice is given, Arrow will charge the straight-time hourly rate)
- The above rates do not include applicable sales tax, if any

5. Information Regarding Failure, Default & Litigation

A. Have you ever failed to complete any work awarded to you?

A: No, Arrow has not failed to complete any work that has been awarded.

B. Have you ever defaulted on a contract?

A: No, Arrow has not defaulted on a contract.

C. Is there any pending litigation which could affect your organization's ability to perform this agreement?

A: No, Arrow has no pending litigation that would affect our ability to perform this agreement.

D. Has your firm ever had a contract terminated for cause within the past five years?

A: Arrow Security terminated contracts have been the result of clients going out to bid and Arrow Security not being the lowest bidder.

E. Has your firm been named in a lawsuit related to errors and omissions within the past five years?

A: No, Arrow has not been named in a lawsuit.

F. During the past seven years, has your firm ever filed for protection under the Federal bankruptcy laws?

A: No, Arrow has not filed for protection.

G. Are there any other factors or information that could affect your firm's ability to provide the services being sought about which the city should be aware?

A: No, Arrow is confident in our ability to continue to provide the city's required services.

6. Exceptions and Alternatives

As your current security provider, Arrow Security has no exceptions or alternatives to the sample contract provided from the City of Waterbury.

7. Additional Data

Value Add for City of Waterbury

As a Super Regional Guarding company, we have the flexibility to design custom solutions for our clients. We value this opportunity to be your partner. Arrow Security will provide the following value-added services at no additional cost to City of Waterbury.

- **Dedicated Security Operations Team:** A highly experienced operations and management team will oversee all aspects of service delivery to ensure full compliance with contract requirements and complete client satisfaction

- **Integrated Technology Suite:** Every Officer is equipped with Lighthouse Security Management and eHub Time & Attendance applications on their mobile devices, enabling real-time tour tracking, accurate timekeeping and attendance verification, and incident reporting

- **Rigorous Field Oversight:** Arrow Field Inspectors conduct random, unannounced site inspections using a detailed 12-point performance checklist to verify service quality, professionalism, and adherence to all post orders

- **Training and Ongoing Professional Development:** Each Officer completes mandatory **onboarding training, on-the-job training, DHS FEMA Active Shooter training and Arrow Academy continuing education training courses** covering topics such as de-escalation, customer service, emergency response, and situational awareness

- **Priority Communication Access:** City of Waterbury will receive a dedicated priority phone line connected directly to Arrow's 24/7/365 Command Center for immediate escalation and support

- **Employee Recognition Program:** All assigned Officers are eligible for Arrow's "Officer of the Month" program, fostering morale and engagement through recognition and a $75 award and certificate each month

ARROW SECURITY™

Why Choose Arrow?

We Are the Service People

Arrow Security is recognized as a leader among US security companies, and our ability to offer effective, service-focused security solutions is unmatched. Unlike other security companies, security is our specialty—not cleaning, building services, or facility management.

The Arrow Advantage Includes:

- Tailored security program approach to meet your specific requirements
- 24/7/365 customer service and constant communication with our regional team
- Rigorous vetting and hiring process that delivers skilled, Professional Security Officers
- Arrow performs frequent, random, unannounced site inspections
- Industry leading Officer and Supervisor training through Arrow Academy
- Centralized Command Center that ensures full post coverage
- Security Management technology for incident reporting, Guard touring, and KPI measurement
- Strategic Alliance Partners providing a holistic approach to your security needs
- Officer check-in/check-out software for accurate invoicing
- Professional Officer appearance
- Security Officer rewards and recognition
- Hassle-free transitions

We are confident that Arrow Security represents the best overall value to City of Waterbury. We welcome the opportunity to establish a strong partnership and address your unique security and operational needs with professionalism, reliability, and care.



Appendix

- Connecticut Security License
- Certificate of Insurance
- Certificate of Good Standing
- CT State Licenses
- Bid Documents

  Annual Statement of Financial Interests

  Debarment Certification

  City of Waterbury Disclosure of Outstanding Obligations

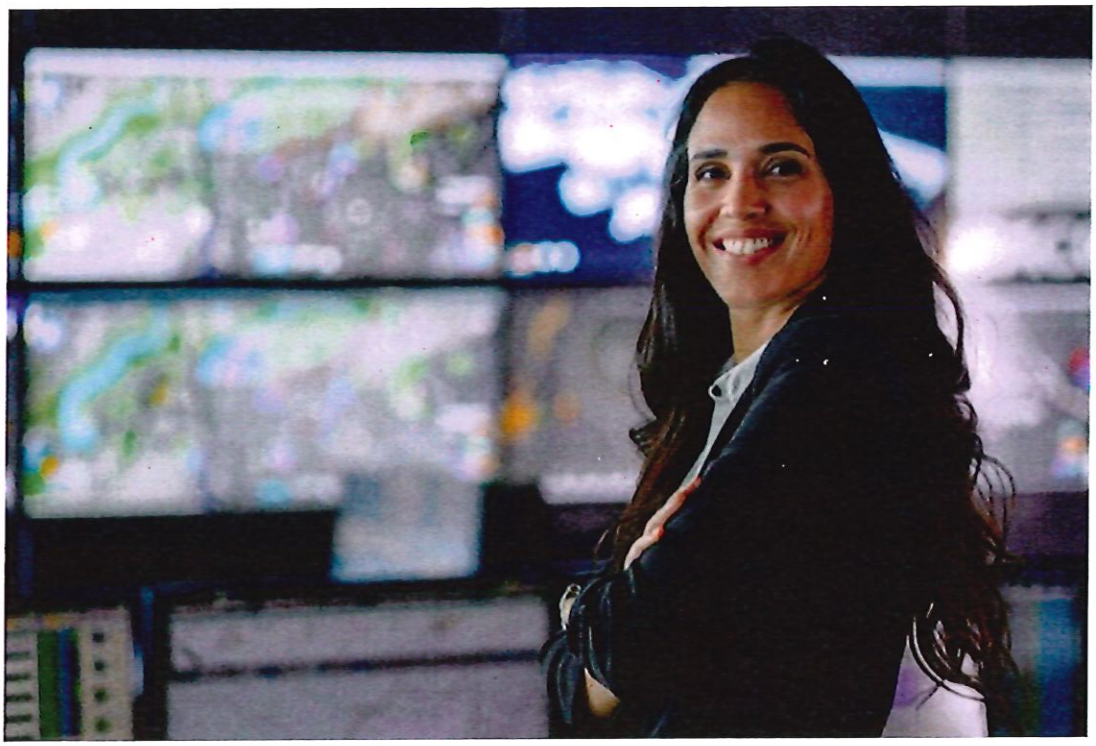
  Addendum

  Certification / Notice of Acceptance / Non-Collusion Statement

Insurance and Licenses

Arrow Security is a responsible, financially sound organization with a proven history of serving clients throughout the United States. We are committed to protecting your people, assets, and interests. Therefore, we only contract insurance carriers with an "A" rating and demonstrate the ability to meet your industry-specific insurance requirements.

Arrow Security fully complies with all federal, state, and local licensing requirements. State required Officer licenses and required certifications are tracked at regional and corporate levels. Arrow Security ensures all Officers on each post have current, up-to-date licenses and certifications.



ARROW SECURITY™

ARONSEC-01 JCLARK

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 4/21/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Central Insurance Agency, Inc. 93 E Main St Smithtown, NY 11787-2802	PHONE (A/C, No, Ext): (877) 242-9600	FAX (A/C, No): (877) 243-8995
	E-MAIL ADDRESS: certificates@ciainsures.com	

INSURED	INSURER(S) AFFORDING COVERAGE	NAIC #
Aron Security Inc. DBA Arrow Security	INSURER A: StarStone National Ins., Co.	25496
	INSURER B: Hartford Fire Insurance Co	19682
	INSURER C: AmTrust Insurance Company	15954
	INSURER D: Lexington Insurance Company	19437
	INSURER E: Markel American Insurance Co.	28932
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE [X] OCCUR	X	X	WSGL000568	12/31/2025	1/1/2027	DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 100,000
	X Errors & Omissions						MED EXP (Any one person)	$ 5,000
	X Assault & Battery						PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	POLICY [X] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	OTHER:						E&O	$ 1,000,000
B	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS	X	X	12 CSE S97400	1/1/2026	1/1/2027	BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
A	X UMBRELLA LIAB [X] OCCUR						EACH OCCURRENCE	$ 3,000,000
	EXCESS LIAB [ ] CLAIMS-MADE	X	X	WSGU000636	12/31/2025	1/1/2027	AGGREGATE	$ 3,000,000
	DED [ ] RETENTION $							$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						X PER STATUTE [ ] OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N [Y]	N/A	X	KWC1427423	1/1/2026	1/1/2027	E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
D	Excess Liability			012147864	12/31/2025	1/1/2027	1st Layer EX	3,000,000
E	Crime (Includes Burg			21PR035305-1	1/1/2026	1/1/2027	1st & 3rd	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
The City of Waterbury is included as an additional insured on a primary and non-contributory basis under the general liability, Umbrella Liability and Auto policies with respect to the liability created by the negligent acts, errors and omissions of the named insured herein as required by written contract. The General Liability, Umbrella Liability, Auto liability and Workers Compensation polices include a waiver of subrogation as required by written contract. 30 Day Notice of Cancellation applies

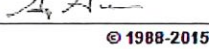
CERTIFICATE HOLDER

City of Waterbury
235 Grand Street
Room 103
Waterbury, CT 06702

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



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ARROW SECURITY™

AGENCY CUSTOMER ID: ARONSEC-01 JCLARK
LOC #: 1

ACORD

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
Central Insurance Agency, Inc.	Aron Security Inc. DBA Arrow Security
POLICY NUMBER: SEE PAGE 1	
CARRIER: SEE PAGE 1 / NAIC CODE: SEE P 1	EFFECTIVE DATE: SEE PAGE 1

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

Additional Lines of Coverage
Crime Coverage Limits: 1st & 3rd Party @ $1,000,000/$1,000,000
Policy Term 01/01/2026 - 01/01/2027
Carrier: Markel Insurance NAIC #28932

CYBER Coverage: 1st & 3rd Party Coverage of: $5MM/$5MM
Policy #H24NGP234482-02
Effective 01/01/2026 - 01/01/2027

Carrier: Houston Casualty Company NAIC #: 42374
General Liability includes Sexual Abuse & Molestation coverage at a $1MM limit under GL Policy #WSGL000568

Employment Practices Liability (EPLI): $1,000,000
Retention: $175,000
Carrier: Republic Vanguard Insurance
Policy #: DVA1062566 03

ACORD 101 (2008/01) © 2008 ACORD CORPORATION. All rights reserved.
The ACORD name and logo are registered marks of ACORD

ARROW SECURITY™

Secretary of the State of Connecticut
Certificate of Legal Existence

Certificate of Legal Existence Certificate

Date Issued: Thursday, April 30, 2026 2:22 PM

I, the Connecticut Secretary of the State, and keeper of the seal thereof, do hereby certify that the below corporation incorporated under the laws of United States / NY and transacting business in the state of Connecticut filed an application for certificate of authority to transact business in this office.

A certificate of withdrawal has not been filed, the corporation has filed all annual reports, and so far, as indicated by the records of this office, such corporation is authorized to transact business in Connecticut.

Business Details

Business Name in State of Formation	ARON SECURITY, INC.
Name used to transact Business in Connecticut	ARON SECURITY, INC.
Business ALEI	US-CT.BER:0998288
Registration Date	03/10/2010

Secretary of the State

Business ALEI: US-CT.BER:0998288 Certificate Number: C-00209199
Note: To verify this certificate, visit Business.ct.gov

STATE OF CONNECTICUT

DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION
DIVISION OF STATE POLICE

LICENSE NUMBER AS-2525

THIS CERTIFIES THAT

ALEXANDER J CARO, DBA - ARROW SECURITY SERVICE, INC. of SMITHTOWN, NY

is hereby licensed as a

SECURITY SERVICE CORPORATION

In accordance with the Connecticut General Statutes

This license is valid effective **June 9th, 2024** through **June 8th, 2026**.

Dated at Middletown, Connecticut this **24th** day of **May, 2024**.

Ronnell A. Higgins, Commissioner
Department of Emergency Services and Public Protection

Attachment A Documents

- ANNUAL STATEMENT OF FINANCIAL INTEREST
- DEBARMENT CERTIFICATION
- CITY OF WATERBURY DISCLOSURE OF OUTSTANDING OBLIGATIONS

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202 5)
Persons or Entities Conducting Business with the City

I. Outstanding Purchase Orders of Contracts with the City

A. Contracts

No Contracts with the City ☐

Security Guard Services
(Service or Commodity Covered by Contract)

Arrow Security is the current security provider
(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

B. Purchase Order(s).

No Purchase Order(s) with the City ☐

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

II. Financial Interest Disclosure

(Public Officials, Employees or Board and Commission Members with interest in Person or Entity Conducting Business with the City)

No Officials, Employees or Board and Commission Members with Financial Interest [X]

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc...)

Interest Held By:
Self [ ] Spouse [ ] Joint [ ] Child [ ]

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc...)

Interest Held By:
Self [ ] Spouse [ ] Joint [ ] Child [ ]

FILL IN AND RETURN WITH YOUR SUBMISSION

1. I certify that this Annual Statement of Financial Interests is a complete and accurate statement of those matter required to be disclosed by me pursuant to §39.061 of the Code of Ordinances.

2. I understand that if I fail to file an Annual Statement (or amendment thereto) or an inaccurate Statement I will be in violation with Chapter 39 of the Code of Ordinance and, thereby, subject to the remedies set forth in §§38.71 and 39.101 of said Code.

3. I understand that I must file with the City Clerk, within fifteen (15) days following any reportable occurrence, any amendments to the Annual Statement.

I have read and agree to the above certification.

Aron Security Inc., DBA Arrow Security
(Name of Company, if applicable)

Scott Sturgess
Signature of Individual (or Authorized Signatory)

5-11-26
Date

Scott Sturgess - Chief Revenue Officer
Print or Type Name and Title (if applicable)

DELIVERED | By Mail ☐ Hand-Delivered ☑

FILL IN AND RETURN WITH YOUR SUBMISSION

City of Waterbury Certification
Regarding
Debarment, Suspension, Ineligibility and Exclusion

If the transaction is Federally funded, in whole or in part (including pass through grants to state and/or municipal government), this certification is required by the regulations implementing one or more Presidential Executive Orders. If this transaction is funded by the State of Connecticut, in whole or in part, this certification is required in accordance with one or more State of Connecticut general statutes.

1. By signing and submitting the attached proposal and/or this document, the prospective lower tier participant, vendor, or contractor is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant, vendor, or contractor knowingly rendered an erroneous certification, in addition to other remedies available to the Federal , State, or City government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant, vendor or contractor shall provide immediate written notice to the person to which the attached proposal and/or this document is submitted if at any time the prospective lower tier participant, vendor or contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used herein, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549 and/or State of Connecticut statutes and regulations. You may contact the person to which this proposal and/or this document is submitted for assistance in obtaining a copy of the foregoing.
5. The prospective lower tier participant, vendor or contractor agrees by submitting the attached proposal and/or this document that, should the proposed covered transaction be entered into, it shall not knowingly enter into any covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant, vendor or contractor further agrees by submitting the attached proposal and/or this document that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions", without modification, in all covered transaction and in all solicitations for covered transactions.
7. A participant in a covered transaction may rely upon the certification of a prospective participant in a covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Non-procurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required herein. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 herein, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal, State or Municipal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification

(1) **The prospective recipient of monies hereby certifies, by submission of its attached proposal and/or by execution of this document, that neither it nor its principles are presently debarred, suspended, proposed for debarment, declared ineligible, disqualified, or voluntarily excluded from bidding or participation in the proposed transaction by any Federal, State, or Municipal department or agency or by the statutes, regulations or ordinances of the foregoing departments and agencies.**

(2) Where the prospective recipient of monies is unable to certify to any of the statements in this certification, such prospective participant shall attach a written explanation hereto.

Full Legal Name and address of Recipient, Vendor, or Contractor: Aron Security Inc., DBA Arrow Security
300 West Main Street Smithtown, New York 11787

Print Name and Title of Authorized Representative: Scott Sturgess - Chief Revenue Officer

Signature of Authorized Representative:

Date: 5-11-20

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of_____

SS.:_____

County of_____

_____, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** Chief Revenue Officer of Aron Security Inc., DBA Arrow Security (Contractor's Name), the Contractor that has submitted the attached agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

____ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

____ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1				
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 AJ Caro	CEO			
2 Peter Curcio	President of Administrative Services			
3 Brendon McDonald	Sr Vice President & CFO			
4 Scott Sturgess	Chief Revenue Officer			

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized) :

Organization Name	Address	Type of Ownership
1		
2		
3		
4		

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	DOB	Stock %
1			
2			
3			
4			

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1				
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

TRADE NAME	PLACE OF INCORPORATION/REGISTRY	PRINCIPAL PLACE OF BUSINESS
1		
2		
3		
4		

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's agreement with the City of Waterbury.

For Partnership/Sole Proprietor

In presence of:

Witness

Name of Partnership/Business

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

State of New York)

) SS

County of Suffolk)

Scott Sturgess being duly sworn,

deposes and says that he/she is Chief Revenue Officer of Aron Security Inc., DBA Arrow Security and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 11th day of May 2026.

(Notary Public)

My Commission Expires: 2/22/2030

STEVEN IRA SNYDER
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01SN6429679
Qualified in Nassau County
Commission Expires February 22, 2030

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

By: Aron Security Inc., DBA Arrow Security
Name of General Partner/ Sole Proprietor

300 West Main Street Smithtown, New York 11787
Address of Business

State of New York)

) SS

County of Suffolk)

Scott Sturgess being duly sworn,

Deposes and says that he/she is Chief Revenue Officer of Aron Security Inc., DBA Arrow Security and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 11th day of May 2026

(Notary Public)

My Commission Expires: 2/22/2030

STEVEN IRA SNYDER
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01SN6429679
Qualified in Nassau County
Commission Expires February 22, 2030

For Corporation

Witness

Name of Corporate Signatory

300 West Main Street Smithtown, New York 11787
Address of Business

Affix
Corporate
Seal

By: Scott Sturgess
Name of Authorized Corporate Officer

Its: Chief Revenue Officer
Title

FILL IN AND RETURN WITH YOUR SUBMISSION

ATTACHMENT C

KEVIN MC CAFFERY
DIRECTOR OF PURCHASING
235 GRAND STREET, ROOM 103
WATERBURY, CT 06702

The undersigned declares that the only persons or parties interested in this Proposal as principals are as stated; that the Proposal is made without any collusion with other persons, firms, or corporations; that Proposer has carefully examined the entire Request for Proposal; that Proposer has informed itself fully in regard to all conditions pertaining to the Work and the place where it is to be performed; and that with this representation, the undersigned makes this Proposal. These prices shall cover all expenses incurred in performing the Work required under the Contract Documents, of which this Proposal and Form are a part.

The undersigned agrees and covenants that the Contract Time shall commence on delivery of the City of Waterbury's written notice to proceed, which shall occur after contract execution by both parties.

The undersigned acknowledges receipt of addenda numbered: (insert date)

1 None. _____ 4 _____

2 _____ 5 _____

3 _____ 6 _____

All Work for this Project shall be performed at the Proposal Prices as described in the Proposal Documents.

The undersigned hereby certifies under the penalties of perjury that this Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the work "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

11-3267664
Social Security Number
or Federal Identification Number

Aron Security Inc., DBA Arrow Security
Signature of Individual or Corporate Name

Corporate Officer
(if applicable)

City notice of acceptance should be mailed, telegraphed or delivered to the undersigned Proposer at the following address:

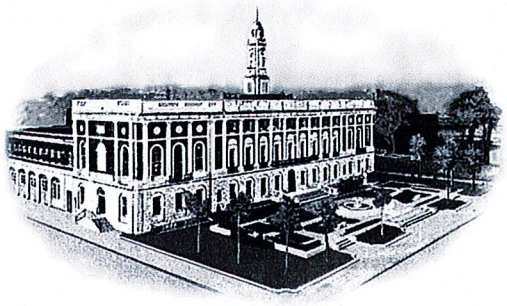
Name Scott Sturgess
By: Chief Revenue Officer
(Title)
Business Address: 300 West Main Street Smithtown, New York 11787
(City, State, Zip Code)

Phone: 631-263-8561
Email: ssturgess@arrowsecurity.com
Date: 5-11-26

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

#12

PAUL K. PERNEREWSKI, JR.
MAYOR



OFFICE OF THE MAYOR

THE CITY OF WATERBURY

CONNECTICUT

July 1, 2026

Honorable Board of Aldermen
c/o Michael Dalton, City Clerk
235 Grand Street
Waterbury, CT 06702

Re: Unrestricted and Restricted Appointments to Boards and Commissions

Dear Honorable Board Members:

I hereby notify this Honorable Board of my appointment of the following individuals to the following Boards and Commissions of the City of Waterbury:

The following Appointments are placed before you for favorable consideration, "not to disapprove" the following individuals:

RESTRICTED APPOINTMENTS:

BOARD OF PARK COMMISSIONERS

Appointee	**Term to be appointed**
Mary Bannon (R)	01-01-26 to 12-31-29

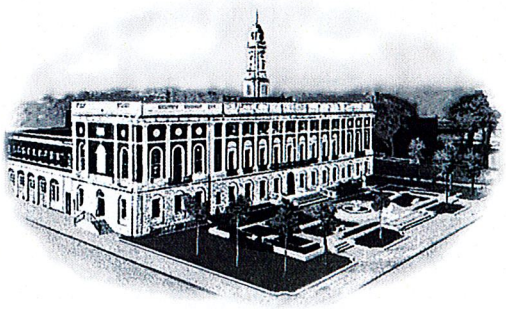
Respectfully submitted,

Paul K. Pernerewski, Jr.
Mayor, City of Waterbury

WATERBURY CITY CLERK
RECEIVED
2026 JUL -1 P 12: 32

#13

PAUL K. PERNEREWSKI, JR.
MAYOR



OFFICE OF THE MAYOR
THE CITY OF WATERBURY
CONNECTICUT

July 1, 2026

Honorable Board of Aldermen
c/o Michael Dalton, City Clerk
235 Grand Street
Waterbury, CT 06702

Re: Unrestricted and Restricted Appointments to Boards and Commissions

Dear Honorable Board Members:

I hereby notify this Honorable Board of my appointment of the following individuals to the following Boards and Commissions of the City of Waterbury:

The following Appointments are placed before you for favorable consideration, "not to disapprove" the following individuals:

UNRESTRICTED APPOINTMENTS:

LITTER CONTROL AND BEAUTIFICATION COMMISSION

Appointee	**Term to be appointed**
Nancy Jean-Charles (D)	01/01/26 to 12/31/29

Respectfully submitted,

Paul K. Pernerewski, Jr.
Mayor, City of Waterbury

WATERBURY CITY CLERK
RECEIVED
2026 JUL -1 P 12:32



OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: June 30, 2026

To: Mr. Michael DiGiovancarlo
President, Board of Aldermen

Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Michael LeBlanc, Director of Finance & WPC Primary Representative MJL
Denis Cuevas, Business Manager, JACOBS

Re: Water Pollution Control and Water Departments On-Call High and Medium Voltage Electric Repair Services

Kindly give favorable consideration by approving the referenced contract Water Pollution (WPC) Control and Water Departments On-Call High and Medium Voltage Electric Repair Services between the City of Waterbury and 52 Power Systems LLC, Colchester, CT.

The scope of work involves the contractor to provide electric repair service to troubleshoot, maintain, test 15kv main switch gear and all associated 600-volt and 480-volt electrical equipment at WPC and Water Department. Additionally, perform repairs and maintenance on Motor Control Centers, Current Transformers, Potential Transformers, Protective Relays and Power Meters. Respond and perform unscheduled or emergency work as requested within 4 hours of request for services.

This contract was initiated under the Request for Proposal process (RFP No. 8757). 52 Power Systems was the only respondent but they have performed over 400 electrical repair service projects and is registered with the states of Connecticut, Massachusetts, New Jersey and Rhode Island. The firm's owner has 25 years of progressive experience in low and medium voltage electrical systems. He also has over 9 years of experience with Water Pollution control Facility sites and the complex switchgear control systems that include13.8KV Main Switchgear, 600V electric equipment, 480V Switchboards, Motor Control Centers and 480V Distribution panels. The firm's technical qualification, including a Connecticut E2 electrical Journeyperson License and National Institute for Certification in Engineering Technologies (NICET) Level II Electrical Power certification, further demonstrate their ability to perform the services required under this RFP.

Please note further, that one "record copy" of the Agreement Documents (including Technical Specifications, General Conditions, Special Conditions and Drawings), the contract and all related attachments has been placed on file with the City's Clerk Office. Lastly, please be advised that Jacobs Engineering Group will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

OFFICE OF THE TAX COLLECTOR
THE CITY OF WATERBURY
CONNECTICUT

MEMORANDUM

Date: 6/25/2026

From: **Delinquent Tax Office**

To: **Denis Cuevas**
Water Department

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***is not*** delinquent in the payment of property taxes, water charges, or parking tickets.

52 Power Systems LLC
26 Deer Run Dr.
Colchester, CT 06415

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of CT

SS.:_____

County of New London

Matthew Carroll, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** Owner of 52 Power Systems LLC (Contractor's Name), the Contractor that has submitted the attached agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

X___ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

X___ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1	None				
2					
3					
4					

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1	None				
2					
3					
4					

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized) :

	Organization Name	Address	Type of Ownership
1	None		
2			
3			
4			

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	DOB	Stock %
1	None			
2				
3				
4				

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1	None				
2					
3					
4					

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

	TRADE NAME	PLACE OF INCORPORATION/REGISTRY	PRINCIPAL PLACE OF BUSINESS
1	None		
2			
3			
4			

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's agreement with the City of Waterbury.

For Partnership/Sole Proprietor

In presence of:

Abigail A. De Sousi
Witness

Notary Public
Name of Partnership/Business

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By: M. Carroll
Name of General Partner/ Sole Proprietor

26 Deer Run Dr. Colchester, CT 0645
Address of Business

State of CT)

) SS

County of New London)

Abigail A. St. Louis being duly sworn,

Deposes and says that he/she is Matthew Carroll of 52 Power Systems LLC and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 22 day of June 2026

Abigail A St. Louis
(Notary Public)

My Commission Expires: 03-31-2026

For Corporation

Witness

Name of Corporate Signatory

Address of Business

Affix
Corporate
Seal

By:
Name of Authorized Corporate Officer

Its:
Title

CITY OF WATERBURY

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

State of _____)

) SS

County of _____)

_____ being duly sworn,

deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 202__.

_____

(Notary Public)

My Commission Expires: _____

AGREEMENT
for
Water Pollution Control and Water Departments
On-call High & Medium Voltage Electric Repair Services
between
The City of Waterbury, Connecticut
and
52 Power Systems LLC

THIS AGREEMENT, effective on the date signed by the Mayor, is by and between the CITY OF WATERBURY, City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and 52 Power Systems LLC, located at 26 Deer Run Dr, Colchester, CT 06415, a State of Connecticut duly registered domestic limited liability company (the "Contractor").

WHEREAS, the Contractor submitted a proposal to the City responding to **RFP No. 8757** for **Water Pollution Control and Water Departments On-call High & Medium Voltage Electric Repair Services**; and

WHEREAS, the City selected the Contractor to perform services regarding **RFP No. 8757**; and

WHEREAS, the City desires to obtain the Contractor's services pursuant to the terms, conditions and provisions set forth in this agreement (the "Project").

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Contractor shall furnish all of the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to complete the Project as specified in this agreement (also referred to herein as "Contract" or "Agreement") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with any and all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Contractor shall make such revisions or modifications to its work, at its own cost and expense, as the City may require in order to be deemed complete.

1.1. The Project consists of **Water Pollution Control and Water Departments On-call High & Medium Voltage Electric Repair Services** pertaining to services as detailed and described in **Attachment A** and are hereby made material provisions of this Contract**. Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Contractor as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 The City's **RFP No**. **8757** for **Water Pollution Control and Water Departments On-call High & Medium Voltage Electric Repair Services** (incorporated by reference);

1.1.2 **Addenda #1** to the City's **RFP No. 8757**, dated May 11, 2026 and consisting of 1 page (attached hereto);

1.1.3 The Contractor's response to the City's **RFP No. 8757**, consisting of 151 pages (incorporated by reference), Contractor's 3 page Price Proposal, dated June 2, 2026, and Contractor's 1 page Bill Rates (both attached hereto);

1.1.4 Contractor's Certificate(s) of Insurance (attached hereto);

1.1.5 General Conditions, Article 1 – Article 111, consisting of 36 pages (attached hereto);

1.1.6 Special Conditions, Article 1 – Article 34, consisting of 19 pages (attached hereto);

1.1.7 All applicable Federal, State and local statutes, regulations, charter and ordinances (incorporated by reference);

1.1.8 All permits and licenses (incorporated by reference); and

1.1.9 Any and all amendment(s) and Change Orders issued by the City after execution of this Agreement (incorporated by reference).

1.2. The entirety of **Attachment A** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. In the event that any provision in the Contract Documents conflict with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.1.1 Federal, State, and local laws, regulations, charter and ordinances

1.2.2 Contract Amendment(s) and Change Orders

1.2.3 Contract

1.2.4 **RFP No. 8757** Addenda

1.2.5 Contractor's Price Proposal, date June 2, 2026

1.2.6 Special Conditions

1.2.7 General Conditions

1.2.8 **RFP No. 8757** Documents not included in 1.2.1-1.2.7

1.3 **Task Order Development.** The parties hereto agree that the City, through its Using Agency (i.e., City Department), may request from the Contractor at any time during the term of this Agreement a proposal to perform services pertaining to **High & Medium Voltage Electric Repair Services** that shall be completed within the Contract Time of this Agreement and as further provided in the applicable Task Order(s) and agreed to by the Contractor.

Upon a request from the Using Agency for a proposal to perform services under this Agreement, the Contractor shall prepare for the Using Agency's review, comment and approval a Task Order that:

1.3.1 assigns a Task Order number;
1.3.2 provides a general description of the Task Order project;
1.3.3 provides the time by which all work under the Task Order shall be completed;
1.3.4 proposes a not to exceed cost to perform all work under the Task Order with compensation being based upon the hourly rates provided in the Contractor's response to the City's **RFP No. 8757** and paid on a time and materials basis;
1.3.5 provides a spreadsheet of the Contractor's proposed level of effort for the Task Order work that includes staff positions and man-hours budgeted for each subtask within the Task Order;
1.3.6 addresses any comments provided by the Using Agency;

1.4 The parties hereto agree that no work shall commence under a Task Order until and unless it has been fully executed by the Contractor (through its Project Manager) and by the City (through the Department Head of the Using Agency) and a City Purchase Order for said work has been issued.

1.5 **Task Order Process.** The parties hereto agree that for all Task Orders approved in writing by the City's Using Agency:

1.5.1 The Using Agency shall process a requisition with the City's Finance Department for each specific Task Order;

1.5.2 The Using Agency shall not issue a Notice to Proceed with the Task Order work to the Contractor until and unless the City issues a Purchase Order for such work; and

1.5.3 The Contractor shall provide invoices to the Using Agency on a monthly basis for services rendered under each Task Order during the period in question and shall include therewith a narrative detailing the services rendered during the period in question and any further information requested by the Using Agency.

2. Contractor Representations Regarding Qualification and Accreditation. The Contractor represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Contractor further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these.

2.1. Representations regarding Personnel. The Contractor represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Contractor under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations regarding Qualifications. The Contractor hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Contractor and/or its employees be licensed, certified, registered, or otherwise qualified, the Contractor and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Contractor shall provide to the City a copy of the Contractor's licenses, certifications, registrations, etc.

3. Responsibilities of the Contractor. All data, information, etc. given by the City to the Contractor and/or created by the Contractor shall be treated by the Contractor as proprietary to the City and confidential unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Contractor agrees to forever hold in confidence all files, records, documents and other information which may come into the Contractor's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Contractor disclosure is required to comply with statute, regulation, or court order, the Contractor shall provide prior advance written notice to the City of the need for such

disclosure. The Contractor agrees to properly implement the services required in the manner herein provided.

3.1. Use of City Property. To the extent the Contractor is required to be on City property to render its services hereunder, the Contractor shall have access to such areas of City property as the City and the Contractor agree are necessary for the performance of the Contractor's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Contractor may mutually agree. Contractor shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Contractor shall immediately correct any dangerous condition caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Contractor, City may, but shall not be required to, correct same at Contractor's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2. Working Hours. To the extent the Contractor is required to be on City property to render its services hereunder, the Contractor shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice to the Contractor, unless written permission is obtained from the City to work during other times. This condition shall not excuse Contractor from timely performance under the Contract. The work schedule must be agreed upon by the City and the Contractor.

3.3. Cleaning Up. To the extent the Contractor is required to be on City property to render its services hereunder, the Contractor shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Contractor, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Premises "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Contractor.

3.4. Publicity. Contractor agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity, unless the City gives prior written consent to such use of the City's name in each instance.

3.5. Standard of Performance. All workmanship, services, materials or equipment, either at the Premises or intended for it, shall conform in all respects with the requirements of all this Contract, and shall be the best obtainable from the crafts and trades. In all cases, the services, materials, equipment, reports, plans, specifications, deliverables, workmanship, etc. shall be equal to or better than the grade specified, and

the best of their kind that is obtainable for the purpose for which they are intended. The standard of care and skill for all services performed by the Contractor shall be that standard of care and skill ordinarily used by other members of the Contractor's profession practicing under the same or similar conditions at the same time and in the same locality. The Contractor's services rendered hereunder shall be rendered completely and by qualified personnel in accordance with standard industry practice.

3.6. Contractor's Employees. The Contractor shall at all times enforce strict discipline and good order among its employees, and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7. Due Diligence Obligation. The Contractor acknowledges its responsibilities to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Contractor hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1 it conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services or products resulting from the failure of the Contractor to complete Due Diligence prior to submission of its proposal shall be borne by the Contractor. Furthermore the Contractor had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3 it is solely responsible for resolving any issues resulting from the failure to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4 it was responsible for specifying any changes and disclosing any new costs prior to the submittal of its proposal. Thus, in the event any changes or costs are disclosed by the Contractor, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Contractor.

3.7.5 has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6 has given the City written notice of any conflict, error or discrepancy that the Contractor has discovered in the Proposal Documents; and

3.7.7 agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Work.

3.8. Reporting Requirement. Unless the applicable Task Order(s) provide otherwise, the Contractor shall deliver (at a minimum) weekly written Task Order updates in a form and with detail acceptable to the Using Agency and shall deliver monthly written reports to the City's Using Agency setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Contractor and/or delivered by the Contractor during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this contract's Section 6 total compensation, the percentage of the total compensation represented by the work and services described in subsection iii above, **(vi)** the Contractor's declaration as to whether the entirety of the Contractor's work and services required in this contract will be, or will not be, completed within the Contract's Section 6 total compensation amount, and **(vii)** any and all additional useful and/or relevant information. Each report shall be signed by a Contractor representative acceptable to the City's Using Agency.

NOTE: the Contractor's failure to deliver any report required herein shall be deemed a material breach of this Contract, the City hereby reserving the right to exercise all available legal remedy(ies) to address said breach.

3.9 ADDITIONAL REQUIREMENTS. By entering into the Contract, Contractor assures and certifies, with respect to this Contract, that it will comply with all applicable laws, regulations, executive orders, policies, guidelines, and requirements, including, but not limited to, the attached General Conditions and Special Conditions.

4. Responsibilities of the City. Upon the City's receipt of Contractor's written request, the City will provide the Contractor with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Contractor

hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Contractor for the purpose of carrying out the services under this Contract.

5. Contract Time. The Contractor shall complete all work and services required under this Contract by **June 30, 2029** and in accordance with all Project Phase Completion Dates, Project Milestones, and Substantial and Final Completion Dates identified in fully executed Task Orders and Purchase Orders issued under this Contract ("Contract Time").

5.1. NOT USED

5.2. Time is and shall be of the essence for all Project Phase Completion Dates, Milestones, Substantial and Final Completion Date. The Contractor further agrees that the Project shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will insure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Contractor and City, that the Phase Completion Dates, Milestones, Substantial and Final Completion Date are reasonable for the completion of the Project.

5.2.1 The Contractor shall pay to the City the sum of the greater of **Seven Hundred Fifty Dollars and Zero Cents ($750.00)** per calendar day for each and every calendar day for which the Contractor is in default in completing the work beyond the Final Completion Date, Substantial Completion Date, Milestones and Phase Completion Dates, as set forth in Section 5, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.2 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damages from any monies due the Contractor under this Contract. The Contractor understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire Section 5, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3 No Damage for Delay

In no event shall the Contractor be entitled to any compensation or recovery of any damages in connection with any Delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other, similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Contractor for satisfactory provision of all of the goods and services set forth in this Contract as follows in this Section 6.

6.1. Fee Schedule. The fee payable to the Contractor shall be in accordance with the Contractor's response to **RFP No. 8757**, Contractor's Price Proposal dated June 2, 2026 and all applicable fully executed Task Orders and Purchase Orders.

6.2. Limitation of Payment. Compensation payable to the Contractor is limited to those fees set forth in Section 6.1. above. Such compensation shall be paid by the City upon review and approval of the Contractor's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Contractor's invoices shall describe the work, services, reports, plans, specifications, deliverables, etc. rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1 The Contractor and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Contractor in an amount equaling the sum or sums of money the Contractor and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Contractor's and/or its affiliate's real and personal tax obligations to the City.

6.3. Review of Work. The Contractor shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Contractor shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Contractor's demand for payment. The City shall not certify fees for payment to the Contractor until the City has determines that the Contractor has completed the work in accordance with the requirements of this Contract.

6.4. Response Costs. All costs of the Contractor in preparing its Response to **RFP**

No. 8757 shall be solely borne by the Contractor and are not included in the compensation to be paid by the City to the Contractor under this Contract or any other Contract.

6.5. Payment for Services, Materials, Employees. The Contractor shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Contractor shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Contractor shall furnish a legal statement to the City that all payments required under this subparagraph have been made.

6.6. Liens. Neither the final payment nor any part of the retained percentage, if any, shall become due until the Contractor shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and in either case, an affidavit that so far as the Contractor has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Contractor may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Contractor shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

7. Passing of Title and Risk of Loss. Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Contractor for that item. Contractor and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence.

8. Indemnification.

8.1. The Contractor shall indemnify, defend, and hold harmless the City, City's Boards, and Board of Education, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or

destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Contractor, its employees, any subcontractor or Contractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Contractor duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

8.2. In any and all claims against the City or any of its boards, agents, employees or officers by the Contractor or any employee of the Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

8.3. The Contractor understands and agrees that any insurance required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City as provided in this Contract.

8.4. The Contractor expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, agents, employees or officers as provided herein.

8.5. Royalties and Patents. The Contractor shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Contractor's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Contractor shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Contractor and as to any award made thereunder.

8.6. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Contractor shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Contractor, or its subcontractor, omission or commission..

9. Contractor's Insurance.

9.1. The Contractor shall not commence work under this Contract until all insurance required under this Section 9 has been obtained by the Contractor and such insurance has been approved by the City. The Contractor shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VII or higher. The A.M. Best classifications are based on the most current A.M. Best Company ratings or an equivalent City approved rating system.

9.2. At no additional cost to the City, the Contractor shall purchase and maintain the insurance coverages set forth below which shall protect the City from claims which may arise out of or result from the Contractor's obligation under this Contract, whether such obligations are the Contractor's or subcontractor or person or entity directly or indirectly employed by said Contractor or subcontractor, or by any person or entity for whose acts said Contractor or subcontractor may be liable.

9.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4. The following policies with stated limits shall be maintained, in full force and effect, at all times during which the services are to be performed by the Contractor:

9.4.1 General Liability Insurance:

$1,000,000.00 Each Occurrence
$2,000,000.00 General Aggregate
$2,000,000.00 Products/Completed Operations Aggregate

Providing coverage to protect the City for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

9.4.2 Automobile Liability Insurance:

$1,000,000.00 combined single limit (CSL)

Providing coverage to protect the City with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non-owned autos.

9.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut: Employers' Liability:

EL Each Accident **$1,000,000.00**
EL Disease Each Employee **$1,000,000.00**
EL Disease Policy Limit **$1,000,000.00**

Contractor shall comply with all State of Connecticut statutes as it relates to workers' compensation.

9.4.4 Excess/Umbrella Liability Insurance:

$1,000,000.00 Each Occurrence
$1,000,000.00 Aggregate
Excess or Umbrella insurance coverage that follows form or sits over General Liability, Automobile Liability, Professional Liability and Workers Compensation insurances

9.4.5 Professional Liability /E&O Insurance:

$1,000,000.00 Each Wrongful Act
$1,000,000.00 Aggregate

9.5. Failure to Maintain Insurance: In the event the Contractor fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same, and offset the Contractor's invoices for the cost of said insurance.

9.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Contractor at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7. Certificates of Insurance: The Contractor's General, Automobile and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City **and CH2M HILL ENGINEERS Inc., a subsidiary of Jacobs Engineering Group** as an Additional Insured and include a waiver of subrogation on all policies except Professional Liability. The insurance afforded the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Contractor's policies shall not

be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Contractor executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance, and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: **"The City of Waterbury and CH2M HILL ENGINEERS Inc., a subsidiary of Jacobs Engineering Group are listed as Additional Insured on a primary and non-contributory basis on all policies except Workers' Compensation and Professional Liability. All policies shall include a Waiver of Subrogation except Professional Liability".** The Contractor must supply replacement/renewal certificates at least thirty (30) calendar days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of not less than thirty (30) calendar days has been mailed to the Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

9.8. No later than thirty (30) calendar days after Contractor receipt, the Contractor shall deliver to the City a copy of the Contractor's insurance policies and endorsements and riders.

9.9. If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

9.10 Original, completed Certificates of Insurance must be presented to the City of Waterbury prior to contract issuance. Contractor agrees to provide replacement/renewal certificates at least thirty (30) calendar days prior to the expiration date of the policies. Should any of the above described policies be cancelled, limits reduced or coverage altered, thirty (30) calendar days written notice must be given to the City of Waterbury.

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Contractor of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: *EQUAL EMPLOYMENT OPPORTUNITY ACT*; *COPELAND ANTI-KICKBACK ACT*, as

supplemented in the Department of Labor Regulations (29 CFR Part 3); *DAVIS-BACON ACT* as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); the *HOUSING and COMMUNITY DEVELOPMENT ACT of 1974*, as amended; TITLE 31 and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1. Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Contractor's work and services shall be secured in advance and paid by the Contractor. The Contractor shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work and services as specified.

10.2. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Contractor for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Contractor remains liable, however, for any applicable tax obligations it incurs. Moreover, the Contractor represents that the proposal and pricing contained in this Contract do not include the amount payable for said taxes.

10.3. Labor and Wages. The Contractor and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1 The Contractor is aware of the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn .Gen. Statute 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's

classification on each pay day.

10.3.2 The Contractor is aware of, and shall comply with, the provisions of both the Federal Davis-Bacon Act and the Federal American Recovery and Reinvestment Act of 2009, the provisions of both acts hereby incorporated by reference and made a part of this Contract. The Federal Davis-Bacon Act provides that Federal wage rate laws apply to certain federally funded contracts. The American Recovery and Reinvestment Act ("ARRA") provides that Federal wage rate laws apply to all ARRA funded contracts regardless of the contract's dollar value.

11. Discriminatory Practices. In performing this Contract, the Contractor shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2. Equal Opportunity. In its execution of the performance of this Contract, the Contractor shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Contractor agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors.

12. Housing and Urban Development Section 3 Clause. In the event this Contract is funded, in whole or in part, through Housing and Urban Development assistance, 24 C.F.R. §135.38 may apply and the Contractor shall then be required to comply with the following (referred to as the "Section 3 clause"):

12.1. The work to be performed under this Contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. § 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted Projects covered by Section 3, shall, to the greatest extent feasible, be directed to low and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

12.2. The parties to this Contract agree to comply with HUD's regulations in 24 C.F.R. part 135, which implement Section 3. As evidenced by their execution of this Contract, the parties to this Contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.

12.3. The Contractor agrees to send to each labor organization or representative of workers with which the Contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the Contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

12.4. The Contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 C.F.R. part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 C.F.R. part 135. The Contractor will not subcontract with any subcontractor where the Contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 C.F.R. part 135.

12.5. The Contractor will certify that any vacant employment positions, including training positions, that are filled (i) after the Contractor is selected but before the Contract is executed, and (ii) with persons other than those to whom the regulations of 24 C.F.R. part 135 require employment opportunities to be directed, were not filled to circumvent the Contractor’s obligations under 24 C.F.R. part 135.

12.6. Noncompliance with HUD's regulations in 24 C.F.R. part 135 may result in sanctions, termination of this Contract for default, and debarment or suspension from future HUD assisted contracts.

12.7. With respect to work performed in connection with Section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. § 450e) also applies to the work to be performed under this Contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this Contract that are subject to the provisions of Section 3 and section 7(b) agree to comply with Section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

13. Termination.

13.1. Termination of Contract for Cause. If, through any cause, in part or in full, not the fault of the Contractor, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this Contract , the City shall thereupon have the right to terminate this Contract by giving written notice to the Contractor of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination.

13.1.1 In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Contractor under this Contract shall, at the option of the City, become the City's property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

13.1.2 Notwithstanding the above, the Contractor shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the exact amount of damages due the City from the Contractor is determined.

13.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Contractor. If this Contract is terminated by the City as provided herein, the Contractor will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Contractor covered by this Contract, less payments of compensation previously made.

13.3. Termination for Non-Appropriation or Lack of Funding. The Contractor acknowledges that the City is a municipal corporation and that this Contract is subject

to the appropriation of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Contractor therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Contractor.

13.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Contractor for the agreed to level of the products, services and functions to be provided by the Contractor under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Contractor, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Contractor for any lost or expected future profits.

13.4. Rights Upon Cancellation or Termination.

13.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the documents, data, studies, reports, specifications, deliverables, etc. provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. With regard to third party products, the Contractor shall transfer all licenses to the City which the Contractor is permitted to transfer in accordance with the applicable third party license. The City shall have no financial obligation to compensate the Contractor for such terminated documents, data, studies, reports, specifications, deliverables, etc. unless payment is otherwise approved by the City prior to such termination. The Contractor shall be liable for costs

incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this agreement in whole or in part.

13.4.2 Termination for Lack of Funding or Convenience. In the event of termination of this Contract by the City for lack of funding or convenience, the City shall pay the Contractor for all documents, data, studies, reports, specifications, deliverables, etc. (including any holdbacks), installed and delivered to the City as of the Termination Date and the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said documents, data, studies, reports, specifications, deliverables, etc. in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Contractor shall be required to exercise commercially reasonable efforts to mitigate damages.

13.4.3 Termination by the Contractor. The Contractor may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Contractor shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Contractor will be compensated by the City for work performed prior to such termination date and the Contractor shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Assumption of Subcontracts. In the event of termination of this Contract, the City shall have the right to assume, at its option, any and all subcontracts for products, services and functions provided exclusively under this Contract, and may further pursue completion of the work under this Contract by replacement contract or otherwise as the City may in its sole judgment deem expedient.

13.4.5 Delivery of Documents. In the event of termination of this Contract, **(i)** the Contractor shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Contractor for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The City acknowledges the Contractor's documents, data, studies, reports, specifications, deliverables, etc. created and to

be created pursuant to this Contract, including electronic files, are Instruments of Professional Services. Nevertheless, the final Instruments of Professional Services, including, but not limited to documents, data, studies, reports, specifications, deliverables, etc. prepared for the City under this Contract shall become the property of the City upon City payment for that Instrument of Professional Services and the City reserves the right to use the Instruments of Professional Services.

15. Force Majeure. Contractor shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

15.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies.

15.2. Change of law, order, proclamation, regulation, ordinance, or governmental requirement.

Upon cessation of work for reason of force majeure delays, Contractor shall use its best efforts to meet the schedule set forth in Section 5 of this Contract.

16. Subcontracting. The Contractor shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Contractor's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Contractor and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Contractor from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances.

16.1. The Contractor shall be as fully responsible to the City for the acts and omissions of the Contractor's subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Contractor.

17. Assignability. The Contractor shall not assign any interest in this Contract, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Contractor from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Contractor's books of account in

relation to this Contract any time during the period of this Contract or at any time during the twelve month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Contractor shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Contractor shall be solely responsible for causing the timely repair to and/or replacement of, City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Contractor, by someone under the care and/or control of the Contractor, by any subcontractor of the Contractor, or by any shipper or delivery service. The Contractor shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Contractor shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

20. Interest of Contractor. The Contractor covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Contractor further covenants that in the performance of this Contract no person having any such interest shall be employed.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Contractor.

22. Independent Contractor Relationship. The relationship between the City and the Contractor is that of client and independent contractor. No agent, employee, or servant of the Contractor shall be deemed to be an employee, agent or servant of the City. The Contractor shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Contractor hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Contractor hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent contractor relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the relationship of employer-employee between the City of Waterbury and the Contractor or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Contractor hereby covenants that it, its subcontractor(s) and third party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A. deductions, pension or retirement privileges, Workers Compensation coverage, health benefits,

etc. and that the Contractor shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1. At the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1 within the scope of the original Contract OR is made pursuant to a provision in the original Contract, AND

25.1.2 the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein), AND

25.1.3 the Final Completion Date has not been changed.

25.2. Notwithstanding the foregoing subsection A, a Change Order shall not include:

25.2.1 an upward adjustment to a Contractor's payment claim, or

25.2.2 a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3. That the work and/or services contemplated are necessary does not, in itself, permit a Change Order. Should the need for a Change Order arise, the request shall be reviewed, and if agreed to, approved by the City's Using Agency and any City designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed by both the Contractor, any City designated representative(s), and a duly authorized representative of the City's Using Agency prior to the Contractor's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract change NOT fully complying with this Section 25 shall be effectuated solely by an amendment to this Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Contractor and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are **(i)** the City's aforementioned **RFP No. 8757** and **(ii)** the Contractor's proposal responding to the aforementioned **RFP No. 8757.**

26.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2. Presumption. This Contract or any section thereof shall not be construed against any party due to the fact that the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Contractor agrees that its waives a trial by jury as to any and all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Contractor shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

28. Binding Agreement. The City and the Contractor each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City's Using Agency or the Contractor, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Contractor: 52 Power Systems LLC
26 Deer Run Dr
Colchester, CT 06415

City: City of Waterbury
Water Pollution Control Department
210 Municipal Road
Waterbury, CT 06708

With copy to: Jacobs Engineering Group, Inc.
210 Municipal Road
Waterbury, CT 06708

And a copy to: City of Waterbury
Water Department
21 East Aurora Street
Waterbury, CT 06708

and a copy to: City of Waterbury
Office of the Corporation Counsel
City Hall Municipal Building - 3rd Floor
235 Grand Street
Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions.
The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether or not they are expressly stated in this Contract, including but not limited to the following:

32.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

32.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Contractor or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5. Upon a showing that a subcontractor made a kickback to the City, a prime Contractor or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6. It shall be a material breach of this Contract and it shall be a violation of the

City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

32.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

32.10. The Contractor hereby acknowledges receipt of a copy of the Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: *http://www.waterburyct.org/content/458/539/default.aspx* [click link titled "The City of Waterbury Code of Ordinances *Passed 8/24/2009*". For Chapter 38, click on"TITLE III: ADMINISTRATION", then click on "CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM". For Chapter 39, click on "TITLE III:

ADMINISTRATION", then click on "CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST"].

32.11. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly-Funded Construction Projects" and the State of Connecticut Legislature's Special Act No. 01-1.

32.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14. PROHIBITION AGAINST CONTINGENCY FEES. The Contractor hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

32.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Contractor set forth in Section 6 herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Contractor records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

(signature page follows)

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

CITY OF WATERBURY

By:_____
Paul K. Pernerewski, Jr.
Mayor

Date: _____

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

52 Power Systems LLC

By:_____
Print name:
Its _____

Date: _____

ATTACHMENT A

Attachment A shall consist of the following, which are attached hereto, are acknowledged by the Contractor as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 The City's **RFP No**. **8757** for **Water Pollution Control and Water Departments On-call High & Medium Voltage Electric Repair Services** (incorporated by reference);

1.1.2 **Addenda #1** to the City's **RFP No. 8757**, dated May 11, 2026 and consisting of 1 page (attached hereto);

1.1.3 The Contractor's response to the City's **RFP No. 8757**, consisting of 151 pages (incorporated by reference), Contractor's 3 page Price Proposal, dated June 2, 2026, and Contractor's 1 page Bill Rates (both attached hereto);

1.1.4 Contractor's Certificate(s) of Insurance (attached hereto);

1.1.5 General Conditions, Article 1 – Article 111, consisting of 36 pages (attached hereto);

1.1.6 Special Conditions, Article 1 – Article 34, consisting of 19 pages (attached hereto);

1.1.7 All applicable Federal, State and local statutes, regulations, charter and ordinances (incorporated by reference);

1.1.8 All permits and licenses (incorporated by reference); and

1.1.9 Any and all amendment(s) and Change Orders issued by the City after execution of this Agreement (incorporated by reference).

MAUREEN McCAULEY
ASSISTANT DIRECTOR OF PURCHASING



OFFICE OF THE DIRECTOR OF PURCHASING
THE CITY OF WATERBURY
CONNECTICUT

ADDENDUM #1

May 11, 2026

RFP 8757 On-Call High and Medium Voltage Electric Services

Please Be Advised:

1. All Proposers are hereby notified that this Addendum No. 1 shall be part of the Contract Documents for the above referenced **RFP #8757**.
2. This Addendum amends or supplements the RFP Documents. All provisions which are not so amended or supplemented remain in full force and effect.
3. Each Proposer shall be responsible for determining that it has received all Addenda issued and shall acknowledge receipt of all Addenda on the Addendum Acknowledgment Form (see Attachment C). Failure to do so may subject the Proposer to disqualification.

The Contract Documents are hereby amended as follows:

The due date to submit proposals has been extended to June 2, 2026 at 10:30AM.

Please refer to the question and answer below.

Question: Can we request an extension for the bid?
Answer: Yes, the due date to submit proposals has been extended to June 2, 2026 at 10:30AM

Thank you.

Maureen McCauley

Assistant Director of Purchasing – City of Waterbury

235 GRAND STREET • WATERBURY, CONNECTICUT 06702 • PHONE: (203) 574-6749 • FAX: (203) 597-3437

REQUEST FOR PROPOSAL
BY
THE CITY OF WATERBURY
WATER DEPARTMENT AND WATER POLLUTION CONTROL
ON-CALL HIGH AND MEDIUM VOLTAGE
ELECTRIC REPAIR SERVICES

RFP #8757

ATTACHMENT E - COST PROPOSAL
(Must be submitted as part of the Proposal in a separate sealed envelope marked "Confidential: Price Proposal.")

Date: 6/2/26

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street, Room 103
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

52 Power Systems LLC

(Print or Type Company/Corporate Name)

26 Deer Run Dr. Colchester, CT 06415

(Print or Type Business Address)

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on Attachment C, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

[Continued on following pages]

Labor Rates and Material Rates:

Please provide labor rates and material mark-up percentage:

YEAR ONE – Purchase Order issuance thru June 30, 2027

Hourly Labor Rate $199 In Words One Hundred Ninety Nine Dollars

Overtime Labor Rate $275 In Words Two Hundred Seventy Five Dollars

Weekend/Holiday Labor Rate $275 In Words Two Hundred Seventy Five Dollars

(Rates to include all Fringe Benefits, Insurances, Taxes, Miscellaneous Items, Management Fees, Service Truck, Tools, Equipment, Overhead, and Profit)

Material at cost plus 35 %

YEAR TWO – July 1, 2027 thru June 30, 2028

Hourly Labor Rate $199 In Words One Hundred Ninety Nine Dollars

Overtime Labor Rate $275 In Words Two Hundred Seventy Five Dollars

Weekend/Holiday Labor Rate $275 In Words Two Hundred Seventy Five Dollars

(Rates to include all Fringe Benefits, Insurances, Taxes, Miscellaneous Items, Management Fees, Service Truck, Tools, Equipment, Overhead, and Profit)

Material at cost plus 35 %

YEAR THREE – July 1, 2028 thru June 30, 2029

Hourly Labor Rate $199 In Words One Hundred Ninety Nine Dollars

Overtime Labor Rate $275 In Words Two Hundred Seventy Five Dollars

Weekend/Holiday Labor Rate $275 In Words Two Hundred Seventy Five Dollars

(Rates to include all Fringe Benefits, Insurances, Taxes, Miscellaneous Items, Management Fees, Service Truck, Tools, Equipment, Overhead, and Profit)

Material at cost plus 35 %

Disclose any conditions or exceptions to proposed labor and material rates (if any):

Additional test eqpt fees may be added as necessary.

93-4212887

Social Security Number
or Federal Identification Number



Signature of Individual or
Corporate Name

52 Power Systems LLC

Company Name

Matthew Carroll - Member

Corporate Officer
(if applicable)

By: Matthew Carroll - Member

(Title)

26 Deer Run Dr.

(Business Address)

Colchester, CT 06415

(City, State, Zip Code)

Date: 6/2/26

Email: matthew.carroll@52powersystems.com

END OF ATTACHMENT E

52 Power Systems		**Billable Hourly Rates**
Bill Rates *(expires 6/30/2029)*		
		Field Engineer
Normal Rate	Mon - Fri	$199.00
Over Time and Weekend Rate	Sat & Sun	$275.00
Premium Rate	Holidays/Emergency	$275.00
Travel Time Rate	Port to Port	$199.00

**Min 4 hr service call charge*

Oil Samples	
Dissolved Gas In Oil	$ 250.00/per sample
Standard Oil Screen (Dielectric, Acidity, Color, Specific Gravity, Moisture (PPM)), etc	$ 250.00/per sample
Miscellaneous	
Three Phase Relay Test Set	$ 250.00/day
Power Quality & Load Profiling Logging Meter	$ 1200.00/month, per meter
Other eqpt as necessary	TBD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 06/02/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER FEDERATED MUTUAL INSURANCE COMPANY HOME OFFICE: P.O. BOX 328 OWATONNA, MN 55060	CONTACT NAME: CLIENT CONTACT CENTER PHONE (A/C, No, Ext): 888-333-4949 FAX (A/C, No): 507-446-4664 E-MAIL ADDRESS: CLIENTCONTACTCENTER@FEDINS.COM
INSURED 52 POWER SYSTEMS LLC 26 DEER RUN DR COLCHESTER, CT 06415-1805	INSURERS AFFORDING COVERAGE — NAIC # INSURER A: FEDERATED MUTUAL INSURANCE COMPANY — 13935 INSURER B: FEDERATED RESERVE INSURANCE COMPANY — 16024 INSURER C: INSURER D: INSURER E: INSURER F:

COVERAGES **CERTIFICATE NUMBER: 61** **REVISION NUMBER: 0**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[ ] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR [X] BUSINESS OWNER'S LIABILITY [ ] GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y	Y	1886290	01/31/2026	01/31/2027	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS & COMP/OP ACC	$1,000,000 $100,000 $1,000,000 $2,000,000 $2,000,000
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY [ ]	Y	Y	1886288	01/31/2026	01/31/2027	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per Person) BODILY INJURY (Per Accident) PROPERTY DAMAGE (Per Accident)	$1,000,000
A	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION	Y	Y	1886289	01/31/2026	01/31/2027	EACH OCCURRENCE AGGREGATE	$10,000,000 $10,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N ANY PROPRIETOR/PARTNER/ EXECUTIVE OFFICER/MEMBER EXCLUDED? [ ] (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	Y	1961651	03/30/2026	01/31/2027	[X] PER STATUTE [ ] OTHER E.L EACH ACCIDENT E.L DISEASE -EA EMPLOYEE E.L DISEASE - POLICY LIMIT	 $1,000,000 $1,000,000 $1,000,000
A	BUSINESS ERRORS/OMISSIONS	N	N	1967977	05/29/2026	05/29/2027	PER CLAIM AGGREGATE	$1,000,000 $1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

SEE ATTACHED PAGE

CERTIFICATE HOLDER

CITY OF WATERBURY 61 0
235 GRAND ST
WATERBURY, CT 06702-1915

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Nicholas R. Tower

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AGENCY CUSTOMER ID: _____

LOC #: _____

ADDITIONAL REMARKS SCHEDULE

AGENCY		NAMED INSURED
FEDERATED MUTUAL INSURANCE COMPANY		52 POWER SYSTEMS LLC 26 DEER RUN DR COLCHESTER, CT 06415-1805
POLICY NUMBER SEE CERTIFICATE # 61.0		
CARRIER SEE CERTIFICATE # 61.0	NAIC CODE	EFFECTIVE DATE: SEE CERTIFICATE # 61.0

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

SUBJECT TO THE TERMS AND CONDITIONS OF THE POLICY, ADDITIONAL INSUREDS ALSO INCLUDES THE CITY WATERBURY AND CH2M HILL ENGINEERS INC., A SUBSIDIARY OF JACOBS ENGINEERING GROUP.
THE CERTIFICATE HOLDER IS AN ADDITIONAL INSURED SUBJECT TO THE CONDITIONS OF THE ADDITIONAL INSURED BY CONTRACT ENDORSEMENT FOR BUSINESSOWNERS LIABILITY.
THE CERTIFICATE HOLDER IS AN ADDITIONAL INSURED SUBJECT TO THE CONDITIONS OF THE ADDITIONAL INSURED BY CONTRACT ENDORSEMENT FOR BUSINESS AUTO LIABILITY.
INSURANCE PROVIDED BY THE BUSINESSOWNERS LIABILITY IS PRIMARY AND NONCONTRIBUTORY OVER OTHER INSURANCE SUBJECT TO THE CONDITIONS OF THE PRIMARY AND NON-CONTRIBUTORY CLAUSE ENDORSEMENT
INSURANCE PROVIDED BY THE BUSINESS AUTO LIABILITY IS PRIMARY AND NONCONTRIBUTORY OVER OTHER INSURANCE SUBJECT TO THE CONDITIONS OF THE PRIMARY AND NONCONTRIBUTORY CLAUSE- OTHER INSURANCE CONDITION.
BUSINESSOWNERS LIABILITY CONTAINS A WAIVER OF SUBROGATION IN FAVOR OF THE CERTIFICATE HOLDER SUBJECT TO THE CONDITIONS OF THE BLANKET WAIVER OF TRANSFER OF RIGHTS OF RECOVERY ENDORSEMENT.
BUSINESS AUTO LIABILITY CONTAINS A WAIVER OF SUBROGATION IN FAVOR OF THE CERTIFICATE HOLDER SUBJECT TO THE CONDITIONS OF THE WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION) - AUTOMATIC WHEN REQUIRED BY WRITTEN CONTRACT ENDORSEMENT.
WORKERS COMPENSATION CONTAINS A WAIVER OF SUBROGATION IN FAVOR OF THE CERTIFICATE HOLDER WHERE PERMITTED BY STATE STATUTE SUBJECT TO THE CONDITIONS OF THE WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT.
BUSINESSOWNERS COVERAGE CONTAINS BP-F-47 AMENDMENT - AGGREGATE LIMITS OF INSURANCE (PER PROJECT).
COMMERCIAL UMBRELLA FOLLOWS FORM ACCORDING TO THE TERMS, CONDITIONS, AND ENDORSEMENTS FOUND IN THE COMMERCIAL UMBRELLA POLICY.
FOR REASONS OTHER THAN NON-PAYMENT OF PREMIUM, 60 DAYS NOTICE WILL BE PROVIDED TO THE CERTIFICATE HOLDER IN THE EVENT THAT THE ISSUING COMPANY CANCELS THE POLICY BEFORE THE EXPIRATION DATE OF THE POLICY.

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FEDERATED INSURANCE COMPANIES

THIS ENDORSEMENT MODIFIES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED BY CONTRACT ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESSOWNERS LIABILITY COVERAGE FORM

A. Paragraph **C.** Who Is An Insured is amended to include as an additional insured any person or organization, other than a joint venture, for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured.

A person's or organization's status as an additional insured under this endorsement ends when your operations for that additional insured are completed.

This additional insurance does not apply to:

1. An employee, association of employees or labor union, except with respect to work performed by or for you for such employee, association of employees or labor union under direct contract between you as contractor and such employee, association of employees or labor union as owners;

2. Any railroad company except with respect to work performed by or for you for such railroad company under direct contract or agreement between you and such railroad company;

3. Any person or organization whose profession, business or occupation is that of an architect, surveyor or engineer with respect to liability arising out of the preparation or approval of or the failure in preparation or approval of maps, shop drawings, opinions, reports, surveys, field orders, change orders, designs, drawings, specifications or the performance of any other professional services by such person or organization; or

4. Any of your Subcontractors, or any partner, officer, agent or employee of such Subcontractor.

B. The Coverage extended to any additional insured by this endorsement is limited to, and subject to, all terms, conditions, and exclusions of the coverage form to which this endorsement is attached.

In addition, Coverage shall not exceed the terms and conditions that are required by the terms of the written agreement to add any insured, or to procure insurance.

C. In the event that the Limits of Insurance shown in the Declarations exceeds the limits of liability required in a written contract or written agreement for an additional insured, the insurance provided to the additional insured shall be limited to the limits of liability required by that written contract or written agreement.

D. Additional Exclusions

The insurance afforded to any person or organization as an insured under this endorsement does not apply:

1. To "bodily injury", "property damage" or "personal and advertising injury" which occurs prior to the date of your contract with such person or organization;

2. To "bodily injury" or "property damage" included within the "products - completed operations hazard"; or

3. To "bodily injury", "property damage" or "personal and advertising injury" arising out of the sole negligence of any person or organization that would not be an insured except for this endorsement.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NON-CONTRIBUTORY CLAUSE ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESSOWNERS LIABILITY COVERAGE FORM

It is agreed that the insurance provided by any additional insured endorsement is primary. We will not seek contribution from any other insurer when insurance on a non-contributing basis is required by contract.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET WAIVER OF TRANSFER OF RIGHTS OF RECOVERY

This endorsement modifies insurance provided under the following:

BUSINESSOWNERS LIABILITY COVERAGE FORM

In the event of any payment for a loss under this Businessowners Liability Coverage Form arising out of your ongoing operations, the company agrees to waive its rights under the TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US Businessowners Common Policy Conditions against any person or organization, its subsidiaries, directors, agents or employees, for which you have agreed by written contract, prior to the occurrence of any loss, to waive such rights, except when the payment results from the sole negligence of that person or organization, its subsidiaries, directors, agents or employees.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

AMENDMENT - AGGREGATE LIMITS OF INSURANCE (PER PROJECT)

This endorsement modifies insurance provided under the following:

BUSINESSOWNERS LIABILITY COVERAGE FORM

Under Paragraph **D.4.b. Liability Limits Of Insurance**, the aggregate limit for all ″bodily injury″ and ″property damage″ other than ″bodily injury″ or ″property damage″ included in the ″products-completed operations hazard″ applies separately to each of your projects away from premises owned by or rented to you. A separate aggregate will apply for projects at premises owned by or rented to you.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION) - AUTOMATIC WHEN REQUIRED BY WRITTEN CONTRACT OR AGREEMENT

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

The **Transfer Of Rights Of Recovery Against Others To Us** Condition does not apply to any person(s) or organization(s) for whom you are required to waive subrogation with respect to the coverage provided under this Coverage Form, but only to the extent that subrogation is waived:

A. Under a written contract or agreement with such person(s) or organization(s); and

B. Prior to the "accident" or the "loss".

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY - OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. The following is added to the **Other Insurance** Condition in the Business Auto Coverage Form and the **Other Insurance - Primary And Excess Insurance Provisions** in the Motor Carrier Coverage Form and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage is primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and
2. You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

B. The following is added to the **Other Insurance** Condition in the Auto Dealers Coverage Form and supersedes any provision to the contrary:

This Coverage Form's Covered Autos Liability Coverage and General Liability Coverages are primary to and will not seek contribution from any other insurance available to an "insured" under your policy provided that:

1. Such "insured" is a Named Insured under such other insurance; and
2. You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED BY CONTRACT ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE PART

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. WHO IS AN INSURED for "bodily injury" and "property damage" liability is amended to include:
Any person or organization other than a joint venture, for which you have agreed by written contract to procure bodily injury or property damage "auto" liability insurance arising out of operation of a covered "auto" with your permission. However, this additional insurance does not apply to:
(1) The owner or anyone else from whom you hire or borrow a covered "auto". This exception does not apply if the covered "auto" is a "trailer" connected to a covered "auto" you own.
(2) Your "employee" if the covered "auto" is owned by that "employee" or a member of his or her household.
(3) Someone using a covered "auto" while he or she is working in a business of selling, servicing, repairing, parking or storing "autos" unless that business is yours.
(4) Anyone other than your "employees", partners (if you are a partnership), members (if you are a limited liability company), or a lessee or borrower or any of their "employees", while moving property to or from a covered "auto".
(5) A partner (if you are a partnership), or a member (if you are a limited liability company) for a covered "auto" owned by him or her or a member of his or her household.

B. The coverage extended to any additional insured by this endorsement is limited to, and subject to all terms, conditions, and exclusions of the Coverage Part to which this endorsement is attached.

In addition, coverage shall not exceed the terms and conditions that are required by the terms of the written agreement to add any insured, or to procure insurance.

C. The limits of insurance applicable to such insurance shall be the lesser of the limits required by the agreement between the parties, or the limits provided by this policy.

D. Additional exclusions. The insurance afforded to any person or organization as an insured under this endorsement does not apply:
1. To "loss" which occurs prior to the date of your contract with such person or organization;
2. To "loss" arising out of the sole negligence of any person or organization that would not be an insured except for this endorsement.
3. To "loss" for any leased or rented "auto" when the lessor or his or her agent takes possession of the leased or rented "auto" or the policy period ends, whichever occurs first.

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WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE POLICY

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

This endorsement, effective on 03/30/2026 at 12:01 A.M. standard time, forms a part of

Policy No. 1961651

Issued to 52 Power Systems LLC

Issued by Federated Mutual Insurance Company

Endorsement No. 1

Nicholas R. Zaver

Authorized Representative

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

This waiver applies to any person or organization for which the Named Insured has agreed by written contract, prior to loss, to furnish this waiver.

If work is performed in Missouri, this waiver does not apply to any construction group of classifications as designated by the Waiver of Our Right to Recover from Others rule in our manual.

This waiver does not apply to the states of Kentucky, New Hampshire, or New Jersey.

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City of Waterbury – Water Department and
Water Pollution Control Department

GENERAL CONDITIONS

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GENERAL CONDITIONS

INTRODUCTORY NOTE:

These General Conditions supplement the provisions and requirements of the Contract and modify all Contract Documents which follow it numerically, as set forth in Section 1.2 of the Contract. The General Conditions may be amended, revised or supplemented by the Special Conditions which are project specific. The Contractor's attention is directed to the attached Special Conditions for any amendments, revisions or supplements to the General Conditions for this project. The terms used in these General Conditions which are defined in the Contract have the meanings assigned to them in said Contract.

This section applies equally and specifically to all contractors supplying labor and/or equipment and/or materials for this Project and all drawings, specifications and general provisions of the Contract apply to these General Conditions. Where items of the Contract are repeated, it is intended to call particular attention to or qualify them; it is not intended that any other parts of the Contract shall be assumed to be omitted if not repeated herein.

Unless expressly provided for otherwise, the costs associated with all work under the General Conditions shall be included in Contractor's Total Price Proposal. As used herein, "Bid" shall mean "Proposal."

There are three (3) affected companies which occupy the property and perform work at the property of the Water Pollution Control Facility where this construction contract will take place. They are:

- Jacobs Engineering Group, the operator of the Water Pollution Control Facility ("Jacobs")
- Synagro Northeast, LLC, the operator of the sludge sewage incinerator ("Synagro")
- HyAxiom Inc., the operator of the on-site fuel cell ("HyAxiom")

The Contractor shall coordinate all work activities with the parties mentioned above and keep the Project Engineer apprised of this coordination. The Contractor shall maintain access to all parts of the facilities for the above companies throughout the duration of the construction contract.

ARTICLE 1. PLANS AND SPECIFICATIONS AT THE SITE

1.01 The Contractor shall maintain at the Project site two (2) copies of all Plans, Specifications, Addenda, approved Shop Drawings, Change Orders and other Modifications, Schedules and Instructions, in good order. One copy is to be marked to record all changes made during construction. These shall be available at all times to the Project Engineer and the City or their authorized representatives. At the conclusion of construction, the Contractor is to turn one (1) corrected set over to the Project Engineer.

ARTICLE 2. CONSTRUCTION PROGRESS SCHEDULE

2.01 Within seven (7) calendar days after the issuance of a written Notice to Proceed, and prior to commencement of any work on site, the Contractor shall submit for the approval of the City three (3) copies of a Construction Progress Schedule which shall be developed by the Contractor through cooperation of the Project Engineer or authorized personnel. At the same time, the Contractor shall submit the Schedule of Values, Sedimentation and Erosion Control Measures, Water Control Plan and Environmental Protection Plan, as outlined in the various Articles of these General Conditions.

2.02 The Construction Progress Schedule shall indicate the proposed scheduling of the items of work listed in the various divisions of the work in the specifications. The schedule shall state the methods for doing each portion of the work. The schedule shall also indicate all subcontractors to be utilized on the Contract and the portions of the Contract that they will be performing. The Contractor shall evaluate the status of the Project at least monthly, comparing it to the original schedule, which shall be revised as required. The Contractor shall notify the Project Engineer immediately of any circumstances that may affect the current schedule.

2.03 The Contractor shall perform the work of this Contract to satisfy the Construction Progress Schedule as approved by the Project Engineer. However, the Project Engineer and City reserve the right to amend and alter the Construction Progress Schedule, as approved, at any time and in a manner which the Engineer deems to be in the best interests of the City.

2.04 The Contractor shall be required to execute his work in accordance with the Construction Progress Schedule as prepared and in accordance with any additional requirements specified herein and approved by the Project Engineer. The Construction Progress Schedule shall forecast the times for doing each portion of the work. The Contractor shall arrange the work under this Contract to conform with the Construction Progress Schedule, as it may be revised by the Engineer from time to time, at no additional expense to the City.

ARTICLE 3. ESTIMATED QUANTITIES

3.01 Any Estimated Quantities for the Project furnished on the Bid Form are for Bid comparison purposes only and are not represented to be actual quantities for completion of the Work. Within the limits of available funds, the Contractor will be required to complete the work specified herein at the unit prices provided in the Bid Form whether it involves quantities greater or lesser than the estimate. The Contractor will be compensated only for work actually performed.

ARTICLE 4. SCHEDULE OF VALUES; APPLICATION FOR PAYMENT

4.01 Within seven (7) calendar days week after the issuance of a written Notice to Proceed, as a basis for estimating partial payments, the Contractor shall submit for the approval of the City, on forms provided by the City, a certified Schedule of Values, broken down into quantities and unit costs for the various parts of the work, divided as may be directed and aggregating the total sum of the Contract; and if required, he shall submit evidence supporting this schedule.

4.02 The Contractor's requisition for payment shall be submitted on forms provided by the City and shall be in such numbers of copies as may be designated by the City. Sample forms are included in the Bid Documents. Alternate payment application forms may be utilized provided they are approved by the City, in writing, prior to submission by the Contractor.

4.03 If the Project is funded by multiple funding sources, the Contractor may be required to submit separate requisitions for payment to each source, on the forms provided by each source and in accord with all requirements of each individual funding source.

4.04 For Lump Sum projects, the requirements for the Schedule of Values are further defined as follows: a) the Schedule of Values shall delineate the various tasks that comprise the lump sum bid item. Each item in the Schedule of Values shall include its proper share of overhead and profit. This schedule, when accepted by Project Engineer, shall only be used as a basis for Contractor’s periodic payment applications. No payment will be made to Contractor until such Schedule has been submitted and accepted by Project Engineer, and b) the lump sum bid item shall break the bid price down sufficiently to provide a convenient and realistic means for determining the amount of work done during various stages of progress.

ARTICLE 5. PARTIAL PAYMENTS

5.01 The City will review the Contractor's monthly requisitions for Partial Payments to arrive at what is, in its opinion, a fair and just estimate of the materials suitably stored on the site and the amount of work performed on the Contract. At its discretion, the City may allow to be included in the monthly requisitions materials stored off the site. In the event the City allows the Contractor to include in its requisitions payments for materials stored off the site, the Contractor shall also submit any additional bonds and/or insurance certificates relating to off-site stored material, and follow such other procedures as may be required by the City.

5.02 In making such Partial Payments for the Project, retainage shall be held in the amount of five percent (5 %) of the value of work completed to date. The Retainage does not include additional sums that the City may withhold due to the Contractors failure to comply with construction plans, specifications etc. deemed provisions of this contract.

5.03 Where prices are not broken down sufficiently in the Schedule of Values to accurately determine the value of work completed, Project Engineer will estimate the value of work completed and will deduct some amount so as to arrive at a conservative value which will allow City to easily complete the Work with the unpaid balance. When the required detail in the Schedule of Values is not provided by Contractor, Contractor agrees to accept Project Engineer's determinations.

ARTICLE 6. INSPECTION AND TESTS

6.01 All material and workmanship (if not otherwise designated by the Specifications) shall be subject to inspection, examination and testing by the City and/or Project Engineer at any and all times during manufacture and/or construction and at any and all places where such manufacture and/or construction is carried on. All tests shall be made at the Contractor's expense. Notice of the time of all tests to be made at the site shall be given to all interested parties.

6.02 **Not used.**

6.03 If, at any time before final acceptance of the entire Project, the City and/or Project Engineer considers it necessary or advisable to examine any portion of the Project already completed by removing or testing out the same, the Contractor shall upon request furnish promptly all necessary facilities, labor and materials. If such work is found to be defective in any material respect because of a fault of the Contractor or any of its subcontractors, or if any work shall have been covered over without the approval or consent of the City (whether or not it is found to be defective), the Contractor shall be liable for testing costs and all costs of correction, including labor, material, services of required consultants, additional supervision and administrative costs.

6.04 Unless expressly provided for otherwise, for Projects that include material testing to ensure compliance with the Technical Specifications, the Contractor shall be responsible for all testing as required in the relevant sections of the Technical Specifications.

ARTICLE 7. UTILITIES

7.01 The accuracy and completeness of the utility information shown on the Plans is not guaranteed. The Contractor shall make its own investigation of the extent and location of utilities and of the possibility of relocation work by the utility companies, and shall plan its operations accordingly. No claim for any delays, damage or extra work occasioned thereby will be allowed.

7.02 The Contractor shall allow others access to the Project for the purpose of placing, relocating or maintaining utilities, and he shall cooperate in every way in the performance of this Project.

7.03 The Contractor shall notify the utility owners well in advance of the time the Contractor proposes to perform any work which would endanger utility installations, and the Contractor shall cooperate with the utility owners in relocating and/or protecting such installations during construction operations.

7.04 No payment will be made to the Contractor for locating, protecting and making arrangements for relocating public utilities or for any delays caused thereby. The Contractor shall include all costs of this Project in other scheduled items of the Contract.

ARTICLE 8. SEDIMENTATION AND EROSION CONTROL

8.01 All watercourses shall be protected from sedimentation, both during and after construction. The Contractor shall control erosion and sedimentation problems in accordance with Connecticut Guidelines for Soil Erosion and Sediment Control prepared by the Connecticut Council on Soil and Water Conservation, dated 2002, as amended.

8.02 The Contractor shall submit the Sedimentation and Erosion Control Plan for the approval of the Project Engineer within one (1) week after the Notice to Proceed.

8.03 The Contractor shall be responsible for providing silt fences, staked haybales and other temporary erosion control measures which may be required to properly complete this Project. No extra compensation will be allowed, due to water or precipitation levels fluctuation.

ARTICLE 9. PROTECTION OF ENVIRONMENTAL RESOURCES

9.01 The environmental resources within the Project boundaries and those affected outside the limits of permanent work under this Contract shall be protected during the entire period of this Contract. The Contractor shall confine its activities to areas defined by the Plans and Specifications. Environmental protection shall be as stated in the following subparagraphs:

A. Prior to the beginning of any construction, the Contractor shall identify all land resources to be preserved within the work area. The Contractor shall not remove, cut, deface, injure or destroy land resources including trees, shrubs, vines, grasses, topsoil and land forms without special written permission from the property owner. No ropes, cables or guys shall be fastened or attached to any trees for anchorage unless specifically authorized. Where such special emergency use is permitted, the Contractor shall provide effective protection for land and vegetation resources at all times as defined in the following subparagraphs.

B. Prior to any construction, the Contractor shall mark the areas that are not required to accomplish all work to be performed under the Contract. Isolated areas within the general work area which are to be saved and protected shall also be marked or fenced. Monuments and markers shall be protected before construction operations commence. Where construction operations are to be conducted during darkness, the markers shall be visible. The Contractor shall convey to its personnel the purpose of marking and/or protection of all necessary objects.

C. Trees, shrubs, vines, grasses, land forms and other landscape features indicated and defined on the Plans to be preserved shall be clearly identified by marking, fencing or wrapping with boards, or any other approved techniques.

D. Earthwork brought to final grade shall be finished as indicated and specified. Side slopes and back slopes shall be protected as soon as practicable upon completion of rough grading. All earth work shall be planned and conducted to minimize the duration of exposure of unprotected soils. Except in instances where the constructed feature obscures borrow areas, quarries and waste material areas, these areas shall not initially be cleared in total. Clearing of such areas shall progress in reasonably sized increments as needed to use the areas developed as approved by the City and/or Project Engineer.

E. Runoff from the construction site shall be controlled by the construction of diversion ditches, benches and berms to retard and divert runoff to protected drainage courses, and any measures required by area wide plans approved under Paragraph 208 of the Clean Water Act, as amended.

F. The Contractor shall construct or install all temporary erosion control features as indicated in the submitted Sedimentation and Erosion Control Plans, or directed by the City and/or Project Engineer. Temporary erosion control measures such as berms, dikes, drains, grassing and mulching shall be maintained until construction of the Project is completed.

G. The Contractor's field offices, staging areas, stockpile storage and temporary buildings shall be placed in areas designated on the submitted Plan. Temporary movement or relocation of the Contractor's facilities shall be made only on approval by the City and/or Project Engineer.

H. Borrow areas shall be managed to minimize erosion and to prevent sediment from entering nearby watercourses.

I. Spoil areas shall be managed and controlled to limit spoil areas and to prevent erosion of soil or sediment from entering nearby watercourses. Spoil areas shall be developed in accordance with the grading plan indicated on the Plans.

ARTICLE 10. ENVIRONMENTAL PROTECTION PLAN

10.01 Within seven (7) calendar days after the issuance of a written Notice to Proceed, and prior to commencement of any work on site, the Contractor shall submit an Environmental Protection Plan for the approval of the City in accordance with the provisions herein specified. The plan shall include but not be limited to the following:

A. A list of Federal, State and Local laws and regulations concerning environmental protection, pollution control and abatement that are applicable to the Contractor's proposed operations and the requirements imposed by those laws and regulations.

B. Methods for protection of features to be preserved within authorized work areas. The Contractor shall prepare a listing of methods to protect resources needing protection, i.e., trees, shrubs, vines, grasses and groundcover, landscape features, air and water quality, fish and wildlife, soil, historical, archeological and cultural resources.

C. Procedures to be implemented by the Contractor to provide the required environmental protection and to comply with applicable laws and regulations. The Contractor shall set out the procedures to be followed to correct pollution of the environment due to accident, natural causes or failure to follow the procedures set out in accordance with the Environmental Protection Plan.

D. The location of the nearest suitable solid waste disposal area and a permit allowing the Contractor to use those facilities.

E. Drawing showing locations of any proposed temporary excavations or embankments for haul roads, stream crossings, material storage areas, structures, sanitary facilities, and stockpiles of excess' or spoil materials.

F. Environmental monitoring plans for the job site, including land, water, air and noise monitoring as necessary, and as required by the Project Engineer.

G. Traffic control plan when necessary.

H. Methods of protecting surface and ground water during construction activities.

I. Work area plan showing the proposed activity in each portion of the area and identifying the areas of limited use or nonuse. The plan should include measures for marking the limits of use areas.

ARTICLE 11. TEMPORARY UTILITIES

11.01 Unless expressly otherwise provided for in the Contract Documents, a) the Contractor shall be responsible for determining and supplying at no cost to the City the temporary utilities that will be needed to complete the work, and b) the necessary temporary utilities shall be installed at the start of the Project. The Contractor shall be responsible for determining and supplying at no cost to the City all temporary utilities of any nature whatsoever needed to complete the work. Unless otherwise provided for in the Bid Documents, all necessary temporary utilities shall be installed at the start of the Project and removed prior to final completion of the Project, with the site being left in the same condition as it was at the start of the Project, all unless otherwise authorized in writing by the City.

ARTICLE 12. ABBREVIATIONS

12.01 Where one of the following abbreviations are used in the Specifications, they shall have the meaning set forth opposite each below:

AASHTO	American Association of State Highway and Transportation Officials
ACI	American Concrete Institute
AGA	American Gas Association
AIEE	American Institute of Electrical Project Engineers
AISC	American Institute of Steel Construction
API	American Petroleum Institute
ANSI	American National Standards Institute
ASCE	American Society of Civil Engineers
ASHRAE	American Society of Heating, Refrigeration and Air Conditioning Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society of Testing and Materials
AWG	American (or Brown and Sharpe) Wire Gauge
AWWA	American Water Works Association
CONNDOT	Connecticut Department of Transportation
DEP	Department of Environmental Protection
EDR	Equivalent Direct Radiation
EPA	Environmental Protection Agency
FWQA	Federal Water Quality Administration
IBR	Institute of Radiator and Boiler Manufacturers
MCB	Master Car Builders
NBS	National Bureau of Standards
NEC	National Electrical Code (latest edition)
NEMA	National Electrical Manufacturers Association
NEWWA	New England Water Works Association
NFPA	National Fire Protection Agency
NPT	National Pipe Thread

SMACNA	Sheet Metal and Air Conditioning Association
OS&Y	Outside Screw and Yoke
STL.WG	United States Steel Wire, Washburn and Moen, American Steel and Wire Companies and Roebling Gauge
USS GAUGE	United States Standard Gauge
WOG	Water, Oil, Gas
WSP	Water Steam Pressure
"Federal Specification"	A Federal specification issued by the Federal Supply Services Administration, Washington, D.C.

ARTICLE 13. SUBSURFACE EXPLORATION

13.01 Where applicable, the boring logs, probes and related information contain data regarding subsurface conditions at the dates and location indicated. This information is shown for the convenience of the Contractor, but is not guaranteed to be correct or complete, and it is not warranted that it represents a true or approximately true picture of the actual subsurface conditions to be encountered.

ARTICLE 14. CONTRACT AND CONTRACT DOCUMENTS

14.01 The City shall interpret its own requirements. In case of any conflict or inconsistency between the provisions of this signed portion of the Contract and those of the Specifications, the provisions of the signed portion of the Contract shall govern.

14.02 The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. In the event that any provision in the Contract Documents conflict with any other provision therein, the priority of the documents shall be in accordance with Section 1.2 of the Contract.

ARTICLE 15. SHOP DRAWINGS, CATALOG CUTS AND SAMPLES

15.01 The Contractor shall promptly submit to the Project Engineer three (3) copies of each submittal prepared in accordance with the approved schedule. After examination of such submittal by the Project Engineer and the return thereof, the Contractor shall make such corrections to the submittal as have been indicated and shall furnish the Project Engineer with five corrected copies. If requested by the Project Engineer, the Contractor must furnish additional copies. Regardless of corrections made on, or approvals given to, such submittal by the Project Engineer, the Contractor shall nevertheless be responsible for the accuracy of such submittal. The Contractor shall also be responsible for the submittal's conformity to the Submittal and Specifications, unless the Contractor notifies the Project Engineer in writing of any deviations at the time of submission of the submittal.

15.02 Submittal of all fabricated work shall be submitted to the Project Engineer and no work shall be fabricated unless it is done at the Contractor's own risk until approval has been given by the Project Engineer and City.

15.03 The Contractor shall submit all submittals on dates sufficiently in advance of requirements in order to enable the Project Engineer and City to properly review them. This period shall include time to correct, resubmit and recheck, if necessary, and no claim for delay will be granted to the Contractor because of the Contractor's failure in this respect. The Project Engineer and City will be given a minimum of four (4) weeks for the initial review of each submitted submittal.

15.04 All submitted submittals must bear the approval stamp of the Contractor and reference conformance to the applicable provisions of the Specifications as evidence that the Contractor has checked the drawings. Any drawings submitted without this stamp of approval will not be considered and will be returned to the Contractor for resubmission. If the submittals show variations from the requirements of the Contract Documents because of standard shop practice or other reason, the Contractor shall make specific mention of such variation in the letter of submission to the Project Engineer. If the variation is acceptable to the Project Engineer and City, suitable action may be taken for proper adjustment. If not acceptable, the Contractor shall not be relieved from the responsibility for executing the work in accordance with the Contract Documents, although such submittals had been approved.

15.05 Where submittals are submitted by the Contractor that indicate a departure from the Contract Drawings which the Project Engineer deems to be a minor adjustment and in the City's interest and not involving a change in the Contract price or an extension in time, then the Project Engineer may approve the drawings. Such approval will contain, in substance the following:

> The modification shown on the attached drawings is approved in The interest of the City to effect an improvement for the project and is ordered with the understanding that it does not involve any change in the Contract price or time. The modification is generally subject to all Contract stipulations and covenants and it is without prejudice to any and all rights of the City under the Contract.

The approval of submittals will be general and shall not relieve the Contractor from the responsibility for adherence to the Contract nor of the responsibility for any errors that may exist.

15.06 The Contractor agrees to hold the Project Engineer and the City harmless and to defend them against damage or claims for damages arising out of injury to others or to property of third parties which result from errors on shop or working drawings, whether or not they have been approved by the Project Engineer and/or the City.

ARTICLE 16. CONTRACTOR'S TITLE TO MATERIALS

16.01 No material, supplies or equipment for the work shall be purchased by the Contractor, or by any Subcontractor, subject to any chattel mortgage or under any conditional sale or other agreement by which an interest therein or in any part thereof is retained by the seller or supplier. The Contractor warrants good title to all material, supplies and equipment installed or incorporated in the work. The Contractor further warrants that, upon completion of all work, he will deliver the premises, together with all improvements and appurtenances constructed thereon, to the City free of any claims, liens, charges or encumbrances. The Contractor further warrants that neither the Contractor nor any person, firm or corporation furnishing any material, labor or equipment for any work covered by this Contract shall have a right to lien upon the premises or any improvement or appurtenance thereon.

ARTICLE 17. "OR EQUAL" CLAUSES

17.01 Unless otherwise provided for in the Bid Documents, the Contract will be on the basis of material and equipment described on the Bid Documents. However, subsequent to award of the Work, whenever a material or article required is specified or shown on the plans by using the name of a proprietary product or of a particular vendor or manufacturer, any materials or article which, in the sole discretion of the Project Engineer, is equal or superior to the specified item to material, may be considered an “equal.” Requests for substitutions must be supported by evidence such as technical data, test results, or other pertinent information that demonstrate that the substitute offered is equal or better than the specification's requirements. Such items shall not be purchased or installed without the written approval of the Project Engineer. In all cases, only new materials shall be used for the work.

ARTICLE 18. REPRESENTATIONS OF THE CONTRACTOR

18.01 The Contractor represents and warrants:

(a) That he is financially solvent and that he is experienced and competent to perform the type of work or to furnish the plant, material or equipment to be performed or furnished by him; and

(b) That he is familiar with all Federal, State and municipal laws, ordinances, orders and regulations which may in any way affect the work of those employed therein, including but not limited to any special acts relating to the work or to the project of which it is a part; and

(c) That such permanent and temporary work required by the Contract Documents to be done can be satisfactorily constructed and be used for the purpose for which it is intended, and that such construction will not injure any person nor damage any property; and

(d) That he has carefully examined the drawings, specifications and addendum (or addenda) if any, and the site of the work, and that, from his own investigations, he has satisfied himself as to the nature, quality and quantity of surface and subsurface materials likely to be encountered; of the character of equipment required for the work; of other facilities needed for the performance of the work; of the general and local conditions and of all other materials which in any way may affect the work and its performance; and

(e) That he is aware of the hazards involved in the work and the danger to life and property both evident and inherent and that he will conduct the work in a careful and safe manner without injury to persons or property; and that he can provide the necessary equipment, labor and materials to complete the contract work within the specified contract duration.

ARTICLE 19. PROTECTION OF WORK AND PROPERTY (EMERGENCY)

19.01 The Contractor shall at all times safely guard and protect the City's property from injury or loss in connection with this contract. He shall at all times safely guard and protect his own work and that of adjacent property from damage. The Contractor shall replace or make good any such damage, loss or injury unless such is caused directly by errors contained in the Contract or by the City or his duly authorized representatives.

19.02 In case of an emergency that threatens loss or injury of property and/or safety of life, the Contractor will be allowed to act in a diligent manner without previous instructions from the City. He shall notify the City immediately thereafter. Any claim for compensation for this work by the Contractor due to such extra work shall be promptly submitted to the City for approval of payment.

19.03 Where the Contractor has not taken action but has notified the City of an emergency threatening injury to persons or damage to the work or to any adjoining property, he shall act as instructed or as authorized by the City.

19.04 The amount of reimbursement claimed by the Contractor on account of any emergency action shall be determined in the manner provided elsewhere in the Contract Documents.

ARTICLE 20. WEATHER CONDITIONS

20.01 In case of temporary suspension of the work, or during inclement weather, or whenever the City shall direct, the Contractor shall carefully protect his work and materials against damage or injury from the weather. The Contractor shall cause all his subcontractors to provide the same protection for their portion of the work. If, in the opinion of the City, any work or material was damaged or injured by reason of failure on the part of the Contractor, or any of his subcontractors, so to protect his work, or otherwise damaged by the negligence of the Contractor or any of his subcontractors or their agents or servants, or is otherwise defective, such materials shall be removed and replaced at the expense of the Contractor.

20.02 All work shall be temporarily suspended when the Contractor can no longer properly pave exposed areas in accordance with the plans and specifications during inclement weather or during winter months.

ARTICLE 21. SUBLETTING

21.01 The Contractor is not to assign, transfer or sublet the Contract in whole or in part to any other person or persons without prior written permission from the City. The Contractor must keep the Contract in his name and control until all work is completed and accepted by the City. The Contractor shall likewise not assign any of the money payable under this Contract. Approval by the City of the subletting of any part of the work shall not, under any circumstances, relieve the Contractor or his Surety of any liabilities or obligations under the terms of the Contract Documents.

21.02 The Contractor shall be as fully responsible to the City for the acts and omissions of his subcontractors, and of the persons either directly or indirectly employed by them, as he is for the acts and omissions of persons directly employed by him. Should any subcontractor violate any of the terms of these specifications, the City may, at its option, require the Contractor to end and terminate such subcontract.

21.03 The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the work to bind subcontractors to the Contractor by the terms of the Contract and the General Conditions and other contract documents. This language is to be applicable insofar as necessary to the work and is to give the Contractor the same power over as regards terminating any subcontract as the City may exercise over the Contractor under any provisions of the Contract Documents.

21.05 Nothing contained in this Contract shall create any contractual relation between the City and any subcontractor.

ARTICLE 22. SUBSTITUTE BOND

22.01 If, at any time, the Contractor's Surety or Sureties, or the carriers of other insurance herein specified to be written, become insolvent or, in a reasonable judgment of the City, become unsafe or unsound then, upon five (5) business days written notice from the City to the Contractor, the Contractor shall substitute such Performance and Labor and Material Bond or insurance with such other Surety or carrier in such form as shall be acceptable to the City. Any additional premium caused by such substitution shall be paid for by the Contractor. No further payments will be deemed due nor will be made until the new Surety or Sureties have furnished such an acceptable bond to the City.

ARTICLE 23. RIGHT TO WITHHOLD PAYMENTS

23.01 The City may withhold from the Contractor so much of any approved payments due as may in the judgment of the City be necessary to:

1. Assure the payment of any lien, stop notice or claim, filed with the City for work, labor, or materials done, performed or delivered and used in the prosecution of the work herein provided for (whether in strictly legal form or otherwise)
2. Protect the City from loss due to defective work not remedied or through any improper or defective machinery, implements or appliances used by the Contractor or for failure of the Contractor to fully comply with any requirements of the Contract
3. Protect the City from loss due to injury to persons or damage to work or property of other contractors, subcontractors or others caused by the act' or neglect of the Contactor or any subcontractors.

23.02 The City shall have the right, as agent for the Contractor, to apply any amounts so withheld in such manner as the City may deem proper to satisfy such claims or to secure such protection. Such applications of such money shall be deemed payments to the account of the Contractor.

ARTICLE 24. PAYMENTS BY CONTRACTOR

24.01 The Contractor shall pay:

1. For all transportation and utility services not later than the 20th day of the calendar month following that in which services are rendered.
2. For all material, tools and other expendable equipment to the extent of ninety-five per cent (95 %) of the cost thereof, not later than the 20th day of the calendar month following that in which the materials, tools and equipment are delivered at the site of the project.
3. For all material, tools and other expendable equipment the balance of the cost in (2) above not later than the 30th calendar day of the month following the completion of that part of the work in or on which such material, tools and other expendable equipment are incorporated.
4. To each of the subcontractors not later than the 5th day following each payment to the Contractor, the respective amounts allowed the Contractor on account of the work performed by the subcontractors to the extent of such subcontractor's interest therein.

ARTICLE 25. NOTICE OF WARNING

25.01 If the Contractor shall fail to make prompt payment to persons supplying labor or materials for the work; or refuse or fail to supply enough properly skilled workmen or proper materials; or refuse or fail to prosecute the work or any part thereof in accordance with the Contract Documents or with such diligence as will insure its completion within the period herein specified (or any duly authorized extension thereof); or fail to complete the work within said period; or refuse to regard laws ordinances, codes or instructions of the City then the City shall forward A Notice of Warning to the Contractor by registered mail at the address given in the Contract. In the event the Contractor fails to comply with said Notice of Warning within five (5) calendar days from receipt thereof, the City shall have the right to terminate the Contract.

ARTICLE 26. PROGRESS MEETINGS

26.01 Progress meetings will be held every two (2) weeks at locations, dates and times selected by the City for the purpose of reviewing, scheduling and coordinating the Project’s progress as well as other matters.

ARTICLE 27. REGULATIONS AND LAWS

27.01 The Contractor shall keep himself fully informed of all existing and current Municipal, State or Federal ordinances, regulations, laws, or permits in any way limiting or controlling the operations or actions of those engaged in the work or affecting the materials supplied to or by them. The Contractor shall at all times observe and comply with all such valid and binding ordinances, laws, regulations and permits. The Contractor shall protect and indemnify the City and its representatives against any claims arising from, or based upon, any violation of the same.

ARTICLE 28. RIGHT TO USE THE WORK

28.01 The City may enter upon the use of the whole or of any portion of the work, which may be in condition to use, at any time before its final acceptance. Such use shall not constitute, or be evidence of, acceptance by the City or by the Project Engineer of the whole or any part of the material furnished or work performed under the Contract.

ARTICLE 29. PROVISIONS REQUIRED BY LAW

29.01 Each and every provision of law and clause required to be inserted in this Contract shall be deemed to be inserted herein and the Contract shall be read and enforced as though it were included herein. If, through mistake or otherwise, any such provision is not inserted, then, upon application of either party, the Contract shall forthwith be physically amended to make such insertion.

29.02 If this Contract contains any unlawful provisions not an essential part of the general structure of the Contract, and which shall not appear to have been a controlling or material inducement in the making thereof, the same shall be deemed stricken from the Contract without affecting the binding force of the remainder.

ARTICLE 30. WAIVER

30.01 Neither the inspection by the City or Project Engineer or by any of their employees; nor any order, measurement or certificate by the Project Engineer; nor any order by the City for the payment of any money; nor any payment for or acceptance of the whole or any of the work by the Project Engineer for the City; nor any extension of time; nor any possession taken by the City or its employees shall operate as a waiver of any provision of this Contract or of any power herein reserved to the City. Nor shall such action waive any right to damages herein provided. Nor shall any waiver of any breach of the Contract constitute a waiver of any other or subsequent breach. Any remedy provided in this Contract shall be construed as cumulative - i.e. in addition to each and every other remedy herein provided.

30.02 No modification of this Contract or waiver of any of its items or provisions, except as herein provided, shall be made by, or on behalf of, the City, excepting by a resolution duly adopted by said City and spread upon its minutes.

ARTICLE 31. USE OF PREMISES AND REMOVAL OF DEBRIS

31.01 The Contractor expressly undertakes at his/her own expense:

1. To take every precaution against injuries to persons or damage to property.
2. To store apparatus, materials, supplies and equipment in such orderly fashion at the site of the work as will not unduly interfere with the progress of the work or the work of any other contractor.
3. To place upon the work or any portion thereof only such loads as are consistent with the safety of that portion of the work.
4. To frequently clean up all refuse, rubbish, scrap materials and debris caused by the Contractor's operations to the end that at all times the site of the work shall present a neat, orderly and work manlike appearance.
5. To remove all surplus material; falsework; temporary structures including foundations thereof; plant of any description and debris of any nature resulting from the Contractor's operations before final payment is made.
6. To put the site in a neat orderly condition, to remove all clean-up materials, to remove such materials from the construction site, and to deposit them in a refuse disposal site at his/her expense.
7. To effect all cutting, fitting or patching of work required to make the same conform to the Drawings and Specifications and, except with the consent of the City, not to cut or otherwise alter the work of any other contractor.

ARTICLE 32. RIGHT-OF-WAY AND SUSPENSION OF WORK

32.01 Land and rights-of-way for the purposes of this Contract will be furnished by the City to the extent shown on the Drawings. The City will use diligence in acquiring said land and rights-of-way as speedily as possible. However, it is possible that not all land and rights-of-way will be obtained as herein contemplated before construction commences. In such case the Contractor shall begin the work upon such land and rights of-way as the City may have previously acquired. No claim for damages whatsoever will be allowed by reasons of the delay in obtaining the remaining lands and/or rights-of-way. Should the City be prevented or enjoined from proceeding with the work, or from authorizing its prosecution, either before or after the commencement, by reason of litigation or by reason of its inability to procure any lands or rights-of-way for the said work, the Contractor shall not be entitled to make or assert claim for damage by reason of said delay. Neither shall the Contractor be entitled to withdraw from the Contract because of these occurrences. In the event of any of the above occurrences, the time for completion of the work shall be extended to such time as the City determines will provide compensation for the time lost by such delay. Such determination to be set forth in writing.

ARTICLE 33. CONSTRUCTION EQUIPMENT AND MACHINERY

33.01 The Contractor shall furnish and maintain, at its own cost and risk, all tools, apparatus and appliances, hoists and/or cranes and power for same, scaffolding, runways, ladders, temporary supports and bracing and all other similar work or material necessary to insure speed, convenience and safety in the execution of its Contract. All such items shall be subject to approval of the City, upon the Project Engineer's recommendation, as to general stability, type and location, but the responsibility for proper design, strength and safety shall remain with the Contractor. All such items shall comply with OSHA regulations and all other applicable codes, statutes, rules and regulations.

33.02 The Contractor shall provide all drains, drainage, ditches and pumping apparatus (including power and attendance for same) that may be necessary to keep all excavations and sub-grade work free from water.

33.03 All machines, equipment, trucks and vehicles used in the prosecution of the work, or in connection therewith, shall be in proper working condition at all times. Only gasoline, electric or diesel engines shall be used for the power in operating equipment.

33.04 The Contractor shall be responsible for curtailing noise, smoke, fumes or other nuisances resulting from the operations. The. Contractor shall, upon written notification from the City or Project Engineer, make any repairs, replacements, adjustments or additions and furnish mufflers when necessary to' fulfill requirements. No oil tanks for fueling equipment shall be stored less than one hundred (100) feet from any watercourse.

33.05 All costs involved in complying with the stipulations outlined shall be included in the various prices bid in the proposal.

ARTICLE 34. GENERAL WARRANTY PERIOD

34.01 If, within the one year Warranty Period as set forth in Section 7 of the Contract, any portion of the work shall, in the opinion of the City, require repairing, replacing or rebuilding, the Contractor shall start such repairs within five (5) business days after receipt of notice from the City. If the Contractor shall fail to or neglect to start the repairs within five (5) business days, the City may employ such other person or persons as it may deem proper to make such repairs. The City will charge the Contractor the cost thereby incurred. Nothing herein provided shall limit the liability of the Contractor or Surety to the City for non-performance of the Contractor's obligations at any time.

34.02 The Payment and Performance Bonds shall remain in full force and effect through the one year Warranty Period.

ARTICLE 35. PROCEDURE IN CONSTRUCTION

35.01 The Contractor shall start work and carry it on at such point or points and in such order of precedence and at times and seasons as may be determined the Project Engineer, in consultation with the City. The Contractor shall complete the various portions of the work in accordance with the schedule approved by the Project Engineer, in consultation with the City.

35.02 A complete organization, complement of equipment and ample materials shall be on hand before actual work commences. The Contractor shall so arrange his/her organization, plant, equipment and materials so that construction operations will be carried on continuously. The Contractor will not be permitted to reduce the force of workers or remove any equipment from the work if such reduction or removal impairs the progress of the work.

35.03 In the event that the City awards more than one contract to the Contractor, the Contractor shall be required to prosecute the work on each contract simultaneously. The Contractor will be required to maintain a separate and independent organization and staff, labor forces and machinery on each contract in order to complete the work within the time set forth for the respective contracts.

ARTICLE 36. APPRENTICES

36.01 Apprentices shall be permitted to work only under a bonafide apprenticeship program registered either with the State Apprenticeship Council or with the Bureau of Apprenticeship, United States Department of Labor.

ARTICLE 37. CONTROL OF WORK

37.01 The Contractor shall abide by all orders, directions and requirements of the Project Engineer in the performance of the work.

37.02 In the event the Contractor is not personally present at the project site, he/she shall have an English-speaking superintendent present at the site. The superintendent must have proper knowledge of all applicable project requirements and conditions and must have authority to fully represent the Contractor with power to act and to be the recipient of orders and to obey all the instructions of the Project Engineer and/or the City. If proper provision for the carrying out of this stipulation is not made, then the Contractor shall be held responsible for the execution of such orders and instructions which the Project Engineer and/or City may deem necessary to issue to any employee regarding the work. The City or Project Engineer may order the work stopped until a duly authorized representative of the Contractor appears and receives instructions. No claims for damages or for an extension time in which to complete the work because of such delay will be allowed the Contractor.

37.03 In all cases, the Project Engineer shall determine classifications, quantities, quality, acceptability and fitness of the several kinds of work that are to be paid for under the Contract. The Project Engineer and/or City shall interpret the Plans and Specifications and any extra work orders and shall determine all questions in relation to said work and to the construction thereof.

37.04 The Contractor shall not employ any plant, equipment, material, methods or workers to which the City objects. The Contractor shall not remove any plant, materials, equipment or other facilities from the site of the work without the City's permission.

ARTICLE 38. CITY'S CONTROL NOT LIMITED

38.01 The enumeration in this Contract of particular instances in which the opinion, judgment, discretion or determination of the City shall control, and in which work shall be performed to the City’s satisfaction and approval or inspection, shall not imply that only matters similar to those enumerated shall be so governed. Without exception all the work shall be so governed and performed.

ARTICLE 39. AUTHORITY AND DUTIES OF INSPECTORS

39.01 Inspectors shall be authorized to inspect all work done and all materials furnished. Such inspection may extend to all parts of the work and to the preparation or manufacture of the materials to be used. In the case of any dispute arising between the Contractor and an Inspector as to materials furnished, or as to the manner of performing the work, the Inspector shall have the authority to reject material or to suspend the work until the question at issue can be referred to, and decided by, the City.

39.02 The Inspector shall not be authorized to revoke, enlarge, relax or release any requirements of these Specifications nor to approve or accept any of the provisions of the Specifications. The Inspector shall in no case act as a foreman or perform other duties for the Contractor. The Inspector shall not interfere with the management of the work by the Contractor. Any advice, which the Inspector may give the Contractor, shall not be construed as binding the City or the Project Engineer in any way. Such advice will not release the Contractor from the fulfillment of the terms of the Contract.

ARTICLE 40. INSPECTION AND CORRECTION OF WORK

40.01 All material furnished and work done will be inspected by the Project Engineer. The Project Engineer shall condemn any work or materials not in accordance with the Specifications. All condemned work and materials shall be removed and other work and materials furnished in accordance therewith. All materials rejected by the Project Engineer as being unfit for the particular clause in the Specifications to which they refer shall be removed from the site. Removal shall be within twenty-four (24) hours or shorter if the Project Engineer so directs. Should the Contractor refuse to remove the work and materials as ordered, then the Project Engineer may stop the Contractor from proceeding with the work. The City may supply workers and materials to remove the condemned work and materials at the expense of the Contractor.

40.02 Failure on the part of the Project Engineer, or any authorized Inspectors, to detect inferior work or materials, and to condemn the same, shall not be construed to imply an acceptance of such work or materials. Such failure shall not be construed as barring the City, at any subsequent time, from the recovery of such sum of money from the Contractor which may be required to construct or to build anew all portions of the work in which fraud was practiced, improper work executed or improper material furnished and built into the work. The Contractor shall furnish all necessary facilities should it be desirable at any time to make an examination of the work already completed.

40.03 If any work is found defective in any respect, the expense of the examination must be borne by the Contractor. If all work is found satisfactory, the expense of the examination will be paid for as Extra Work.

40.04 If, in the opinion of the City, it is undesirable to reconstruct or correct any portion of the work injured or not performed in accordance with the Contract Documents, the Contractor's compensation hereunder shall be reduced by such amount as may be equitable under all circumstances.

ARTICLE 41. CONTRACTOR'S OBLIGATIONS

41.01 The Contractor shall and will, in good workmanlike manner, do and perform all work and furnish all supplies and material, machinery, equipment, facilities and means, except as herein otherwise expressly specified, necessary or proper to perform and complete all work required by this Contract. All to be accomplished within the time specified; in accordance with the provisions of this Contract and Specifications; in accordance with the Plans and Drawings pertaining to this Contract; in accordance with any and all supplemental Plans and Specifications and in accordance with the directions of the City as given from time to time during the progress of the work. The Contractor shall furnish, erect, maintain and remove such construction plant and such temporary work as may be required. The Contractor alone shall be responsible for the safety, efficiency and adequacy of the plant, appliances and methods. The Contractor shall be responsible for any damage, which may result from their failure or from their improper construction, maintenance or operation. The Contractor shall observe, comply with and be subject to all terms, conditions, requirements and limitations of the Contract and the Specifications. The Contractor shall do, carry on and complete the entire work to the satisfaction of the City.

41.02 The Contractor shall be solely responsible for all the work and shall provide all precautionary measures necessary for preventing injury to persons or damage to property. All injury or damage, of whatever nature, resulting from the work, or resulting to persons, from whatever cause, shall be the responsibility of, and shall be borne and sustained by, the Contractor. The Contractor shall hold the City and Project Engineer, or their agents, harmless and shall defend and indemnify the City and Project Engineer, or their agents, against damages, or claims for damages, due to injury to .persons or to property arising out of the execution of work and for damages to material furnished for the work; for infringement of inventions, patents and patent rights used in doing the work; for damages arising out of the use of any improper material, equipment or labor used in the work and for any act of omission by any subcontractors therein. The Contractor shall bear all losses including, but not limited to, losses sustained on account of the character, quality or quantity of any part or all of the work, or because the nature of the land in or on which the work is done being different from what may have been estimated or indicated, or on account of the weather, elements or other causes, except for acts beyond the reasonable control of the Contractor.

ARTICLE 42. TOILET ACCOMMODATIONS AND DRINKING WATER

42.01 The Contractor shall provide necessary sanitary toilet accommodations and drinking water for the workers. Separate facilities shall be provided for female workers.

ARTICLE 43. SAFETY AND HEALTH REGULATIONS

43.01 These documents, and the joint and several phase of construction hereby contemplated are to be governed at all times by applicable provisions of the Federal law(s), including, but not limited to, the latest amendments of the following:

1. Williams-Steiger Occupational Safety and Health Act of 1970, Public Law 91-956.
2. Part 1910 - Occupational Safety and Health Standards; Chapter XVII of Title 29, Code of Federal Regulations.
3. Part 1926 - Safety and Health Regulations for Construction, Chapter XVII of Title 29, Code of Federal Regulations.

43.02 This project is subject to all of the Safety and Health Regulations (see 29 CFR 1926m as amended) as promulgated by the U. S. Department of Labor on June 24, 1974. The Contractor shall thoroughly familiarize. him/herself with the requirements of these regulations.

ARTICLE 44. OWNERSHIP OF DRAWINGS AND SPECIFICATIONS

44.01 Subsequent to award of the contract, with the exception of the Contractor's executed set, all drawings and specifications are the property of the City. The City shall furnish one (1) paper and one electronic set, in a format acceptable to the City, of the construction drawings and specifications to the Contractor without charge. Additional sets will be furnished upon request at the cost as determined by the City. Such drawings and specifications are not to be used in other work. Any sets in usable condition shall be returned to the City upon request, at the completion or cessation of the work or the termination of the Contract.

ARTICLE 45. THIS SECTION INTENTIONALLY OMITTED

ARTICLE 46. LISTING OF EMPLOYMENT OPENINGS

46.01 This Contract is executed subject to the Governor's Executive Orders No. 3 and No. 17, which are hereby made a part of this agreement. The Governor's Executive Order No. 17 requires, inter alia, that all contractors and subcontractors shall list all employment openings with the office of the Connecticut State Employment Service in the area in which the work is to be performed or where the services are to be rendered. Failure of the Contractor to conform to the requirements of the Governor's Executive Orders No. 3 and No. 17, and any orders, rules, or regulations issued pursuant thereto, shall be a basis for termination of this agreement by the City.

ARTICLE 47. SERVICE OF PROCESS

47.01 The Contractor, if not a resident of the State of Connecticut, or, in the case of a partnership, the partners, if not residents, hereby appoint(s) the Secretary of State of the State of Connecticut, and successors in office, agent for service of process. Such service, as arising out of, or because of, this Contract. Such appointment shall in effect throughout the life of this Contract and for a period of six (6) years thereafter.

ARTICLE 48. CITY OF WATERBURY ORDINANCE CHAPTER 34

48.01 For projects subject to the City's GOOD JOBS ORDINANCE (Code of Ordinances Chapter 34), the provisions thereof are in addition to any requirements of these General Conditions, and to any requirements of other funding sources for the Project, but only to the extent permitted by federal and state law.

ARTICLE 49. WAGE RATES

49.01 NOT USED.

49.02 For Prevailing Wage Rate projects, the Contractor shall furnish to the Project Engineer certified copies of payrolls showing the names of its employees working on the Project, the specific days and hours and number of hours that each of them has spent in doing so, and the amount paid to each person for said work.

ARTICLE 50. SCHEDULE AND POSTING OF MINIMUM WAGE RATES

50.01 Where applicable, the Contractor, and every subcontractor, shall post a legible copy of the Minimum Wage Rates and Classifications included in the Contract Documents. This posting shall be in a prominent and accessible place at the site of the work (See ARTICLE 46). The schedule shall show all determined minimum wage rates for the various classes of laborers and mechanics to be engaged to work on the project. The schedule shall also show all deductions, if any, required by law to be made from wages actually earned by the laborers and mechanics so engaged.

50.02 The rates established by each schedule are the minimum and all employees shall be paid no less than the established rate for each trade or occupation. In the case of a conflict between schedules in anyone trade or occupation, the higher rate listed shall control and such higher rate shall be considered to be the minimum.

50.03 State: Where applicable, the minimum rates of wages and schedule of supplements to be provided for the various trades shall be in accordance with the Prevailing Wage Rate Schedule included herein. The rate of wages and schedule of supplements for any trade not appearing or mentioned in this schedule shall be in accordance with the prevailing rates established for that particular trade by the Connecticut Department of Labor. Minimum wages required to be paid shall include supplements for hospital, surgical, medical or other benefits as determined by Sections 31-53 and 3254 of the General Statutes of the State of Connecticut. The Contractor shall file a Wage Certification Form with the Labor Department of the State of Connecticut prior to beginning work on the site.

50.04 If for any reason and at any time, the Federal Government or the State of Connecticut shall in any way supplement, change or amend the Prevailing Wage Rates Schedule, then the Contractor or subcontractor shall follow such Schedule as supplemented, changed or amended. In no case shall the Contractor or subcontractor be entitled to any additions, compensations or extras because of any supplement, change, amendment or predetermination of the Prevailing Wage Rate Schedule.

50.05 Federal Wage Rates, where applicable, shall be applied in any case where they exceed the State of Connecticut Minimum Wage rates or in any case where a rate has not been established by the State.

ARTICLE 51. COMPUTATION OF WAGES AND OVERTIME COMPENSATION

51.01 The Contractor and each subcontractor shall comply with all applicable Federal, State and local laws or ordinances with respect to the hours worked by laborers and mechanics engaged in work on the project. The Contractor and all subcontractors shall also comply with all applicable Federal, State and local ordinances with respect to compensation for overtime hours worked by laborers and mechanics engaged in work on the project.

ARTICLE 52. WAGE UNDERPAYMENTS AND ADJUSTMENTS

52.01 In addition to any applicable Federal or State regulations, the City may, in the case of underpayment of wages to any worker on the project under this Contract by the Contractor or by any subcontractor, withhold an amount from payments due the Contractor. Said amount to be sufficient to pay such worker the difference between the wages required to be paid the worker under this Contract and the amount actually paid the worker for the total number of hours worked. The City will disburse such amount so withheld by it for, and on behalf of, the Contractor to the employee to whom the amount is due. Such monies withheld pursuant to this article will be in addition to percentages to be retained pursuant to other provisions of the Contract.

ARTICLE 53. CONFORMANCE OF WORK

53.01 The work, during its progress and at its completion, shall conform to the work as shown on the drawings and to the directions given by the Project Engineer from time to time. The work shall be subject to such modifications or additions as the Project Engineer may deem necessary during the execution of the work. In no case will any work be paid for which is performed in excess of such requirements. The work shall also be accomplished in accordance with the Specifications.

ARTICLE 54. DIMENSIONS AND SCHEDULES

54.01 The Contractor will be required to check all dimensions and quantities shown on the drawings or schedules given to him by the Project Engineer. The Contractor shall notify the Project Engineer of all errors therein which he may discover by examining and checking the same. The Contractor shall not take advantage of any error or omission in these specifications, drawings and schedules. The Project Engineer will furnish all instructions should such error or omission be discovered and the Contractor shall carry out such instructions as if originally specified.

ARTICLE 55. PROTECTION FROM STORM

55.01 Should storm warnings be issued, the Contractor shall take every practicable precaution to minimize danger to persons, to the work and to adjacent property. These precautions shall include closing all openings; removing all loose materials, tools and/or equipment from exposed locations; and removing or securing scaffolding and other temporary work.

55.02 The Contractor shall provide measures to prevent stormwater runoff from entering excavation areas.

ARTICLE 56. PROTECTION OF WORK AND MATERIALS

56.01 The Contractor shall assume full responsibility for the protection of the work and materials during the progress of construction, and until final acceptance by the City, against loss or damage by any cause or agency. The Contractor shall, at his own expense, provide efficient means for such protection.

ARTICLE 57. FURTHER SAFEGUARDS

57.01 In case the City or the Project Engineer shall at any time be dissatisfied with the means provided by the Contractor for any aforesaid protection of the work or of any other properties, the City or the Project Engineer may order additional measures and precautions for that purpose. The Contractor, at his own expense, shall immediately comply with such orders and carry them out.

ARTICLE 58. FIRST AID TO INJURED

58.01 The Contractor shall keep on site, ready for immediate use, all articles necessary for giving first aid to injured employees. He shall also provide arrangements for the immediate removal and hospital treatment of any injured employee who may require such treatment.

ARTICLE 59. CONFORMANCE WITH DIRECTIONS

59.01 The Project Engineer may make alterations in the lines, grades, forms, dimensions or materials to be used in the project, or any part thereof, either before or after the commencement of construction. If such alterations diminish the quantity included in any item of work to be done and paid for at a unit price, the Contractor shall have no claim for damages or for anticipated profits on the work thus dispensed with. If the changes increase the quantity included in any such item, such increase shall be paid for at the stipulated unit price.

ARTICLE 60. COMPETENT HELP TO BE EMPLOYED

60.1 The Contractor shall employ an experienced foreman, craftsmen and other workmen competent in the work in which they are to be engaged. All work shall be accomplished by able, skilled and competent personnel. If any person employed on the work by the Contractor shall appear to be incompetent or unreliable in any way, he shall be discharged immediately upon the request of the Project Engineer and shall not be again employed upon the work.

ARTICLE 61. STREETS AND SIDEWALKS TO BE KEPT OPEN

61.01 The Contractor shall keep the street and sidewalks in which he may be working open at all times to pedestrian and vehicular traffic. If, in the opinion of the City or the Project Engineer, the interest of abutters and the public requires it, the Contractor shall bridge or construct plank crossings over trenches at street crossings, roads or private ways. The Contractor shall conduct his work for this project in such manner as the City or the Project Engineer may direct from time to time. No sidewalk shall be obstructed where it is possible to avoid it. No additional payment shall be made to the Contractor for such work.

61.02 The Contractor shall provide all necessary fire crossings at principal intersections or ways usually traveled by fire apparatus. The Contractor shall make provision for the passage of fire apparatus to the work area, including along the line of pipeline installations.

61.03 All work shall be conducted in such a manner as to create minimum interference with existing businesses and commercial establishments. Such establishments shall be allowed to conduct business at all times during the construction.

61.04 The Contractor shall be responsible for taking all steps necessary to minimize dust emanating from the project and for keeping the streets free of the accumulation of sand and other similar materials.

ARTICLE 62. LIGHTS, BARRIERS, FENCES, WATCHMEN AND INDEMNITY

62.01 The Contractor shall put up and maintain such barriers, fences, lighting, and warning lights, danger warning signals and signs as will prevent accidents during the construction. The Contractor will protect the work and will insure the safety of the personnel and of the public at all times and places. The Contractor shall defend, indemnify and save harmless the City its agents in every respect from any injury or damage whatsoever caused by any act, omission or neglect of the Contractor or his subcontractors, or their servants or agents. Such indemnification shall also include any claims arising out of failure to erect and maintain sufficient railing or fencing as required by Section 13a-111 of the Connecticut General Statutes. The fact that the City may retain control of the premises, or that the City, or its agents, may take action to erect or maintain railings or fencing shall not relieve the Contractor's obligations hereunder.

62.02 The Contractor shall furnish, maintain and use all necessary safety devices; follow all such safety practices in the prosecution of the work and shall adopt, follow and maintain such additional safety measures as, in the opinion of the Project Engineer, are conducive to safe operation by the Contractor. The Contractor shall cause his subcontractor(s) to also adopt, follow and maintain these measures. All of this shall be done at the Contractor's or subcontractor's own expense. The City shall have the right to order any or all work suspended where, in the opinion of the City, such work is not being carried on in a safe and proper manner or where persons or property are not being properly protected or safeguarded. Such work shall not be resumed until the City’s requirements have been met and the City or Project Engineer has directed that work be resumed. Any work so suspended shall be at the Contractor's expense.

62.03 In addition to the above, when as is necessary or when required by the City and/or the Project Engineer, the Contractor shall post signs and shall employ watchmen or flagmen for the direction of the traffic at the site and for excluding unauthorized persons from the site at all times. The Contractor will not be paid additional compensation for this work.

62.04 At all times the Contractor shall be responsible for excluding all persons from land within easement areas and all persons not directly connected with the work or authorized by the City and/or the Project Engineer to be within the project limits.

ARTICLE 63. WORK OUTSIDE REGULAR HOURS

63.01 Night work or work on Saturdays, Sundays or legal holidays requiring the presence of the City, Project Engineer or an Inspector will not be permissible except in the case of emergency and then only upon approval of the Project Engineer. Should it be desired or required for by the City or Project Engineer to operate an organization for continuous night work, the lighting, safety and other facilities that are deemed necessary for performing such night work shall be provided by the Contractor. For night work on Saturdays, Sundays or legal holidays, if any be performed, the Contractor will receive no extra payment. Compensation for such work shall be considered as having been included in the prices stipulated for the appropriate items of work as listed in the bid.

ARTICLE 64. BUS LINE INTERFERENCE

64.01 Whenever it may be necessary to interfere with any bus lines, notice shall be given to the corporation or agency owning the same. A reasonable amount of time shall be given to said organization in order to rearrange their schedule(s) as may be necessary.

ARTICLE 65. COLD WEATHER WORK

65.01 The Project Engineer will determine when low temperature conditions are unfavorable for work and may order the work, or any portions of it, suspended whenever, in his opinion, the conditions are not such as will insure first class work.

65.02 All methods and materials used in the performance and for the protection of the work in cold weather shall be subject to the approval of the Project Engineer. The Contractor shall take the necessary precautions to protect the work from damage and to remove ice and frost from materials. The removal shall include all necessary heating and the additional removal of any resultant water. The Contractor shall also supply any required sand and/or coarse aggregate required to prevent slipping on ice.

65.03 The Contractor shall be responsible for maintaining the project roads from the time of contract signing until final project acceptance by the City. This responsibility will include snow and ice removal, road sanding and mechanical sweeping, and roadway patching with materials approved by the Project Engineer.

65.04 The Contractor shall not continue road excavation after bituminous concrete plants have shut down for the winter. At that time, the Contractor shall request a "winter shutdown". The Contractor shall receive no extra payment for any labor, apparatus, tools or materials necessary to comply with the above requirements, but compensation shall be construed items of work as listed in the bid proposal/form.

ARTICLE 66. BLASTING AND EXPLOSIVES

66.01 No blasting shall be allowed without the Contractor's securing of a permit and permission from the office of the Waterbury Fire Marshall. The Marshall's office is located in the Waterbury City Hall, Telephone (203) 597- 3452. The Marshall's office must be advised between 7:00 AM and 10:30 AM of each day's blasting schedule.

66.02 Explosives for blasting shall be stored, handled and used in accordance with the laws, ordinances and regulations of the State of Connecticut; with all local regulations and with such other additional regulations as the Project Engineer may require. Blasting shall be conducted so as not to endanger persons or property. The Contractor shall be responsible for, and shall make good any damages of whatever nature caused by blasting or accidental explosions.

66.03 The Contractor shall also adhere to any additional conditions imposed by the Fire Marshall's office. Additionally, the Contractor shall have a pre-blast survey conducted of the adjacent area(s) at no cost to the City.

66.04 Steel or rubber matting shall be used at ALL blast sites where required by the Bureau of Fire Prevention. Any blast or shot involving more than 99 pounds of explosives must be monitored by the use of seismographs. All seismographs are at the expense of the Contractor. Wire and debris must be cleared from all areas.

ARTICLE 67. TUNNELING

67.01 Tunneling will not be permitted without the express written consent of the City.

ARTICLE 68. RESERVED MATERIALS/EXCAVATED MATERIALS

68.01 Materials excavated from trenches and excavations and those used in the construction of the work shall be deposited in such a manner so that they do not endanger persons or the work. Materials shall also be deposited in such a manner that free access may be had at any time to all hydrants and gates near the work. The materials shall be kept trimmed-up so to be of as little inconvenience as possible to public travel or to adjoining tenants. All excavated materials not approved for backfill and/or fill; all surplus material; all rock and all boulders resulting from excavations shall be removed and satisfactorily disposed of off the site by the Contractor at no additional cost to the City.

68.02 Any excavated material not used in the installation of contracted items shall be removed from the site and legally disposed of by the contractor.

ARTICLE 69. OBSTRUCTIONS AND CROSSOVERS

69.01 Whenever any trench or other excavation obstructs pedestrian and/or vehicular traffic in or to any public street, private driveway or property entrance or to private property, the Contractor shall employ such means as may be necessary to maintain pedestrian and vehicular traffic and access. The Contractor shall construct and maintain suitable plank crossings and bridges to carry essential traffic in or. to the street, driveway or property in question as specified or as directed. These crossings shall be maintained for as long as it is not expedient to backfill the excavation or until such time as sufficient, supportive backfill may be placed. No additional payment will be made for this work.

ARTICLE 70. DIRECTIONAL SIGNS AND LIGHTS

70.01 Suitable signs, lights and such required items to direct traffic shall be furnished and maintained by the Contractor. No additional payment shall be made for this work.

ARTICLE 71. MAINTENANCE OF WORKPLACE

71.01 The Contractor must keep streets and premises free from unnecessary obstructions, debris and all other materials. The City or Project Engineer may, at any time, order all equipment, materials and surplus from excavations to be removed from the work area. Debris and all other materials lying outside of the working area shall be promptly removed. Should the Contractor fail to remove such material within 24 hours of notice to remove, the City or Project Engineer may cause any or all of said materials to be removed by others. The cost of this removal shall be deducted from any monies, which may be, or may become, due the Contractor under the Contract. In special cases, the City or Project Engineer may cause such materials to be removed without prior notice.

ARTICLE 72. OPERATIONS AT SEVERAL POINTS

72.01 The Contractor may carry on the work simultaneously at more than on point only if, in the opinion of the City or Project Engineer, such action is acceptable and is necessary to insure completion of the work within the specified time.

72.02 The Contractor‘s Construction Progress Schedule shall be adjusted to provide for work being simultaneously conducted at more than one point (location) at the site or sites.

ARTICLE 73. INTERFERENCE WITH EXISTING STRUCTURES

73.01 Whenever it may be necessary to cross or to interfere with existing culverts, drains, sewers, water pipes or fixtures, guard rails, fences, gas pipes or fixtures or other structures needing special care, due notice shall be given to the City or Project Engineer. Work involving these items shall be done according to the City's or Project Engineer's directions. Whenever required, all objects shall be strengthened to meet any additional stress that the work herein specified may impose upon it. Any damages that may occur shall be thoroughly repaired. If so directed by the City or Project Engineer, the location of any existing work shall be changed to meet the requirements of the proposed work, if necessary, to leave all in good working order. The entire work shall be the responsibility of the Contractor and the work shall be done at no additional expense to the City.

73.02 The Contractor shall be responsible for repairing all broken or damaged mains or utilities, property markers, monitoring wells, and other existing structures to remain, or outside the Limit of Work, during the progress of the Work. The Contractor shall repair and shall be responsible for all damages to existing utilities and structures with no additional expense to the City. The Contractor shall contact the proper utility or authority to correct or make any changes due to utility or other obstructions during the prosecution of the work, but the entire responsibility and expense shall be with the Contractor.

73.03 All damaged items of work or items required to be removed and replaced due to construction shall be replaced or repaired by the Contractor to the complete satisfaction of the City and/or utility at no additional expense to the City.

ARTICLE 74. TURF, TOPSOIL AND OTHER REPLACEMENT ITEMS

74.01 Where the construction runs through cultivated or sodded lands, the Contractor shall stockpile the turf and topsoil separately and replace the same after the excavation is filled. The Contractor shall leave the land as nearly as possible in its original condition. Trees, fences, walls, walks and other items must not be damaged.

ARTICLE 75. MATERIALS

75.01 All materials furnished and used in the completed work shall be new, of best quality, workmanship, and design and shall be recognized as standard in good construction practices. Whenever a specification number or reference is given, the subsequent amendments (if any) shall be included. The standards set forth in the selection of materials and supplies are intended to conform to those standards adopted by the City. Preference in manufacture shall be given to familiarize the Contractor with the requirements of the Project Engineer when the occasion or choice of materials or supplies so demands.

ARTICLE 76. DEFECTIVE MATERIALS

76.01 No materials shall be laid, installed or used which are known to be, or which may be found to be, in any way defective. Notice shall be given to the Project Engineer of any defective or imperfect material. Defective or unfit material found to have been laid, installed or used shall be removed and replaced by the Contractor with unobjectionable material. This removal and replacement shall be made without additional expense to the City.

ARTICLE 77. INSPECTION AND TESTING OF FURNISHED MATERIALS

77.01 Unless herein provided otherwise, all materials furnished by the Contractor are subject to thorough inspections and tests by the Project Engineer. Any materials condemned or rejected by the Project Engineer as not conforming to the specifications may be branded or otherwise marked. Branded or marked material shall be, on demand, at once removed by the Contractor to a satisfactory distance from the site. Removed materials shall not again be brought upon or near to the work.

ARTICLE 78. SAMPLES AND ORDERING LISTS

78.01 Unless herein provided otherwise, the Contractor shall submit samples of the various materials used on the contract as required by the specifications for testing purposes. All ordering lists shall be submitted by the Contractor to the Project Engineer for approval and must be approved before the ordering of the materials.

ARTICLE 79. SANITARY CONVENIENCES

79.01 Adequate sanitary conveniences, properly secluded from public observation, for the use of workmen on the premises shall be provided and maintained by the Contractor in accordance with the requirements of local and State health authorities. These conveniences shall be maintained in such manner and at such points as shall be approved and their use shall be strictly enforced. Sanitary waste shall be treated and disposed of in a manner satisfactory to, and as directed by, the City and/or the local and State health authorities. Under no circumstances shall sanitary waste be allowed to flow on the surface of the ground or in the work area.

79.02 The cost of sanitary conveniences and the maintenance of same will not be paid for separately, but compensation will be considered to be included in the prices stipulated for the items of work as listed in the bid form.

ARTICLE 80. FINISHING AND CLEANING UP

80.01 In completing any backfilling operation, the Contractor shall replace all surface material to the satisfaction of the City. The Contractor shall then immediately remove all surplus material, all tools, and other property belonging to him. The Contractor shall leave the entire street or surrounding area free and clean, in good order and at no additional expense to the City. Backfilling and removal of surplus materials shall follow closely upon the completion of the work. The Contractor shall exercise special care in keeping rights-of-way and private and public lands, upon which work is being performed, clean and free of debris at all times. The Contractor will remove tools and other property belonging to him when they are not being used.

80.02 In case the Contractor shall fail or neglect to promptly remove all surplus materials, tools and other incidentals after backfilling, or shall neglect to do required paving promptly, the City or Project Engineer may, after 24 hours' notice, cause the work to be done and the cost thereof shall be deducted from any monies then or thereafter due the Contractor.

ARTICLE 81. RIGHTS OF ACCESS

81.01 Nothing herein contained or shown on the drawings shall be construed as giving the Contractor exclusive occupancy of the work area involved. The City or any other Contractor employed by the City, the various utility companies, contractors or sub-contractors employed by Federal, state or local government agencies involved in the general project or upon public rights-of-way, may enter upon or cross the area of work or occupy portions of it as directed or permitted. Contractors employed by the City include Jacobs, operator of the Water Pollution Control Facility; Synagro, operator of the sewage sludge incinerator; and HyAxiom, operator of the on-site fuel cell. When the territory of one contract is the convenient means of access to the other, each contractor shall arrange his work in such manner as to permit such access and to prevent unnecessary delay in the work as a whole. Said access rights shall also include all Federal and state agencies and their representatives that have an interest in said project.

ARTICLE 82. WORK BY OTHERS

82.01 The City reserves the right to do any other work which may connect with, or become a part of, or be adjacent to the work embraced by this Contract, at any time, by contract work or otherwise. The Contractor shall not interfere with, nor obstruct in any way, the work of such other persons as the City may employ. The Contractor shall not interfere with, nor obstruct in any way, the work of Jacobs, operator of the Water Pollution Control Facility; Synagro, operator of the sewage sludge incinerator; or HyAxiom, operator of the on-site fuel cell. The Contractor shall execute his own work in such a manner as to aid in the execution of work by others as may be required. All excavations and backfilling operations performed by this Contractor shall be coordinated with parties mentioned above.

ARTICLE 83. WORK WITHIN THE LIMITS OF PRIVATE PROPERTY

83.01 Particular attention is hereby directed to the fact that some of the work included under this Contract may have to be done within the limits of properties that are publicly or privately owned. The City, where necessary has, or will have, secured the necessary easements to these properties for construction purposes. The Contractor will be permitted to utilize the areas of the City's easements, subject to all of the conditions and requirements as they may affect the Contractor's operations. The Contractor shall conduct his operations and activities in the performance of the work with all such conditions and requirements as may be imposed by the City or Project Engineer.

83.02 All means and rights of ingress and egress to the work areas and all other areas required for work space, in addition to the City's easements, shall be the entire responsibility of the Contractor, All costs in connection therewith shall be considered to be included in the prices stipulated for the appropriate items of work as listed in the bid form.

83.03 The Contractor shall neither use nor occupy public or private lands outside the limits of the City's easements and rights-of-way unless written permission from the owner of the public or private lands have first been obtained. Copies of the written agreements shall be submitted to the Project Engineer prior to entering upon such lands. The Contractor shall be responsible for cooperating with, and for coordinating the prosecution of, the work of this Contract with the public and private property owner. This includes the responsibility for cooperating with, and for coordinating the prosecution of, the work of this Contract with Jacobs, operator of the Water Pollution Control Facility; Synagro, operator of the sewage sludge incinerator; and HyAxiom, operator of the on-site fuel cell. Any abuse to the lands of the public and private property owner shall be immediately corrected by the Contractor, at the Contractor's expense, to the complete satisfaction of the property owner. The Contractor shall take such pre-cautionary measure, as required by the City, to prevent further nuisances, interference or inconvenience to abut-ting property owners.

83.04 It shall be the Contractor's full responsibility to be familiar with the limitations imposed upon the work of construction within the various properties of public or private ownership and rights-of-way by existing occupancy or use. The Contractor will be required to make every effort to fully and satisfactorily protect trees, shrubs, lawns, gardens, fences, walks, driveways, structures and all and any other appurtenances of the property owners.

83.05 The Contractor shall provide adequate access to all walks, driveways, yards or structures: shall protect all work by the erection or placement of safety guards or barriers, lights and such other incidentals; and where required, shall construct temporary plank crossings or timbers to permit full use of private facilities at all times. All of these actions are to be performed at no additional expense to the City. All other applicable provisions for control of work within the areas of public travel set forth elsewhere herein shall also apply to work within the limits of private ownership.

83.06 The Contractor shall cooperate with the public and private property owners and shall also contact the City and Project Engineer for additional information regarding the requested (or required) length of time needed as a notice to be given to the public or private property owner before the Contractor enters their property to start the construction. In some cases, a certain time to start the work and a certain limited length of time may be required to complete the work on public and private property owners. Furthermore the contactor may be required to shutdown construction operations as necessary to prevent undo interference with the operation of private and public business within the project area.

83.07 Before proceeding with construction operations, the Contractor shall provide suitable and substantial gates or other approved forms of closing gap devices in every fence within the limits of the owner's easements through which the Contractor intends to move or pass equipment and materials. It is the responsibility of the Contractor to negotiate with the owner of each fence all of that owner's requirements, in addition to those specified above. It shall also be the responsibility of the Contractor to comply with all requirements as specified herein and as agreed to with the owner's in a manner satisfactory to the owner.

83.08 No separate payment will be made for the requirements specified under "WORK WITHIN THE LIMITS OF PRIVATE PROPERTY" and all cost in conjunction therewith shall be included in the prices stipulated for the appropriate items of work as listed in the bid form.

ARTICLE 84. LOADING

84.01 No part of the structures involved in this Contract shall be loaded during construction with a load greater than that calculated for the safety of the structure. Should any accidents or damage occur through any violation of this requirement, the Contractor will be held responsible. If necessary, the Contractor shall request, in writing, the allowable loading from the Project Engineer.

ARTICLE 85. COMPLETION OF WORK

85.01 In addition to the specified or described portions, all other work and all materials, equipment and labor of whatever description which are necessary or required to complete the work, or for carrying out the full intent of the drawings and specifications, as interpreted by the Project Engineer, shall be provided by the Contractor. Payment therefore shall be considered as having been included in the prices stipulated for the appropriate items of work as listed in the bid form.

ARTICLE 86. DUST AND SPILLAGE CONTROL

86.01 The Contractor shall exercise every precaution to prevent and to control dust arising out of all construction operations from becoming a nuisance. Water shall be provided and applied as required or as ordered by the Project Engineer for allaying dust conditions. Pavements adjoining excavations shall be kept swept and/or washed clean of excess excavated material wherever and whenever directed. Earth piles adjacent to excavations, earth stockpiles and surfaces of refilled excavations shall be kept moist at all times as directed. No extra payment will be made for providing the dust control measures and for conforming to the requirements specified above. Compensation therefor shall be considered included in the prices stipulated for the appropriate items of work as listed in the bid form.

ARTICLE 87. CARE OF THE WORK

87.01 The Contractor shall be responsible for all damages to persons or property that occur as a result of the Contractor's fault or negligence concerning the prosecution of the work. The Contractor shall also be responsible for the proper care and protection of all material delivered and of all work performed until completion and final acceptance, whether or not the same has been covered by partial payments authorized by the Project Engineer.

ARTICLE 88. EMERGENCY WORK

88.01 The Contractor shall file, with the City Engineer and the Project Engineer, if any, the name and telephone number of a person authorized by him who may be contacted regarding emergency work at the job site that may be required during non-working hours for reasons of public safety. This person shall be readily available and shall have full Authority to deal with any emergency that may occur.

ARTICLE 89. FIRE PREVENTION AND PROTECTION

89.01. All Federal laws (Occupational Safety and Health Act) and all state and municipal rules and regulations with respect to fire prevention, fire-resistant construction and fire protection shall be strictly adhered to by the Contractor. All work and facilities necessary therefore shall be provided and maintained by the Contractor in an approved manner.

89.02. All fire protection equipment (as per 89.01 above) shall be provided by the Contractor for the protection of the contract work including temporary work and adjacent property. Personnel experienced in the operation of the fire protection equipment and apparatus shall be available whenever work is in progress and at such other times as may be necessary for the safety of the public and of the work.

89.03. Open fires will not be permitted.

ARTICLE 90. PLANIMETER

90.01 For estimating quantities, where the computations of areas by analytic and geometric methods would be comparatively laborious, it is stipulated and agreed that the planimeter shall be considered an instrument of precision adapted to the measurement of such areas, as utilized by an engineer.

ARTICLE 91. SUPERINTENDENCE

91.01 During the entire duration of the project, the Contractor shall employ a competent superintendent in personal charge of the work. The superintendent shall be present during all phases of construction and shall have full authority to act for the Contractor. The superintendent shall be continued in this capacity full time for this project unless (1) the person ceases to be on the Contractor's payroll or (2) the person proves to be unacceptable to the City or Project Engineer. Instructions given to the superintendent and/or supervisory subordinates shall be considered as given to the Contractor. A chain-of-command listing shall be submitted by the Contractor to the City and Project Engineer and shall be adhered to in the temporary absence of the superintendent.

ARTICLE 92. CONTRACT ADMINISTRATION COSTS - OUTSIDE REGULAR HOURS

92.01 The working schedule shall be confined to a five (5) day week ending on Friday. The working day shall be any eight-hour period beginning no earlier than 7:00 AM and ending no later than 4:00 PM. Whenever the Contractor elects to perform work on Saturdays, Sundays or legal holidays observed by the City or to work in excess of the normal working hours stated above, the Contractor shall pay to the City the extra cost incurred by the City due to the increased cost of contract administration. Payment shall include all cost of inspection and administration for such Saturday, Sunday or legal holiday work or for work in excess of the normal working day, which the City is obligated to incur and for the extra expense involved in overtime work resulting from the performance of work on these days.

92.02 No work outside regular hours or overtime work shall be planned or executed without the approval of the City.

ARTICLE 93. DAILY REPORTS

93.01 The Contractor shall submit daily activity reports on an approved form for the duration of the project. The report shall indicate all personnel currently employed on the work, including each trade and every subcontractor; all equipment and whether that equipment was idle for the particular day; a general description of all work accomplished and any authorized extra work (time and material reports shall be submitted on separate forms).

ARTICLE 94. MATERIAL AND WORKMANSHIP

94.01 All materials and workmanship incorporated in the work covered by this Contract are to be of the highest grade of their respective kinds for the purpose intended. The Contractor shall furnish to the Project Engineer for approval the name of the manufacturer of machinery and mechanical or other equipment that the Contractor contemplates incorporating in the project together with their respective performance capacities and other pertinent information.

94.02 When required by the Specifications, or when called for by the City or Project Engineer, the Contractor shall furnish the required information for approval of all material that the Contractor contemplates incorporating in the work. Samples of material shall be submitted for approval to the Project Engineer when and as directed. Machinery, equipment and material installed or used without approval shall be at the risk of subsequent rejection.

ARTICLE 95. TEMPORARY WATER SUPPLY

95.01 In the event temporary water supply work is required, it shall be provided in accordance with the requirements of the Waterbury Water Bureau and all local and state health authorities. The Contractor shall provide and maintain facilities for an adequate supply of water suitable for use for construction purposes and for domestic use as required for the work of this Contract. The cost of all work, materials, equipment, appurtenances and accessories necessary for providing supplies of water at the site, including the cost of all water consumed, shall be borne by the Contractor.

95.02 Upon completion to the work of this Contract, and before final acceptance, the Contractor shall remove all temporary piping and appurtenant work used for the temporary water supply.

ARTICLE 96. FITTING AND COORDINATION OF WORK

96.01 The Contractor shall be responsible for the proper fitting of all work and for the coordination of operations of all trades, subcontractors or material suppliers engaged in the work. The Contractor shall be prepared to guarantee to each of his subcontractors the dimensions for which they may require for the fitting of their work to all surrounding work. The Contractor shall do, or shall cause his agents to do, all cutting, fitting, adjusting and patching necessary to make the several parts of the work come together satisfactorily and properly and to fit the work to receive, or to be received by, the work of other contractors.

ARTICLE 97. ARCHAEOLOGICAL FINDS

97.01 During the life of this Contract, in the event that any articles such as "charcoal", "bone", "shell", "cultural objects", "fire-cracked stones", "stone flaking material." or any other such related items of historical significance are discovered on the project, the Contractor is required to notify:

(1) The City
(2) Project Engineer or Inspector

ARTICLE 98. EXCAVATIONS NEAR UNDERGROUND UTILITIES

98.01 In compliance with Public Act No. 77-350, "An Act Concerning Excavations Near Underground Utility Facilities," of the State of Connecticut, the Contractor shall not start any excavation and/or blasting of rock activity without first having ascertained the location of all such utilities in the area. The Contractor shall notify the Connecticut Underground Utilities Protection Authority (CUUPA) "CALL BEFORE YOU DIG" (Toll Free 1-800-922-4455) at least two (2) full days in advance (excluding Saturday, Sunday and legal holidays), but no more than thirty (30) days before starting any such work. Such notice shall include the name, address and telephone number of the persons/agency performing the work, the date, location and type of excavation.

98.02 The CUUPA should immediately transmit such information to the utility companies whose facilities may be affected. Utility companies receiving notice should mark-up the locations of their facilities on the work site. If they have no facilities in the area, they shall so inform the Contractor. If the Contractor does not receive any information or marked-up locations on the work sites, the Contractor shall contact CUUPA again to verify that the utility companies have responded to the initial call. Under no circumstances will the Contractor be allowed to start any excavation and/or blasting work prior to obtaining all necessary information regarding the location of underground utilities at the site. It is the Contractor's responsibility to have all utilities marked on the work sites prior to starting the work.

ARTICLE 99. WATER QUALITY OF WELLS

99.01 The Contractor shall perform all tests required by the State Health Department on all water supply wells and reservoirs where directed by the City or Project Engineer before and after construction. All labor, materials and testing shall be paid by the Contractor at no cost to the City.

ARTICLE 100. WORK IN STATE HIGHWAYS

100.01 If any of the work under this Contract is in a state highway the Contractor shall obtain all required permits at his own expense. The Contractor shall perform the work in accordance with the terms and conditions stipulated by the Connecticut Department of Transportation (CONNDOT) and/or as required by CONNDOT inspectors. The Contractor must provide such bonds, security and insurance as may be required to obtain such permits.

100.02 In the event the City, or the City and the Contractor jointly, are required to obtain any permits, including detour permits, the Contractor shall be familiar with the conditions of the permits and shall be held responsible for compliance with all the requirements of the permits and all specifications attached thereto, as if the permits were held solely by the Contractor.

100.03 Whenever State inspectors, flagmen or other costs are incurred as a condition to obtaining permits, the Contractor shall be responsible for payment of these costs with no reimbursement from the City.

100.04 The Contractor shall conform to all ConnDOT requirements for materials and construction methods for all work within state highways. Sheeting or an adequate trench box may be required in all trenching operations to confine trench widths and to protect State facilities. Additional pavement replacement may be required to properly restore the roadway surface.

100.05 The cost of all labor, materials and equipment necessary to conform to CONNDOT requirements for work in, or adjacent to, state highways, including work not specifically stated in the Contract Plans and Specifications, shall be the sole responsibility of the Contractor and shall not be reimbursed by the City. Therefore, the Contractor is informed to evaluate all CONNDOT requirements for the project prior to submitting the Bid for the project and to include these costs in his bid prices.

ARTICLE 101. EXISTING INSPECTION REPORTS

101.01 Any existing inspection reports concerning the project which have been prepared by or for the City or Project Engineer will be made available for the Contractor's information.

ARTICLE 102. TEST REPORTS; CERTIFICATES OF COMPLIANCE AND SHIPPING LISTS

102.01 In addition to other requirements specified herein, the Contractor shall furnish to the Project Engineer the material manufacturer's notarized test reports and methods of testing by an approved independent laboratory in order to show compliance of all materials furnished with all specification requirements, the reports shall also contain manufacturer's notarized certificates of conformance stating that all materials furnished under these Specifications conform with all specification requirements; that each shipment of materials shall be accompanied by the manufacturer's notarized certificate of conformance and that a shipping list itemizing the amounts of each shipment shall accompany each shipment. All testing of materials furnished under these Specifications shall be provided by the Contractor at no additional expense to the City.

ARTICLE 103. CLEANING FINISHED WORK

103.01 After the work is completed, the sewers, manholes and structures shall be carefully cleaned free of dirt, broken masonry, mortar, construction and other debris and shall be left in first class condition, ready for use. All temporary or excess material shall be disposed of and the work left broom-clean to the satisfaction of the Project Engineer.

ARTICLE 104. THIS SECTION INTENTIONALLY OMITTED

ARTICLE 105. COMPLIANCE TO ACTS AND EXECUTIVE ORDERS

105.01 If this Contract is Federally assisted and the Contractor must comply with all applicable statutes, acts, executive orders and regulations, including without limitation:

(a) **TITLE VI, CIVIL RIGHTS ACT OF 1964** Provides that no person in the United States shall on the grounds of race, color or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity, receiving Federal financial assistance.

(b) **SECTION 3, HUD ACT OF 1968** Provides that, to the greatest extent feasible, opportunities for training and employment shall be given to lower income residents of HUD-assisted project areas, and that contracts for work in connection with such projects be awarded to business concerns which are located in, or are owned in substantial part by persons residing in the area of the project.

(c) **LABOR STANDARDS** Compliance with Davis Bacon Act, as amended (40 U.S.C. 267a-5) Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333) 13.0.

ARTICLE 106. SEMI-FINAL INSPECTION/SUBSTANTIAL COMPLETION

106.01 Upon completion of all the work as required by the plans and specification, the Contractor shall submit an Affidavit of Substantial Completion and shall request a semi-final inspection of the work by the Project Engineer. Based on the semi-final inspection, the Project Engineer will provide the Contractor with a list of items of work which have not been completed by the Contractor in accordance with the plans and specifications ("punchlist"). The Contractor shall complete all work and/or correct all deficiencies identified during the semi-final inspection.

ARTICLE 107. FINAL INSPECTION

107.01 Upon completion of the steps identified in Article 106 above, the Contractor shall submit to the Project Engineer documentation showing that all punchlist items have been completed and all deficiencies identified during the semi-final inspection have been corrected and shall request a final inspection of the work.

ARTICLE 108. SEMI-FINAL PAYMENT APPLICATION

108.01 Upon satisfactory completion of the final inspection, the Contractor shall prepare a SEMI-FINAL PAYMENT APPLICATION showing the final estimate of quantities, as confirmed by the Project Engineer. Should the final estimate of quantities show either an increase or decrease from the approximate estimate of quantities, then such variations will be computed at the unit prices bid and reflected in the SEMI-FINAL PAYMENT APPLICATION by adding or deducting said amounts from the gross sum bid. In addition, if use of the Owner Controlled Contingency Allowance is required for this SEMI-FINAL PAYMENT APPLICATION, it shall be processed prior to execution of the SEMI-FINAL PAYMENT APPLICATION. All certificates of payments and estimates, upon which progress payments may have been made being merely estimates, shall be subject to correction in the SEMI-FINAL PAYMENT APPLICATION.

108.02 The SEMI-FINAL PAYMENT APPLICATION shall be signed by the Contractor and by the Project Engineer.

ARTICLE 109. FINAL COMPLETION/FINAL ACCEPTANCE OF PROJECT

109.01 FINAL COMPLETION of the Project shall occur when:

All Project work has been completed to the satisfaction of the City and the following have been submitted to the satisfaction of the Project Engineer and the City:

i. All documentation and supporting information required by the Contract Documents; including but not limited to: Final Waiver of Lien from each Subcontractor, supplier and the Contractor.

ii. All reports, forms, or certifications (including material certifications) required on any State or Federal funded Projects;

iii. Warranties, guarantees, final operation and maintenance manuals, and documentation to the effect that training and start-up support required by the Contract have been completed;

iv. As-built documents if required for the Project.

109.02 Upon satisfactory completion of the steps provided in 109.01 above, FINAL ACCEPTANCE of the Project by the City shall be evidenced by issuance of a written CERTIFICATE OF FINAL COMPLETION including a statement therein establishing the date of Final Completion.

ARTICLE 110. FINAL PAYMENT APPLICATION

110.01 The FINAL PAYMENT APPLICATION shall state the final Contract amount, any liquidated damage amounts, all City payments to Contractor, retainage to be released to Contractor, and final amount of any holdback(s) by the City, plus any other credits owed by Contractor to the City, including any credits for any unused allowances.

110.02 The FINAL PAYMENT APPLICATION shall be signed by the Contractor and by the Project Engineer.

ARTICLE 111. ACCEPTANCE OF FINAL PAYMENT

111.01 The acceptance by the Contractor, or by anyone claiming by or through the Contractor, of FINAL PAYMENT shall constitute and operate as a release for the City from any and all claims of any liability to the Contractor for anything, theretofore done or furnished for or relating to or arising out of the Work done thereunder, and for any prior act of neglect, default on the part of the City or any of its officers, agents, or employees unless the Contactor serves a detailed and verified statement of claim upon the City not later than seven (7) calendar days after depositing or cashing such FINAL PAYMENT. Such statement shall specify the items claimed. Should the Contractor refuse to accept the FINAL PAYMENT as tendered, it shall constitute a waiver of any right of interest thereon.

END OF SECTION

SPECIAL CONDITIONS

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SPECIAL CONDITIONS

ARTICLE 1. SPECIAL NOTE

These Special Conditions shall be subject to all requirements of the Contract, amend or supplement the General Conditions, and modify all Contract Documents which follow them numerically, as set forth in Section 1.2 of the Contract. These Special Conditions amend or supplement the General Conditions and other provisions of the Proposal Documents and shall be subject to all requirements of the Contract. The terms used in these Special Conditions which are defined in the Contract or General Conditions have the meanings assigned to them in said documents. All provisions of the General Conditions which are not so amended or supplemented remain in full force and effect.

This section applies equally and specifically to all contractors supplying labor and/or equipment and/or materials for this Project and all drawings, specifications and general provisions of the Contract, including General Conditions, apply to these Special Conditions. Where items of the Proposal Documents or General Conditions are repeated, it is intended to call particular attention to or qualify them; it is not intended that any other parts of the Proposal Documents or General Conditions shall be assumed to be omitted if not repeated herein.

Unless expressly provided for otherwise, the costs associated with all work under the Special Conditions shall be included in Contractor's Total Price Proposal.

There are three (3) affected companies which occupy the property and perform work at the property of the Water Pollution Control Facility where this construction contract may take place. They are:

- Jacobs Engineering Group, the operator of the Water Pollution Control Facility (“Jacobs”)
- Synagro Northeast, LLC, the operator of the sludge sewage incinerator (“Synagro”)
- HyAxiom Inc., the operator of the on-site fuel cell (“HyAxiom”)

There is one (1) affected company which occupies the property and performs work at the property of the Water Filtration Plant where this construction contract may take place. They are:

- Jacobs Engineering Group, the operator of the Water Filtration Plant (“Jacobs”)

The Contractor shall coordinate all work activities with the parties mentioned above and keep the Project Engineer apprised of this coordination. The Contractor shall maintain access to all parts of the facility for the above companies throughout the duration of the construction contract.

ARTICLE 2. PERMITS

The Contractor shall secure and obtain all permits and all licenses required, or necessary, or prudent for the performance of the Contractor's obligations under this Contract and for the City's occupancy, use, and operation of the Project.

ARTICLE 3. ADDENDUM TO GENERAL CONDITIONS 11 and 95

Reference is made to General Condition Articles 11 – Temporary Utilities, and 95 – Temporary Water Supply. The Contractor shall be responsible for determining and supplying at no cost to the City all temporary utilities needed to complete the work. Unless otherwise provided for in the Proposal Documents, all necessary temporary utilities shall be installed at the start of the Project at a location acceptable to the Project Engineer.

ARTICLE 4. ADDENDUM TO GENERAL CONDITION 31

Reference is made to General Condition Article 31 – Use of Premises and Removal of Debris. During the progress of the work, the Contractor shall keep the construction areas in a neat condition, free from accumulations of waste materials and rubbish. Lunch papers, bottles, lumber cut-offs, drinking cups and like rubbish shall be removed from the site daily. No alcoholic beverages will be permitted at the construction site(s).

On or before the completion of the work and before acceptance and final payment shall be made, the Contractor shall clean and remove from the site and adjacent property all surplus and discarded materials, rubbish, and temporary structures and restore, in an acceptable manner, all property and leave the whole area in a neat and presentable condition.

ARTICLE 5. WINTER EROSION CONTROL MEASURES (NOT APPLICABLE)

Seeding and plantings shall be performed March 15 to June 15 or August 15 to October 15. The Contractor shall submit a winter erosion control plan to the Project Engineer for approval prior to the start of construction. This plan shall indicate, in sufficient detail, the methods and materials which shall be used during the winter months to prevent erosion, scour and general deterioration of the Project and adjacent flora and fauna.

ARTICLE 6. ADJUSTMENT OF EXISTING UTILITIES

The Contactor shall raise or lower as necessary the top of all utility valve boxes, cleanouts, traffic boxes, and any other utility access structures within the work area to match the finished grade. No extra compensation will be allowed, for adjustment of existing utilities.

ARTICLE 7. MOBILIZATION AND DEMOBILIZATION

The costs of Mobilization and Demobilization for the project shall be included in the within Contractor's Total Price Proposal. No separate payment shall be made for Mobilization or Demobilization.

ARTICLE 8. CONSTRUCTION STAKE OUT (NOT APPLICABLE)

The City has identified control points and bench marks necessary for the prosecution of the work, the Contractor will be responsible for the actual construction stakeout and for locating utility and other easements to which the property is subject. There shall be no extra compensation for Construction Survey. The work shall be included within Contractor's Total Price Proposal.

ARTICLE 9. AS-BUILT IMPROVEMENT DRAWINGS

Prior to Final Completion of the Work, the contractor shall provide As-Built Improvement Drawings of all above ground and below ground improvements within the Limit of work. Said drawings shall be signed and sealed by a State of Connecticut Licensed Engineer. The contractor shall provide one mylar copy and one electronic AutoCAD copy of the As-Built Improvement Location Drawings.

All AutoCAD submissions to City shall be in the version required by the Project Engineer.

ARTICLE 10. DEWATERING AND WATER CONTROL (NOT APPLICABLE)

The Contractor shall be responsible for all dewatering required to complete the Contract including, but not limited to, pumping, well points, trenches, excavations, water control structures and cofferdams, which may be required to properly complete this Project. Particular attention is called for regarding fluctuation in water levels due to precipitation. No extra compensation will be allowed due to water level fluctuation.

ARTICLE 11. SITE RESTORATION

The Contractor will blend the new work into the existing ground surface and replace any adjacent disturbed materials that may have been damaged or irregular do to construction and/or new installations.

ARTICLE 12. CITY NOTIFICATION – BACKFILLING (NOT APPLICABLE)

Before backfilling any excavated area and after an improvement has been installed the Contractor shall notify the City when a backfill operation is to occur. A City representative or Project Engineer will make one observation for each excavated area.

ARTICLE 13. PUBLIC USE OF EXISTING PUBLIC FACILITIES

The Contractor shall limit his work area to the site of the construction and its immediate vicinity. facilities. No equipment or storage is allowed outside of the designated construction area, which is identified in the Contract Documents, without prior written approval by the Project Engineer.

ARTICLE 14. INTENT OF DRAWINGS

The drawings are intended to show general conformance with the **State of Connecticut Department of Energy and Environmental Protection (DEEP)** permitting requirements and may not show all elements necessary to meet all applicable codes

ARTICLE 15. ACCESS TO PROPERTY

Throughout the duration of Construction, the Contractor shall maintain access to all areas of the Water Pollution Control Facility and Water Filtration Plant, as applicable. Particular attention is noted for the occupants of the facilities. The City or any other Contractor employed by the City, may enter upon or cross the area of work or occupy portions of it as directed or permitted by the City. This includes Jacobs, operator of the Water Pollution Control Facility and Water Filtration Plant, Synagro, operator of the sewage sludge incinerator and HyAxiom, operator of the on-site fuel cell.

Where required by the City, Contractor shall also conduct regular coordination meetings with Utilities and Owners and Operators of businesses and other operations to coordinate its work.

ARTICLE 16. ADDENDUM TO GENERAL CONDITION 2

Reference is made to General Condition Article 2 – Construction Progress Schedule. For this project, Contractor shall not be required to provide a Sedimentation and Erosion Control Measure, Water Control Plan or Environmental Protection Plan as may be outlined or referenced in the General Conditions.

ARTICLE 17. ADDENDUM TO GENERAL CONDITION 10

Reference is made to General Condition Article 10 – Environmental Protection Plan. An Environmental Protection Plan in accordance with General Conditions Article 10 is not required for this Project. Additionally, the Contractor shall be responsible for protecting the Environmental Resources as described in General Condition Article 9.

ARTICLE 18. ADDENDUM TO GENERAL CONDITIONS ARTICLE 92

Reference is made to General Condition Article 92 – Contract Administration Costs – Outside Regular Hours. Compensation to the City for the extra cost incurred when the Contractor elects to perform work in excess of the normal working hours set forth in General Condition Article 92 shall at the rate of $150 per hour and shall be deducted from the amount due the Contractor.

ARTICLE 19. OWNER CONTROLLED CONTINGENCY ALLOWANCE (NOT APPLICABLE)

If an Owner Controlled Contingency Allowance ("OCCA") has been provided in the Contract, it is to provide an account for certain expenditures found necessary by and ordered done by the City. This item shall include any unforeseen work made necessary by changes in the plans or necessitated by site conditions. Work for which payment is included under other items shall not be considered for inclusion under this item.

Use of the OCCA requires the City's advance written authorization. Determination of amounts to be paid for work under this item shall be in accordance with Article 20 of the Special Conditions and at the sole discretion of the City.

Determination of amounts to be paid for work under this Article shall be agreed to in advance by the Contractor and City and shall not exceed amounts established in the OCCA. At project closeout, unused amounts remaining in the allowance shall be credited to the City by Final Change Order (as part of and so documented in Contractor's final payment request).

In no instance shall payments made pursuant to this Article result in an increase in the amount of the Contract Total Compensation or extension of Contract Time. Any increase above the Contract Total Compensation or Contract Time resulting from utilization of this Article must be by a duly authorized and executed Contract amendment in accordance with Section 27 of the Contract.

ARTICLE 20. CHANGES TO THE WORK

The cost and/or payment calculations for changes to the work shall be either on a firm proposal agreed to by the City or based on the provisions set forth herein.

Any changes in the work agreed to by the parties, or as directed by the Project Engineer, shall be evidenced by a Change Order authorized in accordance with Section 27 of the Contract and this Article. In no instance shall payments made pursuant to this Article result in an increase in the Contract Total Compensation or extension of Contract Time. Any increase above the Contract Total Compensation or Contract Time resulting from utilization of this Article must be by a duly authorized and executed Contract amendment in accordance with Section 27 of the Contract.

A. Differing Site Conditions:

(1) During the progress of the work, if subsurface or latent physical conditions are encountered at the site differing materially from those indicated in the Contract or if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the Contract, are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before they are disturbed and the Contractor shall thereafter wait for written instructions from the Project Engineer before proceeding with regard to such conditions.

(2) Upon written notification from the Contractor, the Project Engineer will investigate the conditions to determine if differing conditions exist. The Project Engineer will notify the Contractor of his/her determination whether or not differing conditions exist. If it is determined that the conditions materially differ and cause an increase in the Total Compensation or Contract Time required for performance of any work under the Contract, the City, with the Project Engineer’s recommendation, will make an adjustment (excluding anticipated profits) and modify the Contract in writing accordingly. The Contractor will be notified of the Project Engineer's determination whether or not an adjustment of the Contract is warranted.

(3) No use of this Article or of any Contingency Allowance that results in a benefit to the Contractor will be allowed unless the Contractor has provided the required written notice.

(4) No use of this Article or of any Contingency Allowance will be allowed under this clause for any effects caused on unchanged work.

B. Suspensions of Work Ordered by the Project Engineer:

(1) If the performance of all or any portion of the work is suspended or delayed by the Project Engineer in writing for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the Contractor believes that additional compensation and/or Contract Time is due as a result of such suspension or delay, the Contractor shall submit to the Project Engineer in

writing a request for adjustment within seven (7) calendar days of receipt of the notice to resume work. The request shall set forth the reasons and support for such adjustment.

(2) Upon receipt, the Project Engineer will evaluate the Contractor's request. If the Project Engineer agrees that the cost and/or Contract Time required for the performance of the Contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the Contractor, its suppliers, or subcontractors at any approved tier, and not caused by weather, the City, with the Project Engineer's recommendation, will make an adjustment (excluding profit) and modify the Contract in writing accordingly. The Contractor will be notified of the Project Engineer's determination whether or not an adjustment of the Contract is warranted.

(3) No Contract adjustment will be allowed unless the Contractor has submitted the request for adjustment within the time prescribed.

(4) No Contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided or excluded under any other term or condition of this Contract.

C. Significant Change in the Character of Work:

(1) The Project Engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the Project. Such changes in quantities and alterations shall not invalidate the Contract nor release the surety, and the Contractor agrees to perform the work as altered.

(2) If the alterations or changes in quantities significantly change the character of the work under the Contract, whether or not changed by any such different quantities or alterations, the cost for changes to the work shall be either on a firm proposal agreed to by the City or as calculated herein, and such costs shall not include loss of anticipated profits. If a cost cannot be agreed upon, then the cost calculation shall be in such amount as the Project Engineer may determine to be fair and equitable.

(3) If the alterations or changes in quantities do not significantly change the character of the work to be performed under the Contract, the cost calculations for the altered work will be at the prices bid.

(4) The term "significant change" shall be construed to apply

when the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction.

when an item of work, as defined elsewhere in the Contract, is increased in excess of 125% or decreased below 75% of the original Contract quantity. Any allowance for an increase in quantity shall apply only to that portion in excess of 125% of original Contract item quantity, or in case of a decrease below 75%, to the actual amount of work performed.

D. Extra Work:

Unforeseen work made necessary by the Project Engineer's changes as previously described, or work that is necessary for completion of the Project, but for which no price is provided in the Contract, shall be done in accordance with the requirements of the specifications and as directed by the Project Engineer. The Project Engineer shall notify the Contractor of the necessity for such extra work, stipulating its character and extent, and shall notify the Contractor as to whether the Project Engineer wants the Contractor to propose a unit price or, instead, a lump sum, for the extra work. Within 5 calendar days of receipt of such notification, the Contractor shall advise the Project Engineer, in writing, of the proposed compensation (as a unit price or lump sum, whichever has been requested by the Project Engineer) that the Contractor requests as compensation for the required extra work. The Contractor's request shall be itemized and reasonably detailed, and shall include all known or anticipated direct and indirect costs of the work, including but not limited to, the costs of all safety and other equipment, small tools, labor, subcontractor quotes, consumables, field office overhead, home office overhead, insurance, bonding, and profit. The character and extent of the extra work, together with the basis of compensation, shall be communicated in a letter to the Contractor by the Project Engineer. If the Contractor objects to any portion of the defined extra work and/or basis of compensation, and if the Contractor is not willing to agree to the extra work, the Contractor must, within 15 calendar days of its receipt of said letter, respond in writing describing specifically what portions of the extra work the Contractor finds objectionable, the nature of its objections, and the basis for its objections. If the Contractor does not do so, it shall be deemed to have accepted the terms of the extra work as set forth in the Project Engineer's letter.

E. Cost Plus Work:

The Contractor's compensation for all work done on a cost-plus basis shall be determined in accordance with the following:

(a) Labor:

(1) For all labor, payment calculations shall be based on the wage rate actually paid by Contractor as shown by its certified payroll, which shall be at least the minimum rate established for the Project by the State Labor Department or the U.S. Department of Labor. For all foremen in direct charge of Project work, payment calculations shall be based the actual wage paid by Contractor to the foremen as shown on the Contractor's certified payroll.

(2) The payment calculations shall the actual costs paid to, or on behalf of, workers by reason of allowances, health and welfare benefits, pension fund benefits and other such benefits, when such amounts are required by a collective bargaining agreement or another employment contract generally applicable to the classes of labor employed on the Project. The Contractor shall certify all such costs.

(3) For property damage, bonding, liability and workmen's compensation insurance premiums, unemployment insurance contributions and social security taxes on Project cost-plus work, the payment calculations shall include Contractor's actual Project costs. The Contractor shall provide to

the Project Engineer documentation, satisfactory to the Project Engineer in form and substance, of all such costs.

(4) The payment calculations shall also include an amount equal to 20% (15% for overhead, 5% for profit) of the total sums described in (a) (1) through (3) above.

No part of the salary or expenses of anyone connected with the Contractor's forces above the grade of foreman, who provides general supervision of Project work, will be included in the above cost calculations, except when the Contractor's organization is entirely occupied with cost-plus work, in which case the salary of a superintendent may be included in said labor item when the nature of the pertinent Project work is such that, in the opinion of the Project Engineer, a superintendent is required for that work. The allowable rate of pay for such superintendent shall be agreed upon before the Contractor begins the pertinent work. If no agreement on the rate can be reached, the Project Engineer will make a determination based on such rate as he deems reasonable.

The Project Engineer reserves the right to determine the number and type of personnel to be employed for the cost-plus Project work.

(b) Specialized Work: When the Project Engineer directs the Contractor to perform specialized work requiring skills, tools and equipment substantially unlike those ordinarily used by the Contractor or its authorized Project subcontractors, the payment calculations for such work shall include the cost for the use of a specialist to perform the specialized work. For such specialized services, including materials incorporated into the Project, the payment calculations for such work shall include Contractor’s actual costs, plus additional compensation in accordance with subparagraph (e) below. Prior to performing such specialized work, the Contractor shall obtain and submit to the Project Engineer a minimum of three price quotes for the work, if requested by the Project Engineer.

(c) Materials: For all materials necessary for cost-plus Project work, the payment calculations shall include Contractor’s actual cost for such materials as delivered to the Project site, including delivery charges as shown by original receipted bills, plus 15% of the sum of said cost and charges.

In lieu of receipted bills for materials used which were not specifically purchased for the Project, but were taken from the Contractor's stock, the Contractor shall provide to the Project Engineer an affidavit certifying that such materials were not purchased for the Project, that the materials were taken from the Contractor's stock, that the quantity claimed to have been used on the Project was actually so used, and that the price claimed for the materials is currently their fair market value. The payment calculations shall include Contractor’s costs of transporting the materials to the Project site, in accordance with subparagraphs (a) and (d) hereof.

The payment calculations shall not include any penalty or charge incurred due to the Contractor’s late or delayed payment for the pertinent materials.

(d) Equipment: All equipment used for cost-plus Project work must, in the judgment of the Project Engineer, be in good working condition and suitable for the purpose intended; and the Project Engineer reserves the right to determine the size and number of units of equipment to be used for such work.

The manufacturer's ratings shall be the basis for all Rental Rate Blue Book classifications used for payment purposes. ("Rental Rate Blue Book" as used in these specifications refers to the current edition of the Rental Rate Blue Book, taking into account all current Rate Adjustment Tables, and amendments thereof, which is published by K III Directory Corporation of San Jose, California, including all current Rate Adjustment Tables and amendments thereof.) Trucks will be classified by cubic-yard capacity.

Amounts claimed by the Contractor based on equipment rental rates shall not include any percentage mark-up will be added for payment purposes to amounts charged by the Contractor based on equipment rental rates.

No percentage mark-up will be added for payment purposes to amounts charged by the Contractor based on equipment rental rates.

No percentage mark-up will be included in the payment calculation in connection with amounts claimed by the Contractor based on equipment rental rates.

The payment calculations shall not include rental rates for small tools needed to complete the cost-plus Project work.

For payment calculations purposes, estimated operating costs per hour from the Rental Rate Blue Book will apply only to the actual time during which the equipment is actively being used to perform cost-plus Project work.

For equipment that is also being used for non-cost-plus Project work, the payment calculations shall include the applicable hourly rate only for the actual time that the equipment is assigned to cost-plus Project work. The applicable period of assignment for each piece of equipment shall start when the equipment commences to be used for cost-plus Project work ordered by the Project Engineer, and shall end at the time designated by the Project Engineer.

For equipment which has to be brought to the Project site exclusively for cost-plus work, the payment calculations shall include Contractor's loading and unloading costs and costs of transporting such equipment to and from the Project site; provided, however, that cost claimed for return transportation from the Project site shall not exceed the cost of moving the equipment to that site. If such a piece of equipment is self-propelled, and is driven to the Project site under its own power, then the payment calculation shall include only operating costs and labor costs for its transport to and from the Project site. The payment calculations will not, however, include any loading, unloading and transportation costs if the equipment is used for any Project work on the site other than cost-plus work.

1) Owned Equipment: The payment calculation shall include the applicable rental rate set forth in the Rental Rate Blue Book for any equipment (1) which the Contractor uses, with the Project Engineer's authorization, to perform cost-plus Project work, and (2) which is owned by the Contractor or a subsidiary, affiliate, or parent company of the Contractor (no matter how far up or down the chain of ownership from the Contractor).

The maximum hourly rate to be used in payment calculations for Contractor-owned equipment assigned to cost-plus work shall be the applicable monthly rate in the Rental Rate Blue Book, divided by 176 (176 working hours per month).

Should the proper completion of the cost-plus Project work require equipment of a type not covered by the Rental Rate Blue Book, the Project Engineer will determine, and the payment calculation shall include a reasonable rental rate based on rates prevailing in the area of the Project. If practicable, such rates shall be determined by the Project Engineer before the affected work is begun. If the Contractor proposes that the Project Engineer use a particular rate in such an instance, the Contractor must disclose to the Project Engineer the specific sources of, or support for, said rate.

If a piece of equipment owned by the Contractor is assigned to cost-plus Project work, but remains idle for some portion of the period of the cost-plus work, the payment calculation, shall include for that idle time 50 percent of the applicable rental rate (exclusive of operating costs) in the Rental Rate Blue Book.

For payment calculation purposes, the period of equipment usage shall be deemed to start when the Contractor begins to use the equipment for cost-plus Project work and shall be deemed to end when the equipment is released by the Project Engineer from use for such work. Any hours during which the equipment is used for work other than cost-plus Project work will be deducted from the payment calculation. For any piece of Contractor-owned equipment assigned to cost-plus Project work, the payment calculation shall include aggregate minimum of 8 hours (of use time, idle time, or a combination thereof) in each 24-hour day (measured from one midnight to the following midnight) during the assignment period. The payment calculation shall not include Saturdays, Sundays and legal holidays during which the Contractor does no Project work, or for any other day on which the Project Engineer orders the Contractor to do no Project work. If the equipment is used to perform cost-plus Project work for more than 8 hours in a day, the payment calculation shall include the applicable hourly rate computed on a monthly basis for the actual time of use; however the payment calculation shall not include any claim for more than 8 hours of idle time for a piece of equipment during a given day.

The City shall have the right to limit its aggregate payment calculations for idle time for a given piece of equipment to the replacement value of that equipment.

(2) Rented Equipment: If the Project Engineer determines that in order to perform the cost-plus Project work the Contractor must rent certain machinery, trucks or other equipment not owned by the Contractor or a subsidiary, affiliate, or parent company of the Contractor (no matter how far up or down the chain of ownership from the Contractor), the Contractor shall inform the Project Engineer, in advance of such rental, (a) of the specific nature of the rental(s), (b) the reasons for its need for such rental(s), (c) the anticipated or proposed rental rate(s), and (d) the estimated duration for the use of the equipment. Rates for such rented equipment must be provided based on the following:

—A daily rate per hour when the equipment is to be specifically assigned to Project work by the Project Engineer for a period of 7 consecutive calendar days or less.

—A weekly rate per hour when such assigned time exceeds 7 consecutive calendar days, but does not exceed 21 consecutive calendar days.

—A monthly rate per hour when such assigned time exceeds 21 consecutive calendar days.

The applicable daily, weekly, or monthly rate will be determined at the expiration of 21 calendar days or upon release of the equipment by the Project Engineer, whichever occurs first. Interruptions of the rental period, when equipment is used on other than assigned cost-plus work, will not entitle the Contractor to payment at a rental rate that would be applicable to the shorter periods arguably occasioned by such interruptions.

Prior to renting such equipment, the Contractor shall obtain and submit to the Project Engineer a minimum of three quotes, if requested by the Project Engineer.

The payment calculation shall include such rental rates actually paid by the Contractor, provided that the given use and rental rate are acceptable to the Project Engineer. In order for any such costs to be considered, the Contractor must provide the Project Engineer with a copy of the original receipted bill for the rental expenses incurred.

(e) Administrative Expense: When extra work on a cost-plus basis is performed by an authorized subcontractor, the payment calculation shall include an additional 7.5% for that work; and such amount will be in addition to the percentage payments described in (a), (b), (c) and (d) above, as a reimbursement for the Contractor's administrative expense in connection with such work. Approval of such additional amounts will be given only after the Contractor provides to the Project Engineer receipted invoices for all relevant costs.

(f) Bonding Costs: For bonding on the total cost of the cost-plus work including administrative expenses as outlined in (e) above, the payment calculation shall include Contractor‘s actual cost. The Contractor shall provide to the Project Engineer documentation, satisfactory to the Project Engineer in form and substance, of all such costs.

(g) Miscellaneous: Any compensation associated with (a), (b), (c), (d) and (e) above shall be deemed to be payment in full for the extra work and shall be deemed as full compensation for same, including costs of superintendence, use of small tools, equipment for which no rental is allowed, safety equipment, consumables, field office overhead, home office overhead, bonding, other insurance, and profit. The Contractor's representative and the Project Engineer shall compare their respective records of the extra work done on a cost-plus basis at the end of each day. Copies of these records shall be signed by both the Project Engineer and the Contractor's representative. The Project Engineer will then forward a copy of same to the Contractor and to any affected subcontractor in accordance with City procedures. Upon payment of such costs by the Contractor, the Contractor shall immediately furnish the Project Engineer with original receipted bills covering the costs, including transportation charges, for all materials used for such work.

F. Notification to Surety:

If the provisions of any bond require notice to be given to a surety of any change affecting the general scope of the Work or the provisions of the Contract Documents (including, but not limited to, Contract Price or Contract Times), the giving of any such notice will be Contractor's responsibility. The amount of each applicable bond will be adjusted to reflect the effect of any such change.

ARTICLE 21. ADDENDUM TO GENERAL CONDITION ARTICLE 2

Reference is made to General Condition Article 2 – Construction Progress Schedule. The submittal of the Schedule of Values, Sedimentation and Erosion Control Measures, Water Control Plan, and Environmental Protection Plan, shall be as outlined in the General Conditions as modified by these Special Conditions, and as set forth in the Technical Specifications.

A. Additional requirements with regard to the Construction Progress Schedule are as follows:

1. The Construction Progress Schedule shall show, in detail, the proposed sequence of the Work and the estimated date of starting and completing each stage of the Work in order to complete the Project within the Contract Time. Prepare the schedule in a manner so that the actual progress of the Work can be recorded and compared with the expected progress. Coordinate the construction schedule with the proposed schedules of other Contractors, if any, engaged in work at, or adjacent to, the Project site.

2. Coordinate the Work and make every effort to maintain the Construction Progress Schedule. In the event actual progress begins to lag the schedule, promptly employ additional means or methods of construction to make up the lost time.

3. Notify the Project Engineer in writing

   1) 72 hours before commencing any work at the site, and

   2) at least 48 hours before resuming work in the case of a temporary suspension of work.

4. Keep the construction schedule current and revise or confirm the schedule in accordance with General Conditions, to accurately reflect the progress of the Work, past progress, and anticipated future progress.

B. Prepare and submit, with the Construction Progress Schedule, a separate Submittal Schedule listing dates for submission and dates reviewed for each required submittal including plans, shop drawings, samples, certifications, permits, etc.

ARTICLE 22. PHOTOGRAPHIC AND VIDEO DOCUMENTATION (IF REQUESTED IN A TASK ORDER)

Drawings and general provisions of the Contract, including General and Special Conditions apply to this Section.

This Section includes administrative and procedural requirements for a professional photographer to perform the following services:

1. Preconstruction Video
2. Periodic construction photographs.
3. Final completion construction photographs.

Qualification Data: For firms and persons to demonstrate their capabilities and experience. Submit lists of completed projects with project names, contract value and addresses, names and addresses of engineers and owners with work performed. The firm or individual shall be of established reputation who has been regularly engaged as a professional photographer for not less than three years.

Preconstruction Video: Within 14 calendar days following the award of the Contract the Contractor's approved Photographer shall document the entire Project existing site conditions, in the presence of the Engineer's Representative, in a format acceptable to the City. The Photographer shall at all times clearly identify the location of the video as it progresses and document the condition and site features of the existing road and elements and at all adjacent and affected properties. Aerial angles shall be included to record the location of existing pole mounted overhead wire and facilities.

The Contractor shall submit two (2) copies of the video no later than 14 calendar days prior to the start of construction so it can be reviewed for clarity and content. Any areas that are missing, incomplete or unclear shall be repeated and re-submitted to the satisfaction of the Engineer.

Periodic Construction Photographs: Once a month, and at regular intervals designated by the Engineer, the Contractor's Photographer shall provide a maximum of twenty four (24) 8x10 inch smooth-surface matte prints on single weight commercial –grade stock photo paper, enclosed back to back in clear plastic sleeves that are punched for standard 3-ring binder. Two (2) copies of each photograph shall be submitted to the Engineer no later than 14 calendar days after being taken.
On the back of each print provide an applied label or rubber-stamped impression with the following information:

a. Name of Project and Owner
b. Name and address of photographer
c. Name of Engineer
d. Name of Contractor

e. Date photograph was taken
f. Description of vantage point, indicating location of camera, and direction of view.

Final Completion Photographs- Take a minimum of 48 photographs after the date of substantial completion for submission with Project Record Documents. The Engineer will direct photographer for desired vantage points. Submit two (2) copies of final completion photographs.
Measurement and Payment- The work under this section will not be measured for payment. The Contractor's cost in connection therewith will be considered incidental to, and included in, the general cost of the Contract.

ARTICLE 23. LAYDOWN AREAS

All Laydown Areas shall be pre-approved by the Project Engineer. A Laydown Area shall not impede traffic flow within the City streets or the Water Pollution Control Facility. The Contractor may only use these areas during construction and shall be required to restore any disturbed areas to a condition as good as or better than existing conditions.

Contractor shall also be required to clean up, restore, and make safe and usable all Laydown Areas as directed by the Project Engineer. This may include removing equipment, materials, tools, etc., from the any Laydown Area for a period to be determined by the City of Waterbury.

ARTICLE 24. ADDENDUM TO GENERAL CONDITION ARTICLE 36

Reference is made to General Conditions Article 36 – Apprentices – NOT APPLICABLE

ARTICLE 25. ADDENDUM TO GENERAL CONDITION ARTICLE 45

Reference is made to General Conditions Article 45 — NOT APPLICABLE

ARTICLE 26. ADDENDUM TO GENERAL CONDITION ARTICLE 64

Reference is made to General Conditions Article 64 – Bus line Interference – NOT APPLICABLE

ARTICLE 27. ADDENDUM TO GENERAL CONDITION ARTICLE 66

Reference is made to General Conditions Article 66 – Blasting and Explosives – NOT APPLICABLE

ARTICLE 28. ADDENDUM TO GENERAL CONDITION ARTICLE 67

Reference is made to General Conditions Article 67 – Tunneling – NOT APPLICABLE

ARTICLE 29. ADDENDUM TO GENERAL CONDITION ARTICLE 68
Reference is made to General Conditions Article 68 – Reserved Materials/Excavated Materials – NOT APPLICABLE

ARTICLE 30. ADDENDUM TO GENERAL CONDITION ARTICLE 69
Reference is made to General Conditions Article 69 – Obstructions and Crossovers – NOT APPLICABLE

ARTICLE 31. ADDENDUM TO GENERAL CONDITION ARTICLE 70
Reference is made to General Conditions Article 70 – Directional Signs and Ligths – NOT APPLICABLE

ARTICLE 32. ADDENDUM TO GENERAL CONDITION ARTICLE 90
Reference is made to General Conditions Article 90 – Planimeter – NOT APPLICABLE

ARTICLE 33. ADDENDUM TO GENERAL CONDITION ARTICLE 99
Reference is made to General Conditions Article 99 – Water Quality of Wells – NOT APPLICABLE

ARTICLE 34. ADDENDUM TO GENERAL CONDITION ARTICLE 100
Reference is made to General Conditions Article 100 – Work in State Highways – NOT APPLICABLE

END OF SECTION

DEPARTMENT OF POLICE SERVICES
255 EAST MAIN STREET
WATERBURY, CONNECTICUT 06702

Fernando Spagnolo
Chief of Police

John D. Napiello
Deputy Chief of Police

Michael Ponzillo
Deputy Chief of Police

Robert Davis
Deputy Chief of Police

To: Honorable Board of Aldermen
From: Fernando Spagnolo, Chief of Police
Date: July 1, 2026

Re: Northwest Public Safety Communication Center, Inc. Amendment #14

The Police Department respectfully requests your review and approval of the attached, proposed, Amendment 14 to the City's agreement with Northwest Connecticut Public Safety Communications Center, Inc. ("Northwest") for continued public safety communications staffing and management services.

The City entered into the original Public Safety Communications Staffing and Management Services Agreement with Northwest in May 2015. This Fourteenth Amendment represents a comprehensive review and update of the original agreement.

The proposed amendment renews the agreement for an additional three-year term through June 30, 2029 and clarifies the respective responsibilities of the City and Northwest regarding ownership, maintenance, and operation of the City's public safety radio infrastructure, Computer Aided Dispatch (CAD) system, and the associated communications equipment. These revisions reflect the current operational environment and more clearly defines each party's responsibilities. This Amendment additionally updates the existing performance standards, reporting requirements, incorporates current FBI Criminal Justice Information Services (CJIS) Security Policy requirements, and reflects the current per capita cost schedule.

A representative of the Waterbury Police Department will be present at the Board meeting to address any questions or concerns you may have regarding this matter. Thank you for your consideration.

FOURTEENTH SUPPLEMENTAL AMENDMENT
TO THE
OTHER PROFESSIONAL SERVICES AGREEMENT
RFP No. 5144
for
Public Safety Communications Staffing and Management Service
between
The City of Waterbury, Connecticut
and
Northwest Connecticut Public Safety Communications Center, Inc.

THIS AMENDMENT (the "Amendment"), effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut (the "City") and **NORTHWEST CONNECTICUT PUBLIC SAFETY COMMUNICATIONS CENTER, INC.** located at 95 Union Street, Waterbury, Connecticut 06706, a State of Connecticut duly registered non-profit corporation ("Northwest").

WHEREAS, the parties hereto have previously entered into an agreement for the purpose of Northwest providing public communications and staffing management services to the City dated May 27, 2015 (the "Original Agreement"), which Agreement provides the terms and conditions for providing said services;

m

WHEREAS, The Parties entered into Amendment 13, dated April 27, 2026, extending the termination date to December 27, 2026(the "Term")."

WHEREAS, the parties are desirous of amending the Performance Criteria and Compensation of this Agreement.

WHEREAS, Paragraph 24 of said Agreement requires that any amendment to said Agreement must be in writing and agreed to and executed by the City and Northwest.

NOW THEREFORE, in consideration of the mutual promises and covenants and such other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as follows:

1. **Section 1, Subsection D** of the Agreement, "Equipment," is hereby deleted in its entirety and replaced with the following:

> **"D. Equipment.** The City has and shall continue to provide, at its cost and expense, radio system equipment and infrastructure (currently an EF Johnson system, including, without limitation, radio towers, radio tower sites and all related radio equipment and devices) which are necessary for Northwest to provide the Services (collectively, the "City Radio System"). Northwest agrees to provide all of the other necessary equipment, hardware and software (collectively, the "Equipment") for providing the Services, which shall be funded by grants, bonding or any such financial agreement it prefers, or at its own

expense. All such Equipment shall be the property solely of Northwest, except or otherwise specifically provided herein."

2. **Section 3, Subsection B** of the Agreement, "Compatibility", is hereby deleted in its entirety and replaced with the following:

"B. Compatibility. Northwest shall be responsible for ensuring that the City's software, radio, computer-aided dispatch ("CAD"), or other fire station alerting program, acceptable to the City, and other management tools are compatible and interface effectively with Northwest's equipment. City shall approve, which approval shall not be unreasonably withheld, the CAD software Northwest selects for dispatching City calls, prior to implementation of such software. For the avoidance of doubt, the City has and shall continue to own and maintain, at its cost and expense, its own CAD system."

3. **Section 3, Subsection D** of the Agreement, "Performance Criteria", is hereby deleted in its entirety and replaced with the following:

D. Performance Criteria. Northwest shall meet the following performance criteria:

i. Division of Statewide Emergency Telecommunications (DSET), under the broader agency Connecticut Department of Emergency Services and Public Protection (DESPP) 90% of 911 calls answered within 10 seconds (peak periods)

ii. Northwest shall be required to meet the following dispatch standard at least 90% of the time for qualifying structure fire calls and report compliance with this standard monthly to the Communications Oversight Committee. For the purposes of this standard, call dispatch time shall include total time from Northwest obtaining a verified call-back number and location address to initial notification via voice or electronic means to responding fire department units. This standard shall apply only to qualifying structure fire call types and shall be completed within 60 seconds, 90% of the time, except that the following types of mitigating circumstances existent in any call shall exempt such call from the dispatch standard above:

- Calls requiring language translation
- TTY/TDD
- Incomplete location
- SMS message to 9-1-1
- Calls received during a significant disaster that severely and significantly depletes available resources, impacts local infrastructure, and could result in changes to normal dispatcher procedures (disaster mode)
- Other extenuating circumstances which may delay the case entry of the call

iii. NWCTPS shall report the results of EMD quality assurance scoring monthly to the communications liaison for the fire department.

iv. Northwest shall comply with all FBI CJIS (Criminal Justice Information Services) Security Policy requirements and shall maintain documentation sufficient to demonstrate ongoing compliance, subject to audit by the Waterbury Police Department and the State CJIS Systems Officer.

iv.i CJIS (Criminal Justice Information Services)

The Contractor shall maintain full compliance with the FBI Criminal Justice Information Services (CJIS) Security Policy, including but not limited to:

- Background investigations and fingerprint-based state and national record checks for all personnel with access to Criminal Justice Information (CJI)
- Documented security awareness training upon hire and biennially thereafter
- Access control, authentication, and least-privilege enforcement for all CAD/RMS and CJI systems
- Encryption of CJI in transit and at rest in accordance with CJIS requirements
- Physical security controls for dispatch centers and backup sites
- Audit logging, retention, and availability for review by the Waterbury Police Department
- Immediate notification to the Waterbury Police Department of any CJIS security incident or suspected breach
- Full cooperation with CJIS audits conducted by the State of Connecticut CJIS Systems Officer (CSO) or designee

v. If in any single reporting period Northwest fails to meet the minimally required performance standards in this Section 3.D., the City will so notify Northwest in writing. Northwest shall have seven (7) calendar days from the date of the written notice to develop a Performance Improvement Plan and to implement the Performance Improvement Plan. If Northwest fails to correct the deficiencies within the following seven (7) days (total fourteen (14) days following notification), the City and Northwest will form a compliance committee to meet and together develop a plan for achieving compliance. If within the next reporting period Northwest fails to meet the performance standards in this Section 3.D, the City at its sole discretion, shall have the right to terminate this agreement or continue to work with the compliance committee to further develop a remediation plan acceptable to the committee and the City. The committee will be made up of at least 1 and no more than 4 members each from the City and Northwest.

4. **Term**. Section 5 of the Agreement is hereby modified to include the following:

"5. **Term.** Pursuant to the Agreement, this Agreement shall automatically renew for an additional three (3) year period. The Renewal Term shall begin on July 1, 2026 and

expire on June 30, 2029. (the "Renewal Term" and together with the Initial Term, the "Term")," unless either party provides notice 180 days prior the expiration of the Initial Term of its intention not to renew this Agreement."

5. **Compensation**. First Paragraph of Subsection A of Section 6 of the Agreement is hereby modified to include the following:

A. Fee. The first year, July 1, 2026 through June 30, 2027, of this 3-year renewal period the City shall compensate Northwest Twenty-Six dollars ($26.00) per capita for the Services it provides hereunder. Commencing on the second year, July 1, 2027 through June 30, 2028, of this 3-year renewal period the City shall compensate Northwest Twenty-Seven dollars ($27.00) per capita for the Services it provides hereunder. Commencing on the third year, July 1, 2028 through June 30, 2029, of this 3-year renewal period the City shall compensate Northwest Twenty- Eight dollars ($28.00) per capita for the Services it provides hereunder for said year. The annual compensation required under this paragraph for each applicable year shall be referred to as the "Annual Fee". Northwest operates on a fiscal year basis, beginning July 1 of each year. The City shall pay the Annual Fee in two equal installments. The first installment of the Annual Fee shall be payable in advance on July 1, or within 7 business days of said date, for Services to be provided July 1 through December 31 of each contract year of the Term. The second installment of the Annual Fee shall be payable in advance on January 1, or within 7 business days of said date, for Services to be provided January 1 through June 30 of each contract year of the Term. The City shall pay Northwest a per capita amount based upon the most currently estimated population figures for the City of Waterbury (the "Population Figures") published by the Connecticut Department of Public Health (the "Department"). The Population Figures published by the Department in effective as of July 1, of each year. The current population for the City of Waterbury is 115,908. Northwest shall invoice the City, and the City shall pay, a prorated annual fee based upon the population and the per capita fee as set forth above. Payment shall be made in two installments on July 1, and January 1, of each year or within 7 business days of said dates. The pro rata fee for the period beginning July 1, 2026 through December 31, 2026 shall be $1,506,804.00. The pro rata fee for the period beginning January 1, 2027 through June 30, 2027 shall be $1,506,804.00.

6. Other than as set forth herein, all other terms, conditions and provisions of the Agreement dated May 27, 2015, as amended, shall remain in full force and effect and binding upon the parties.

7. **Counterparts; Electronic Signature**. This Amendment may be executed in any number counterparts, each of which shall be an original, but all of which shall together constitute one and the same instrument. The City and Northwest agree that this Amendment may be transmitted between the via electronic signature (such as DocuSign) or PDF file and the parties intend that an electronic PDF file, with the Amendment containing either the original, DocuSign, and/or copies of the signature of both the City and Northwest shall constitute a binding Amendment.

[signature page follows]

WITNESS:

_____

_____

CITY OF WATERBURY

By: _____
Paul K. Pernerewski, Jr., Mayor

Date: _____

WITNESS:

_____

6/30/26

"NORTHWEST" CONNECTICUT PUBLIC SAFETY COMMUNICATIONS CENTER, INC.

By: _____
Name:
Its:

Date: 06/30/2026

#16

The City of Waterbury
DEPARTMENT OF INSPECTION
185 South Main Street, 5th floor
Waterbury, CT 06706
(203) 574-6832

June 22, 2026

Honorable Board of Aldermen
c/o City Clerk
235 Grand Street
Waterbury, CT 06702

Dear Honorable Board of Aldermen:

Attached, please find a request for refund from DENNIS CONROY, CASTELGATE CORP., 43 CAMBRIDGE DR, WOLCOTT, CT, 06716 (203-470-0179) regarding the permit noted below. No work has been done and this permit has been cancelled.

I respectfully request that the Board of Aldermen refund the cost of the permit minus a 10% processing fee.

40 RUNNING BROOK DR	PR20230003161	BUILDING PERMIT FEE	$ 6,250.00
		CA FEE	$ 25.00
		PLANNING/ZONING FEE	$ 100.00
		ZONING PERMIT FEE	$ 250.00
		WPC FEE	$ 100.00
TOTAL			$ 6,725.00
MINUS 10% PROCESSING FEE			$ 672.50
TOTAL REFUND DUE			**$ 6,052.50**

Attached please find the voucher and supporting documents which are necessary for Finance to process this refund. Please forward these documents to Finance along with your letter of approval if this requst is granted so that they may process the refund. Please send payment to: DENNIS CONROY, CASTELGATE CORP., 43 CAMBRIDGE DR, WOLCOTT, CT, 06716. Thank you for your assistance in this matter.

Sincerely,

F I Baker

Frank Baker
Building Official

WATERBURY CITY CLERK
RECEIVED
2026 JUL -2 A 10:33
e.c

FORM A

City of Waterbury

Vendor #: _____ Ship to: _____

Vendor name: **DENNIS CONROY**

Address 1: **CASTELGATE CORP**

Address 2: **43 CAMBRIDGE DR**

City: **WOLCOTT, CT, 06716**

Finance Office Use Only
Voucher #:
Date Entered:
By:

WPC Office use Only

PLEASE MAIL REFUND TO:

DENNIS CONROY
CASTELGATE CORP
43 CAMBRIDGE DR
WOLCOTT, CT, 06716

Invoice #: _____ Invoice Date: / / Handling Code No PO Invoice Amount $: _____

Description: Refund of Permit Fees

	Process level (Fund)	Accounting Unit	Account	Activity	Category	Distribution Amount
1	10	50400001	441041			$ 5,625.00
2	10	50400001	441054			$ 22.50
3	10	50100001	441076			$ 90.00
4	10	50100001	441076			$ 225.00
5	10	70000002	461138			$ 90.00
6						
7						

Comments: Totals: **$ 6,052.50**

Reimbursement for cancelled permit

BUILDING PERMIT PR20230003161 REGARDING 40 RUNNING BROOK DR

Date received in Finance

Department: Inspection

Date Submitted: June 22, 2026

Approval (Dept Head): _____

RECEIVED
MAY 27 2026
By

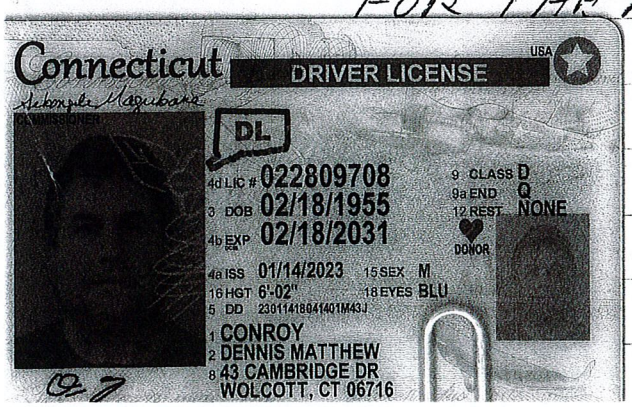
REQUEST FOR BP PAYMENT REFUND

I AM REQUESTING THE CITY OF WATERBURY WITH DRAW MY BUILDING PERMIT # PR2023000316I FOR WORK LOCATED AT 40 RUNNING BROOK DRIVE IN WATERBURY, CT. # PR20230006316I. THE PERMIT WAS GRANTED TO PERFORM THE FOLLOWING WORK:

- CONSTRUCTION OF A SINGLE FAMILY HOME. THE REASON FOR THE REQUEST IS THE FACT THAT I AM DEALING WITH PANCREATIC CANCER AND CAN NO LONGER PERFORM THE WORK.

I AM ASKING THE CITY OF WATERBURY TO REFUND THE $850.00 THAT WAS PAID FOR THE PERMIT.

DENNIS CONROY
CASTLEGATE CORP.
203 470 0179


Connecticut
DRIVER LICENSE
USA
DL
4d LIC # 022809708
3 DOB 02/18/1955
4b EXP 02/18/2031
4a ISS 01/14/2023
9 CLASS D
9a END. Q
12 REST NONE
DONOR
15 SEX M
16 HGT 6'-02"
18 EYES BLU
5 DD 230114184141401M43J
1 CONROY
2 DENNIS MATTHEW
8 43 CAMBRIDGE DR
WOLCOTT, CT 06716

The City of Waterbury
236 Grand Street, Waterbury, Connecticut 06702
Inspections: (203) 574-6832 Public Works: (203) 574-6851
City Planning: (203) 574-6817 Fire Marshal: (203) 597 3452

Bureau of Water
21 East Aurora Street, Waterbury, Connecticut 06702
Phone: (203) 574-8251 Fax: (203) 574-2382

Water Pollution Control
210 Municipal Road, Waterbury, Connecticut 06708
Phone: (203) 574-8265 Fax: (203) 574-8269

RECEIPT OF PAYMENT

Receipt Number: 2023058196
Receipt Date: 12/06/2023
Date Paid: 12/06/2023
Full Amount: $6,850.00

Payment Details:

Payment Method	Amount Tendered	Check Number
Check	$6,850.00	2028

Amount Tendered: $6,850.00
Change / Overage: $0.00
Contact: Castlegate Corp., Address:43 Cambridge Drive, Phone:(203) 470-0179

FEE DETAILS: Running Brook Dr

Fee Description	Reference Number	Amount Owing	Amount Paid
State Education Fee (BD Building Permit)	PR20230003161	$65.00	$65.00
BD - Building Permit	PR20230003161	$6,250.00	$6,250.00
BD - CO Fee	PR20230003161	$25.00	$25.00
PL - Zoning / Wetlands Certificate of Compliance with building permit	PR20230003161	$100.00	$100.00
PL - State Surcharge Fee	PR20230003161	$60.00	$60.00
PL - Zoning Permit (formerly Plot Plan Review)	PR20230003161	$250.00	$250.00
WPC - Review Fee	PR20230003161	$100.00	$100.00

Sudannie Grant

The City of Waterbury
DEPARTMENT OF INSPECTION
185 South Main Street, 5th floor
Waterbury, CT 06706
(203) 574-6832

June 24, 2026

Honorable Board of Aldermen
c/o City Clerk
235 Grand Street
Waterbury, CT 06702

Dear Honorable Board of Aldermen:

Attached, please find a request for refund from HARP HOME SERVICES, 863 MARSHALL PHELPS RD, WINDSIOR, CT 06095 for the following permit. No work was done on this permit is cancelled.

I respectfully request that the Board of Aldermen refund the cost of the permit minus a 10% processing fee.

53 TRUMPET BROOK RD	PR20260001205	HVAC FEE	$	700.00
		CA FEE	$	50.00
	PR20260001201	ELECTRICAL FEE	$	50.00
TOTAL			$	800.00
MINUS 10% PROCESSING FEE			$	80.00
TOTAL REFUND DUE			**$**	**720.00**

Attached please find the voucher and supporting documents which are necessary for Finance to process this refund. Please forward these documents to Finance along with your letter of approval if this requst is granted so that they may process the refund. Please send payment to: HARP HOME SERVICES, 863 MARSHALL PHELPS RD, WINDSOR, CT 06095. Thank you for your assistance in this matter.

Sincerely,

Frank Baker
Building Official

WATERBURY CITY CLERK
RECEIVED
2026 JUL -2 A 10:32
e.c

FORM A

City of Waterbury

Vendor #: _____ Ship to: _____

Vendor name: **HARP HOME SERVICES**

Address 1: **863 MARSHALL PHELPS ROAD**

Address 2: _____

City: **WINDSOR, CT 06095**

Finance Office Use Only
Voucher #: _____
Date Entered: _____
By: _____

WPC Office use Only

PLEASE MAIL REFUND TO: **HARP HOME SERVICES**
863 MARSHALL PHELPS ROAD
WINDSOR, CT 06095

Invoice #: _____ Invoice Date: / / Handling Code No PO Invoice Amount $: _____

Description: Refund of Permit Fees

	Process level (Fund)	Accounting Unit	Account	Activity	Category	Distribution Amount
1	10	50400001	441047			$ 45.00
2	10	50400001	441054			$ 45.00
3	10	50400001	441049			$ 630.00
4						
5						
6						
7						
8						

Comments: Refund for HVAC PERMIT PR20260001205 AND ELECTRICAL PERMIT PR20260001201 REGARDING 53 TRUMPET BROOK RD

Totals: **$ 720.00**

Department: Inspection

Date Submitted: June 24, 2026

Approval (Dept Head): _____

Date received in Finance _____

The City of Waterbury
236 Grand Street, Waterbury, Connecticut 06702
Inspections: (203) 574-6832 Public Works: (203) 574-6851
City Planning: (203) 574-6817 Fire Marshal: (203) 597 3452

Bureau of Water
21 East Aurora Street, Waterbury, Connecticut 06702
Phone: (203) 574-8251 Fax: (203) 574-2382

Water Pollution Control
210 Municipal Road, Waterbury, Connecticut 06708
Phone: (203) 574-8265 Fax: (203) 574-8269

RECEIPT OF PAYMENT

Receipt Number: 2026070549
Receipt Date: 06/09/2026
Date Paid: 06/09/2026
Full Amount: $1,790.86

Payment Details:	**Payment Method**	**Amount Tendered**	**Check Number**
	Check	$50.26	5087
	Check	$529.68	5088
	Check	$757.02	5086
	Check	$453.90	5085

Amount Tendered: $1,790.86
Change / Overage: $0.00
Contact: HARP HOME SERVICES, LLC, Address:863 Marshall Phelps Road, Phone:(860) 982-4396

FEE DETAILS: 53 Trumpet Brook Rd

Fee Description	**Reference Number**	**Amount Owing**	**Amount Paid**
State Education Fee (HVAC)	PR20260001148	$4.68	$4.68
BD - HVAC Permit	PR20260001148	$475.00	$475.00
BD - CA Fee	PR20260001148	$50.00	$50.00
State Education Fee (Electrical)	PR20260001201	$0.26	$0.26
BD - Electrical Permit	PR20260001201	$50.00	$50.00
State Education Fee (HVAC)	PR20260001205	$7.02	$7.02
BD - HVAC Permit	PR20260001205	$700.00	$700.00
BD - CA Fee	PR20260001205	$50.00	$50.00
State Education Fee (HVAC)	PR20260001240	$3.90	$3.90
BD - HVAC Permit	PR20260001240	$400.00	$400.00
BD - CA Fee	PR20260001240	$50.00	$50.00

Sandy Gesner

Sandy Gesner

From: Mona Stone <mstone@harpcanhelpyou.com>
Sent: Wednesday, June 24, 2026 9:38 AM
To: Sandy Gesner
Subject: FW: Mechanical and Electrical Permit Applications and Documentation for 53 Trumpet Brook Road
Attachments: Waterbury Permit.pdf; HARP Insurance 2027.pdf; HARP License 2026.pdf; heat load.pdf; plot plan.pdf; Daikin 5MXT40AVJU9_Submittal_Sheet.pdf; Waterbury Electrical Permit.pdf; Electrical License 2026.pdf

Importance: High

Good morning,

Can you please cancel these permits and refund if applicable? The job has been cancelled by the customer and not work has started. Thank you.

Mona Stone
Permit Coordinator
HARP HOME SERVICES 24/7
863 Marshall Phelps Road
Windsor, CT 06095
860-609-8338
mstone@harpcanhelpyou.com
LIC# HTG.0388411-S1 * SMH.0004090-SM1 * PLM.0281015-P1*ELC.0200971-E1

From: Mona Stone
Sent: Wednesday, May 20, 2026 4:14 PM
To: Sandy Gesner <sgesner@waterburyct.org>
Subject: Mechanical and Electrical Permit Applications and Documentation for 53 Trumpet Brook Road

Thank you.

Mona Stone
Permit Coordinator
HARP HOME SERVICES 24/7
863 Marshall Phelps Road
Windsor, CT 06095
860-609-8338
mstone@harpcanhelpyou.com
LIC# HTG.0388411-S1 * SMH.0004090-SM1 * PLM.0281015-P1*ELC.0200971-E1

The City of Waterbury
DEPARTMENT OF INSPECTION
185 South Main Street, 5th floor
Waterbury, CT 06706
(203) 574-6832

June 22, 2026

Honorable Board of Aldermen
c/o City Clerk
235 Grand Street
Waterbury, CT 06702

Dear Honorable Board of Aldermen:

Attached, please find a request for refund from TRINITY SOLAR, 7 MCKEE PLACE, CHESHIRE, CT 06410 regarding the permit noted below. No work has been done and this permit has been cancelled.

I respectfully request that the Board of Aldermen refund the cost of the permit minus a 10% processing fee.

6 GLENRIDGE ST	PR20260001230	ELECTRICAL FEE	$	1,025.00
		CA FEE	$	50.00
TOTAL			$	1,075.00
MINUS 10% PROCESSING FEE			$	107.50
TOTAL REFUND DUE			**$**	**967.50**

Attached please find the voucher and supporting documents which are necessary for Finance to process this refund. Please forward these documents to Finance along with your letter of approval if this requst is granted so that they may process the refund. Please send payment to: TRINITY SOLAR, ASHLEY HILL, 7 MCKEE PLACE, CHESHIRE, CT 06410 . Thank you for your assistance in this matter.

Sincerely,

FJB

Frank Baker
Building Official

FORM A

City of Waterbury

Vendor #: _____ Ship to: _____

Vendor name: TRINITY SOLAR

Address 1: ASHLEY HILL

Address 2: 7 MCKEE PLACE

City: CHESHIRE, CT 06410.

Finance Office Use Only
Voucher #:
Date Entered:
By:

WPC Office use Only

PLEASE MAIL REFUND TO:

TRINITY SOLAR
ASHLEY HILL
7 MCKEE PLACE
CHESHIRE, CT 06410.

Invoice #: _____ Invoice Date: / / Handling Code No PO Invoice Amount $: _____

Description: Refund of Permit Fees

	Process level (Fund)	Accounting Unit	Account	Activity	Category	Distribution Amount
1	10	50400001	441047			$ 922.50
2	10	50400001	441054			$ 45.00
3						
4						
5						
6						
7						

Comments: Totals: $ 967.50

Reimbursement for cancelled permit

Electrical PR2026-1230 regarding 6 GLENRIDGE DR

Date received in Finance

Department: Inspection

Date Submitted: June 22, 2026

Approval (Dept Head): _____

Trinity SOLAR

Phone: (203) 701-3724
Fax: (203) 687-4205

7 McKee Place
Cheshire, Connecticut 06410

Date:
06/22/2026

To Whom it May Concern,

This letter is to request a refund for Permit # 2026-1230

The Permit was applied for the installation of a PV Solar System at the address of,

6 Glenridge Street

The payment was completed online _____ or via check # 1456 in the amount of $ 1,085.40

This project has been cancelled, and no work has been started. For any questions, please reach out to Ashley.Hill@trinity-solar.com (203)701-3724 Ext. 1196

Please mail refund checks to:

Trinity Solar

Attn: Ashley Hill

7 McKee Place, Cheshire, CT 06410

For any questions, please reach out to:

Ashley.Hill@trinity-solar.com (203)701-3724 Ext. 1196

Thank you,

Richard Pypec

Regional Vice President

Trinity Solar

The City of Waterbury
236 Grand Street, Waterbury, Connecticut 06702
Inspections: (203) 574-6832 Public Works: (203) 574-6851
City Planning: (203) 574-6817 Fire Marshal: (203) 597 3452

Bureau of Water
21 East Aurora Street, Waterbury, Connecticut 06702
Phone: (203) 574-8251 Fax: (203) 574-2382

Water Pollution Control
210 Municipal Road, Waterbury, Connecticut 06708
Phone: (203) 574-8265 Fax: (203) 574-8269

RECEIPT OF PAYMENT

Receipt Number: 2026070403
Receipt Date: 05/27/2026
Date Paid: 05/27/2026
Full Amount: $1,085.40

Payment Details:	Payment Method	Amount Tendered	Check Number
	Check	$1,085.40	1456

Amount Tendered: $1,085.40
Change / Overage: $0.00
Contact: Trinity Solar Inc., Address:7 McKee Place, Phone:(203) 701-3724

FEE DETAILS:6 Glenridge St.

Fee Description	Reference Number	Amount Owing	Amount Paid
State Education Fee (Electrical)	PR20260001230	$10.40	$10.40
BD - Electrical Permit	PR20260001230	$1,025.00	$1,025.00
BD - CA Fee	PR20260001230	$50.00	$50.00

Dom Mascolo

The City of Waterbury
DEPARTMENT OF INSPECTION
185 South Main Street, 5th floor
Waterbury, CT 06706
(203) 574-6832

June 22, 2026

Honorable Board of Aldermen
c/o City Clerk
235 Grand Street
Waterbury, CT 06702

Dear Honorable Board of Aldermen:

Attached, please find a request for refund from GO PERMITS, PO BOX 30, GLASTONBURY, CT 06033, 689-207-8391 regarding the permit noted below. No work has been done and this permit has been cancelled.

I respectfully request that the Board of Aldermen refund the cost of the permit minus a 10% processing fee.

36 MCWEENEY DR	PR20260000115	SIDING PERMIT FEE	$ 225.00
		CA FEE	$ 50.00
TOTAL			$ 275.00
MINUS 10% PROCESSING FEE			$ 27.50
TOTAL REFUND DUE			**$ 247.50**

Attached please find the voucher and supporting documents which are necessary for Finance to process this refund. Please forward these documents to Finance along with your letter of approval if this requst is granted so that they may process the refund. Please send payment to: GO PERMITS, PO BOX 30, GLASTONBURY, CT 06033. Thank you for your assistance in this matter.

Sincerely,

Frank Baker
Building Official

FORM A

City of Waterbury

Vendor #: _____ Ship to: _____

Vendor name: **GO PERMITS**

Address 1: **PO BOX 30**

Address 2:

City: **GLASTONBURY, CT 06033**

Finance Office Use Only

Voucher #: _____

Date Entered: _____

By: _____

WPC Office use Only

PLEASE MAIL REFUND TO:

GO PERMITS
PO BOX 30
GLASTONBURY, ct 06033

Invoice #: _____ Invoice Date: / / Handling Code No PO Invoice Amount $: _____

Description: Refund of Permit Fees

	Process level (Fund)	Accounting Unit	Account	Activity	Category	Distribution Amount
1	10	50400001	441041			$ 202.50
2	10	50400001	441054			$ 45.00
3						
4						
5						
6						
7						
8						

Comments: Refund for Siding Permit PR20260000115 regarding 36 MCWEENEY DR

Totals: **$ 247.50**

Department: Inspection

Date Submitted: June 22, 2026

Approval (Dept Head): _____

Date received in Finance _____

Sandy Gesner

From: noreply@salesforce.com on behalf of Rhonnett Merriweather <rhonnettmerriweather@gopermits.org>
Sent: Thursday, May 21, 2026 3:39 PM
To: Sandy Gesner
Subject: Permit (PR20260000115) Cancelation Request

To whom it may concern,

Please use this letter as a request to **cancel** permit # (PR20260000115) for the job located at (36 McWeeney Dr, WATERBURY CT) . The homeowners have opted to cancel the installation, therefore canceling all executed contracts with Window Nation. No work has been started or completed. Allow this email to also serve as a request for a partial or full refund **if** one is eligible.

Direct all payable refunds to:

Go Permits:
PO BOX 30, Glastonbury CT, 06033
(Original address :105 Buttonball Ln Glastonbury CT 06033)
Or feel free to reimburse the Credit Card used to purchase the permit.

permits@gopermits.org
CC Rhonnettmerriweather@gopermits.org
*Please place Permit # or Property address in check Memo

I certify that the above information is true and correct.

Thank You,

Rhonnett Merriweather; Extension & Cancellation Specialist
Go Permits LLC/ Window Nation LLC
rhonnettmerriweather@gopermits.org

The City of Waterbury
236 Grand Street, Waterbury, Connecticut 06702
Inspections: (203) 574-6832 Public Works: (203) 574-6851
City Planning: (203) 574-6817 Fire Marshal: (203) 597 3452

Bureau of Water
21 East Aurora Street, Waterbury, Connecticut 06702
Phone: (203) 574-8251 Fax: (203) 574-2382

Water Pollution Control
210 Municipal Road, Waterbury, Connecticut 06708
Phone: (203) 574-8265 Fax: (203) 574-8269

RECEIPT OF PAYMENT

Receipt Number: 2026068760
Receipt Date: 02/04/2026
Date Paid: 02/04/2026
Full Amount: $277.08

Payment Details:

Payment Method	Amount Tendered	Check Number
Check	$277.08	65050

Amount Tendered: $277.08
Change / Overage: $0.00
Contact: Go Permits LLC, Address:105 Buttonball Lane, Phone:(860) 952-4112

FEE DETAILS: 36 MCWEENEY DR

Fee Description	Reference Number	Amount Owing	Amount Paid
State Education Fee (Siding)	PR20260000115	$2.08	$2.08
BD - Siding Permit	PR20260000115	$225.00	$225.00
BD - CA Fee	PR20260000115	$50.00	$50.00

Lissette Sanchez

WATERBURY
DEVELOPMENT CORPORATION

Date: June 26, 2026

To: Michael Digiovancarlo
President, Board of Aldermen

Members, Board of Alderman

Mayor Paul K Pernerewski, Jr

From: Robert Dowd, Project Manager

Subject: Project Authorization Letter for The Bergin Complex Roof Replacement Project

Dear Honorable Members of the Board of Alderman,

Kindly give favorable consideration by approving the attached Project Authorization Letter to allow WDC to manage and administer the Bergin Complex Roof Replacement Project pursuant to Master Municipal Agreement between Waterbury Development Corporation and the City of Waterbury Dated February 12, 2014.

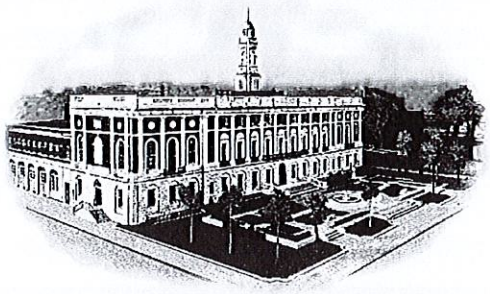
This Project Consists of the management and administration of the Bergin Complex Roof Replacement project. The Bergin Complex includes Crosby High School and Wallace Middle School. This Project involves the architectural design of the roof of the main building and shed as well as the assessment of the repairs needed and the construction of the roof replacement. The existing roofs are approximately 27 years old and have exceeded their expected lifespan. At this time, the estimated cost for the construction is $4.5 million funded by Connecticut Department of Administrative Services and $1.5 million funded by local capital funding.

This PAL was presented at the BOE meeting on June 25, 2026, The Board of Education passed.

Attached please find the Project Authorization Letter. Representatives of Waterbury Development Corporation will be present at the meeting for any questions.

Tel: (203) 346-2607 • Fax: (203) 346-3910 • 83 Bank Street, 3rd Floor • Waterbury, CT 06702
www.wdconline.org

PAUL K. PERNEREWSKI JR.
MAYOR



OFFICE OF THE MAYOR
THE CITY OF WATERBURY
CONNECTICUT

June 3, 2026

The Waterbury Development Corporation
Attn: James Nardozzi, Executive Director
83 Bank Street, 3rd Floor
Waterbury, CT 06702

RE: Project Authorization Letter, Bergin Complex Roof Replacement pursuant to Master Municipal Agreement between Waterbury Development Corporation and the City of Waterbury Dated February 12, 2014

Dear Mr. Nardozzi:

On February 12, 2014, the City of Waterbury (City) and the Waterbury Development Corporation (WDC) entered into a Master Municipal Agreement for the Management of Projects. This Project Authorization Letter (PAL) is hereby issued pursuant to the Master Municipal Agreement.

The Waterbury Development Corporation shall be responsible for the project management services for the Bergin Complex Roof Replacement Project (hereinafter "Project"), as more specifically set forth in Exhibit A, attached hereto and made a part of this PAL. WDC shall commence work on this Project upon the receipt by the City of this PAL signed by WDC along with all necessary documents and insurance coverage as required by the Master Municipal Agreement. WDC shall perform all services set forth herein and as set forth in the Master Municipal Agreement pursuant to Exhibit A.

At this time, the estimated cost for the construction is $4.5 million funded by Connecticut Department of Administrative Services and $1.5 million funded by local capital funding. All documents and grant agreements related to funding sources are herein incorporated by reference and made a part of this PAL.

WDC shall be compensated through the City's annual contribution to WDC for services herein provided and otherwise in an amount not to exceed that amount allowed by said Federal and/or State and/or other funding sources for services herein provided. If additional funds are secured by WDC and/or City for this completion of this Project, WDC shall be compensated in such additional amount not to exceed that amount allowed

235 GRAND STREET • WATERBURY, CONNECTICUT 06702 • (203) 574-6712

by said additional funding sources. The City and WDC agree that this PAL may be revised in accordance with the Master Municipal Agreement.

Payment to WDC shall be made (a) pursuant to authorization by the City after the review and final approval of WDC's requests for draw–downs against grant and program funds allocated to the City pursuant to the Master Municipal Agreement; and/or (b) pursuant to any Federal and/or State funding agreements for funds allocated directly to WDC on behalf of the City of Waterbury for the Project. In addition, any reimbursement for actual expenditures will be in accordance with the terms of the Master Municipal Agreement.

WDC is hereby given authorization to apply for, on behalf of the City of Waterbury, additional Federal and/or State funding that may be available to complete this project, with Board of Aldermen approval. **WDC agrees not to enter into a contract until a funding source is identified and approved by the relevant governing bodies.**

Please indicate your concurrence with this PAL by signing below and returning a copy to the City of Waterbury. Submission of the written acknowledgement of the PAL by facsimile or electronic transmission is acceptable. The Master Municipal Agreement will be incorporated into this PAL and shall together contain the legal and binding obligations of the WDC with respect to the management of this Project.

Very truly yours,

Paul K. Pernerewski Jr.
Mayor, City of Waterbury

Accepted and agreed this _____ day of _____, 2026.

WATERBURY DEVELOPMENT CORPORATION

By: _____
James Nardozzi
Executive Director

EXHIBIT A
Bergin Complex Roof Replacement
Scope of Services

General Overview

This Project consists of the management and administration of the Bergin Complex Roof Replacement project. The Bergin Complex includes Crosby High School and Wallace Middle School. This Project involves the architectural design of the roof of the main building and shed, as well as the assessment of the repairs needed and construction. The existing roofs are approximately 27 years old and have exceeded their expected lifespan. WDC shall be responsible for the overall management, and administration of all Phases related to this Project. In working collaboratively with the City, WDC shall provide all related services to this Project including, not limited to, general administration, professional and technical services, contract management, funding oversight and coordination, scheduling, contracting with all necessary consultants and contractors to perform the services herein.

WDC shall (as applicable to this Project):

1. Work with City staff to create an overall plan for this Project, shepherd this plan through approval process and implement and oversee all activities mandated by this plan;

2. Work with the City's Director of Finance, or his designee, to determine the cash flow needs of this Project;

3. Liaise with stakeholders including the City and the Project's consultants, engineers and contractors regarding various aspects of this Project;

4. Work with the City's Purchasing Department to procure all necessary professional, engineering and/or construction services for this Project;

5. Work with City on the bid/proposal/qualification evaluation process to ensure that all submission requirements are accounted for and that the most qualified/capable respondent is selected;

6. Evaluate submitted value engineering proposals with the City to identify options for obtaining optimum value and otherwise realize maximum value;

7. Attain all requisite approvals, clearances, consultant/contractor documentation, etc. for any/all professional service, engineering and/or construction agreements, contracts, and/or purchase orders and maintain copies of all associated paperwork;

8. Contract, on behalf of the City of Waterbury, with all necessary professionals, engineers and/or contractors for this Project;

9. On behalf of the City of Waterbury, enter into confidentiality, access or other agreements, with or without options to buy, as needed for this Project;

10. Manage the day-to-day activities of this Project on the City's behalf;

11. Oversee/Review the work of consultants, engineers and contractors to ensure compliance with terms and conditions of contracts, agreements, and/or purchase orders and perform all other obligations and responsibilities of the City's Project Manager as delineated in any agreement, contract and/or purchase order that the City and/or WDC may enter into for this Project;

12. Inform/Advise the City about the design, cost/budget, schedule, status, etc. of all work associated with this Project. This will likely include the review, management and administration of the following:

    a. Environmental assessment/abatement/remediation plans (hazardous building material, soil, groundwater, etc.)
    b. Environmental and geotechnical sampling plans and results
    c. Work plans
    d. Health and safety plans
    e. Architectural/Construction plans
    f. Demolition plans
    g. Grading and drainage plans
    h. Structural plans
    i. Zoning regulations
    j. Technical specifications
    k. Work schedules
    l. Agreements/Contracts/Purchase Orders for professional, engineering and construction services

13. Obtain and maintain all closeout documentation (reports, warranties/warranty letters, as-built drawings, etc.);

14. Assist in the preparation and presentation of all materials all materials, forms and reports required on the part of the City;

15. Make presentations to and appear before the Waterbury Board of Aldermen, Waterbury Board of Education and/or other committees or departments, as requested, to provide requested information or to provide status reports, with supporting documentation, which shall include, but is not limited to, budgetary and accounting information, project schedules and updates; and

16. Pursue additional funding opportunities, with approval from the Board of Alderman, that may become available that are consistent with and comply with City Ordinances.

(Remainder of the page intentionally blank)

Waterbury Board of Education

THE CITY OF WATERBURY 236 Grand Street | Waterbury, CT 06702 203-574-8009

Elizabeth C. Brown
President

June 26, 2026

Mr. Robert Dowd, Project Manager
Waterbury Development Corporation
83 Bank Street, 3rd floor
Waterbury, CT 06702

Dear Mr. Dowd:

At its special meeting of June 25, 2026, the Board of Education approved a Project Authorization Letter (PAL) with Waterbury Development Corporation (WDC) to allow WDC to administer the Bergin Complex Roof Replacement Project.

Respectfully,

Carrie A. Swain, Clerk
Waterbury Board of Education

cc: N. Albini
M. Cherubini
M. Konopka

WATERBURY
DEVELOPMENT CORPORATION

Date: June 26, 2026

To: Michael Digiovancarlo
President, Board of Aldermen

Members, Board of Aldermen

Mayor Paul K. Pernerewski, Jr.

From: Robert Dowd, Project Manager

Subject: **Review and Approval of Professional Services Agreement for RFP#8744 Wilby High School Football Field Reconstruction between City of Waterbury and BSC Group in the amount of $223,790**

Dear Honorable Members of the Board of Aldermen,

Kindly give favorable consideration to approving the attached Professional Services Agreement for the design services associated with the Wilby High School Football Field Reconstruction Project between the City of Waterbury and BSC Group.

Responses to RFP #8744 were received from four (4) firms: BSC Group, Kaestle Boos, SLR Consulting, and Landmark. The Selection Committee consisting of Kevin McCaffrey, Director of Purchasing, James Keeley, Assistant Director of Finance, Joseph Begnal Jr, Project Support Coordinator, Nicholas Albini, Chief Operating Officer of Waterbury Public Schools, Mansi Doshi, Project Manager at WDC, and Robert Dowd, Project Manager at WDC. The Committee evaluated all submitted proposals, and interviewed the three lowest-fee respondents. Following the interviews, the firms were requested to submit their Best and Final Offers. The results of the resubmitted proposals are as follows:

- BSC Group: $223,790.00
- Kaestle Boos: $225,000.00
- SLR Consulting: $336,250.00

Based on BSC Group's extensive experience working with the City of Waterbury and the Waterbury Development Corporation (WDC) on successful projects, as well as their submission of the lowest responsive fee proposal, the Selection Committee unanimously recommends awarding the contract to BSC Group.

The total contract value is $223,790.00 and is summarized as follows:

- Base Fee: $106,540.00
- Alternate 1 – Synthetic Turf: $2,975.00
- Alternate 2 – Press Box: $43,580.00
- Alternate 3 – Scoreboard: $7,310.00
- Alternate 4 – ADA Bleachers (1 Section, 100 Seats): $1,190.00
- Alternate 5 – Restroom/Team Room Building: $58,660.00
- Alternate 6 – 8-Lane Running Track: $3,535.00

The contract will be funded through a $3,000,000 Urban Act Grant, pursuant to Section 4-66c of the Connecticut General Statutes, administered by the Connecticut Department of Energy and Environmental Protection (DEEP), the grant previously aceepted by the Board of Aldermen on December 15, 2025.

The scope of services to be provided by BSC Group includes site investigation, design development, preparation of final construction documents, bidding services, construction administration services, and post-construction services. The contract also includes the design of the alternates listed above.

Under the terms of the agreement, BSC Group shall substantially complete all required design services within forty-nine (49) consecutive calendar days following the City's issuance of a written Notice to Proceed (NTP). Final completion of all required services shall occur within thirty (30) consecutive calendar days thereafter, excluding construction administration and post-construction services, which will continue through the construction phase as required.

Attached for your review and approval is the Professional Services Agreement between the City of Waterbury and BSC Group, together with all supporting documentation. One record copy of the contract documents will be submitted to City Clerk and six copies will be submitted for the Board of Aldermen.

PROFESSIONAL SERVICES AGREEMENT
RFP NO. 8744
FOR
WILBY HIGH SCHOOL
FOOTBALL FIELD RECONSTRUCTION
PROFESSIONAL DESIGN SERVICES
BETWEEN
THE CITY OF WATERBURY
AND
BSC GROUP, INC.

THIS AGREEMENT, effective on the date signed by the Mayor, is by and between **CITY OF WATERBURY** (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and **BSC GROUP, INC.**, a duly registered Connecticut corporation with a principal place of business at 655 Winding Brook Drive, Glastonbury, Connecticut 06033 (the "Firm").

WHEREAS the Firm submitted a proposal to the City responding to **RFP NO. 8744**, titled **WILBY HIGH SCHOOL FOOTBALL FIELD RECONSTRUCTION PROFESSIONAL DESIGN SERVICES** (the "Project"); and

WHEREAS the City selected the Firm to perform services regarding **RFP NO. 8744**; and

WHEREAS the City desires to obtain the Firm's services pursuant to the terms, conditions and provisions set forth in this agreement for the Project.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. **Scope of Services**. The Firm shall furnish all the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to complete the Project as specified in this agreement (also referred to herein as the "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. As described in Article 1.1 and **Attachment A**, the Firm will provide all professional services necessary to perform the investigation and assessment for the Project. The Firm agrees that the compensation, as stated in Article 6, represents adequate and sufficient consideration for his provision of all its professional services (including those of his consultants (when approved by the City)) necessary to complete the Project, whether or not those services are individually expressed in this Agreement, the only exceptions to this being: (a) cost of those services that are provided by third parties and that are expressly designated therein as being the "City's responsibility" or are "City provided"; and (b) the cost of those engineering or consulting services that become necessary as a result of change in Project scope affecting the Firm and that are the subject of a written agreement between the City and the Firm as provided herein. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Firm shall make such revisions or modifications to its work, at its own cost and

expense, as the City may require to be deemed complete.

1.1. The Project, **WILBY HIGH SCHOOL FOOTBALL FIELD RECONSTRUCTION PROFESSIONAL DESIGN SERVICES**, consists of Architectural/Engineering/Construction Administration services for the investigation, assessment, recommendations and evaluations referred to above and more particularly detailed and described in **Attachment A**. The Project is funded by the Connecticut Department of Energy and Environmental Protection (the "CT DEEP"). **Attachments A** and **B (see Section 5.1)** are hereby made material provisions of this Contract. **Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Firm as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1. Firm's Proposal submitted in response to **RFP NO. 8744**, dated April 27, 2026, and consisting of 70 pages, incorporated by reference;
2. Firm's two (2) page proposal (revised) for services and fee schedule entitled "Request for Proposal #8744 – Wilby HS Football Field Reconstruction" dated May 8, 2026, attached hereto, but with base project total corrected to $106,540;
3. City's **RFP NO. 8744**, incorporated by reference;
4. Solicitation Addendum 1, dated April 21, 2026, incorporated by reference;
5. Firm's Certificate(s) of Insurance, attached hereto;
6. Firm's Stockholder's Affidavit, Non-Collusion Affidavit, and Debarment Certificate, incorporated by reference;
7. All applicable Federal, State and local statutes, regulations charter and ordinances, including those governing the CT DEEP Project funding;
8. All permits and licenses, incorporated by reference, and
9. All amendment and change orders issued by the City after execution of Contract, incorporated by reference.

1.2. The entirety of **Attachment A** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Firm. If any provision in the Contract Documents conflicts with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 Federal, State, and local laws, regulations, charter and ordinances;
1.2.2 Contract Amendment(s) and Change Orders;
1.2.3 Contract;
1.2.5 RFP Addenda;
1.2.6 RFP Documents; and

1.2.7 Firm's two (2) page proposal (revised, but corrected) for services and fee schedule entitled "Request for Proposal #8744 – Wilby HS Football Field Reconstruction" dated May 8, 2026.

2. Firm Representations Regarding Qualification, Accreditation and Personal Services. The Firm represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Firm further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these. The services provided by the Firm are deemed to be personal services. The Firm shall assign to leadership positions those persons listed in Attachment A. The Firm shall not make substantial changes to this team without the approval of the City. Should circumstances beyond the control of the Firm result in changes to this team, the Firm shall submit the credentials of the Firm's proposed replacement team member for the City's approval, which approval shall not be unreasonably withheld. However, nothing in this clause shall be construed to limit the City's rights to terminate the Contract, as provide for in this Agreement. Termination by the City because of a change in the Project Team shall be deemed a justifiable Termination for Cause.

2.1. Representations regarding Personnel. The Firm represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Firm under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under State or local law to perform such services.

2.2. Representations regarding Qualifications. The Firm hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Firm and/or its employees be licensed, certified, registered, or otherwise qualified, the Firm and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Firm shall provide the City a copy of the Firm's licenses, certifications, registrations, etc.

3. Responsibilities of the Firm. All data, information, etc. given by the City to the Firm and/or created by the Firm shall be treated by the Firm as proprietary to the City and confidential unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Firm agrees to forever hold in confidence all files, records, documents and other information which may come into the Firm's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Firm disclosure is required to comply with statute, regulation, or court order, the Firm shall provide prior advance written notice to the City of the need for such disclosure. The Firm agrees to properly implement the services required in the manner provided.

3.1. Use of City Property. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall have access to such areas of City property as the City and the Firm agree are necessary for the performance of the Firm's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Firm may mutually agree. Firm shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Firm shall immediately correct any dangerous condition caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Firm, City may, but shall not be required to, correct same at Firm's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2. Working Hours. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice to the Firm, unless written permission is obtained from the City to work during other times. This condition shall not excuse Firm from timely performance under the Contract. The work schedule must be agreed upon by the City and the Firm.

3.3. Cleaning Up. To the extent the Firm is required to be on City property to render its services hereunder, the Firm shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Firm, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Premises "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Firm.

3.4. Publicity. Firm agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of the City's name in each instance.

3.5. Standard of Performance. The Firm agrees to provide professional services that reflect the highest standards of professional care. If changes in schedule are requested by the City or otherwise develop during the Project that would require the Firm to perform with a lesser standard of care to meet the schedule, it is solely the responsibility of the Firm to notify the City in advance in writing that such deviation will be required and to provide to the City the specific basis for that opinion. The Firm shall not deviate to a lesser standard of care in the absence of an express written authorization by the City. This paragraph shall not be construed to authorize performance by the Firm at a standard of care that is less than that which is required by law, or which is expected of like firms practicing under similar circumstances and conditions.

3.6. Firm's Employees. The Firm shall always enforce strict discipline and good order

among its employees and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7. Due Diligence Obligation. The Firm acknowledges its responsibilities to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Firm hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1 it conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services or products resulting from the failure of the Firm to complete Due Diligence prior to submission of its proposal shall be borne by the Firm. Furthermore, the Firm had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3 it is solely responsible for resolving any issues resulting from the failure to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4 it was responsible for specifying any changes and disclosing any new costs prior to the submittal of its proposal. Thus, in the event any changes or costs are disclosed by the Firm, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Firm.

3.7.5 has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6 has given the City written notice of any conflict, error or discrepancy that the Firm has discovered in the Proposal Documents; and

3.7.7 agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance

of the Work.

3.8. Reporting Requirement. The Firm, unless directed otherwise by the City, shall deliver written reports bi-weekly to the City's designated representative (initially, Waterbury Development Corporation) setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Firm and/or delivered by the Firm during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this Contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this Contract's **Section 6** total compensation, the percentage of the total compensation represented by the work and services described in subsection 3.8(iii) above, **(vi)** the Firm's declaration as to whether the entirety of the Firm's work and services required in this Contract will be, or will not be, completed within the Contract's **Section 6** total compensation amount, and **(vii)** any and all additional useful and/or relevant information. Each report shall be signed by Firm's designated representative.

The Firm's failure to deliver any report required herein shall be deemed a material breach of this Contract and the City hereby reserving the right to exercise all available legal remedy(ies) to address said breach.

3.9. Activities, Work, and Services Performed in Department of Education Facilities, on School Grounds, at Student Sporting Events, and/or where City Students are Present. For all activities in school facilities and/or Department of Education facilities, the Firm shall first be required to coordinate all on-site visits and activities with the appropriate Department/personnel in Education, or the designated person and shall obtain any necessary clearance, ID badges, etc. Firm shall enter and exit all school facilities and Department of Educational facilities as designated as authorized by the appropriate Department/personnel in Education, or the designated person.

3.10. Criminal Background Check and DCF Registry Check. The Firm shall comply with the requirements of C.G.S. 10-222 c (g) and shall ensure, and represents to the City, that any employee who will be on school grounds/Department of Education Property/at Department of Education events and/or where City students are present, that will or may have direct contact with a student's while providing services pursuant to this Agreement, has stated, in writing, whether such person has ever been convicted of a crime or whether criminal charges were ever pending against such person. The Firm shall further ensure, and represents to the City, that any person who will have direct contact with a student has submitted to a records check of the Department of Children and Families Child Abuse and Neglect Registry established pursuant to Conn. Gen. Stat. §17a-101k, as well as State and National criminal history records checks conducted in accordance with Conn. Gen. Stat. §29-17a, the Federal National Child Protection Act of 1993, and the Federal Volunteers for Children Act of 1998. The Firm shall not permit any person with a disqualifying criminal history to have contact with a student. The Firm agrees the "direct contact" shall include the Firm and its employees providing services under this contract if said services

are performed on school grounds/Department of Education Property/at Department of Education events and/or where City students are present.

4. Responsibilities of the City. Upon the City's receipt of Firm's written request, the City will provide the Firm with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Firm hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Firm for the purpose of carrying out the services under this Contract.

5. Contract Time. The Firm shall commence all work and services required under this Contract upon the City's issuance of a Notice to Proceed and shall reach Substantial Completion of all work and services within **forty-nine (49) consecutive calendar days** of the City's written Notice to Proceed and Final Completion shall be **thirty (30) consecutive calendar days** thereafter

5.1. Time is of the essence in this Agreement. The Firm agrees to complete Project performance as required in **Section 5** above and **Attachment B** (Firm's Project Schedule from Page 52 of its response to **RFP NO. 8744**) including and in accordance with the Project Milestones. The Firm will be bound by the Project Milestones and will not deviate from it without the City's prior written authorization. It is expressly understood and agreed, by and between the Firm and City, that the Contract Time is reasonable for the completion of the Work. The Firm shall be subject to City imposed fines and/or penalties in the event the Firm breaches the foregoing milestone dates equal **to seven hundred fifty dollars ($750) in liquidated damages for each** day the Firm exceeds the performance time provided above and Firm agrees that such liquidated damages are not a penalty and are fair and reasonable as the City's damages are difficult to ascertain in the event of such breach.

5.2. Delay Damages.

5.2.1 Time is and shall be of the essence for all Project Phase Completion Dates, Milestones, Substantial and Final Completion Date. The Firm further agrees that the Project shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Firm and City, that the Phase Completion Dates, Milestones, Substantial and Final Completion Date are reasonable for the completion of the Project.

5.2.1.1 The Firm shall pay to the City the sum of the greater of **Seven Hundred Fifty Dollars ($750.00)** per calendar day for each calendar day for which the Firm is in default in completing the work beyond the Final Completion Date, Substantial Completion Date, Milestones and Phase Completion Dates, as set forth in **Section 5**, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon

not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.1.2 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damages from any monies due the Firm under this Contract. The Firm understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire **Section 5,** the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3 No Damage for Delay. In no event shall the Firm be entitled to any compensation or recovery of any damages in connection with any Delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other, similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Firm for satisfactory provision of all the goods and services set forth in this Contract as follows in this **Section 6**.

6.1. Fee Schedule. The fee payable to the Firm shall not exceed **TWO HUNDRED TWENTY-THREE THOUSAND SEVEN HUNDRED NINETY DOLLARS ($223,790)** and shall be in accordance with Firm's proposal (revised, but with total of base items corrected as shown in (i) below), dated May 8, 2026, which is included in **Attachment A**. The hourly rates set forth in said attachment shall be used for invoicing purposes. In no event shall the cost of the Project exceed the fee set forth above. The fee is summarized below:

i. $106,540 (base payment);
ii. $2,975 (Alternate 1 – Synthetic Turf);
iii. $43,580 (Alternate 2 – Press Box);
iv. $7,310 (Alternate 3 – Scoreboard);
v. $1,190 (Alternate 4 – ADA Bleachers, 1 Section, 100 Seats);
vi. $58,660 (Alternate 5 – Restroom/Team Room Building); and
vii. $3,535 (Alternate 6 – 8 Lane Running Track).

6.2. Limitation of Payment. Compensation payable to the Firm is limited to those fees set forth in **Section 6.1** above. Such compensation shall be paid by the City upon

review and approval of the Firm's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Firm's invoices shall describe the work, services, reports, plans, specifications, deliverables, etc. rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1 The Firm and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Firm in an amount equaling the sum or sums of money the Firm and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Firm's and/or its affiliate's real and personal tax obligations to the City.

6.3. Review of Work. The Firm shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Firm shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Firm's demand for payment. The City shall not certify fees for payment to the Firm until the City has determined that the Firm has completed the work in accordance with the requirements of this Contract.

6.4. Proposal Costs. All costs of the Firm in preparing its proposal for **RFP NO. 8744** shall be solely borne by the Firm and are not included in the compensation to be paid by the City to the Firm under this Contract or any other Contract.

6.5. Payment for Services, Materials, Employees. The Firm shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Firm shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Firm shall furnish a legal statement to the City that all payments required under this subparagraph have been made. Additionally, during the course of the Project, at the City's option, it may require partial waivers of lien and claim from the Firm and all subcontractors and materialmen with each payment application.

6.6. Liens. Neither the final payment nor any part of the retained percentage, if any, shall become due until the Firm, if requested by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, if required, in either case, an affidavit that so far as the Firm has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Firm may, if any subcontractor refuses to furnish

a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Firm shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

7. **Passing of Title and Risk of Loss.** Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Firm for that item. Firm and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence.

8. **Indemnification.**

8.1. The Firm shall indemnify, defend, and hold harmless the City, the City's Boards, Department of Education, commissions, agents, officials and employees, as well as Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Firm, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Firm duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

8.2. In any and all claims against the City or any of its boards, agents, employees or officers or Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers, directors and shareholders by the Firm or any employee of the Firm, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Firm or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

8.3. The Firm understands and agrees that any insurance required by this Contract, or otherwise provided by the Firm, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers,

directors, shareholders, commissions, commissioners and officials as provided in this Contract.

8.4. The Firm expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Firm, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City, the City's boards, agents, employees or officers, as well as Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions and officials as provided herein.

8.5. Royalties and Patents. The Firm shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Firm's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Firm shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Firm and as to any award made thereunder.

8.6. In the event this Contract and/or the Firm's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Firm shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Firm, or its subcontractor, omission or commission.

9. Firm's Insurance.

9.1. The Firm shall not commence work under this Contract until all insurance required under this **Section 9** has been obtained by the Firm and such insurance has been approved by the City. The Firm shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VII or higher. The A.M. Best classifications are based on the most current A.M. Best Company ratings, or an equivalent City approved rating system.

9.2. At no additional cost to the City, the Firm shall purchase and maintain the insurance coverages set forth below which shall protect the City and Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees from claims which may arise out of or result from the Firm's obligation under this Contract, whether such obligations are the Firm's or subcontractor, or person or entity directly or indirectly employed by said Firm or subcontractor, or by

any person or entity for whose acts said Firm or subcontractor may be liable.

9.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the effective date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4. The following policies with stated limits shall be maintained, in full force and effect, always during which the services are to be performed by the Firm:

9.4.1 General Liability Insurance: $1,000,000.00 per occurrence, **$2,000,000.00** aggregate and **$2,000,000.00** products and completed operations aggregate; providing coverage to protect the City for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

9.4.2 Automobile Liability Insurance: $1,000,000.00 combined single limit (CSL); providing coverage to protect the City with respect to claims for damage for bodily injury and/or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non- owned autos.

9.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut: Employers' Liability:

EL Each Accident: **$1,000,000**
EL Disease Each Employee: **$1,000,000**
EL Disease Policy Limit: **$1,000,000**

Firm shall comply with all State of Connecticut statutes as it relates to Workers' Compensation.

9.4.4 Excess/Umbrella Liability:

$1,000,000.00 Per Occurrence; and
$1,000,000.00 Aggregate.

9.4.5 Professional Liability Insurance: $1,000,000.00 each claim and **$1,000,000.00** aggregate limit for professional liability (also known as, errors and omissions) insurance providing coverage to the Firm.

9.5. Failure to Maintain Insurance: In the event the Firm fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same and offset the Firm's invoices for the cost of said insurance.

9.6. Cancellation: The City of Waterbury and Waterbury Development Corporation shall receive written notice of cancellation from the Firm at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7. Certificates of Insurance: The Firm's General and Automobile Liability Insurance policies shall be endorsed to add the City of Waterbury and Waterbury Development Corporation, and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees as an additional insured and provide a waiver of subrogation on all lines of coverage except Professional Liability. The insurance afforded to the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Firm's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Firm executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury, Waterbury Development Corporation, and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees is listed as additional insured on all lines of coverage except Workers Compensation and Professional Liability. All policies include a waiver of subrogation on all lines of coverage except Professional Liability.**" The City's request for proposal number must be shown on the certificate of insurance. The Firm must supply replacement/renewal certificates at least thirty (30) calendar days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of not less than thirty (30) calendar days has been mailed to the Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

9.8. Upon execution of this Agreement, the Firm shall deliver to the City a copy of the Firm's insurance policies, endorsements, and riders.

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Firm represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Firm of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT**

OPPORTUNITY ACT; COPELAND ANTI-KICKBACK ACT, as supplemented in the Department of Labor Regulations (29 CFR Part 3); **DAVIS-BACON ACT** as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); the **HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; **TITLE** 31 and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1. Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Firm's work and services shall be secured in advance and paid by the Firm. The Firm shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work and services as specified.

10.2. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Firm for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Firm remains liable, however, for any applicable tax obligations it incurs. Moreover, the Firm represents that the proposal and pricing contained in this Contract do not include the amount payable for said taxes.

10.3. Labor and Wages. The Firm and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1 The Firm is aware of the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn .Gen. Statute 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any entity who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

10.3.2 The Firm is aware of, and shall comply with to the extent applicable,

the provisions of both the Federal Davis-Bacon Act and the American Rescue Plan Act of 2021, the provisions of both acts are hereby incorporated by reference and made a part of this Contract.

11. Discriminatory Practices. In performing this Contract, the Firm shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2. Equal Opportunity. In its execution of the performance of this Contract, the Firm shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Firm agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements and will require the same of all subcontractors.

12. Housing and Urban Development Section 3 Clause. In the event this Contract is funded, in whole or in part, through Housing and Urban Development assistance, 24 **C.F.R.** Part 75, §§75.1 – 75.33 (formerly 24 **C.F.R.** Part 135, §135.38) may apply and the Firm shall then be required to comply with the following (referred to as the "Section 3 clause"):

12.1. The work to be performed under this Contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 **U.S.C.** § 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by **HUD** assistance or **HUD**-assisted Projects covered by Section 3, shall, to the greatest extent feasible, be directed to low and very low-income persons, particularly persons who are recipients of **HUD** assistance for housing.

12.2. The parties to this Contract agree to comply with **HUD**'s regulations in 24 **C.F.R.** Part 75, which implement Section 3. As evidenced by their execution of this Contract, the

parties to this Contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 75 regulations.

12.3. The Firm agrees to send to each labor organization or representative of workers with which the Firm has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the Firm's commitments under this Section 3 clause and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

12.4. The Firm agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 **C.F.R.** Part 75, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 **C.F.R**. Part 75. The Firm will not subcontract with any subcontractor where the Firm has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 **C.F.R.** Part 75.

12.5. The Firm will certify that any vacant employment positions, including training positions, that are filled **(i)** after the Firm is selected but before the Contract is executed, and **(ii)** with persons other than those to whom the regulations of 24 **C.F.R.** Part 75 require employment opportunities to be directed, were not filled to circumvent the Firm's obligations under 24 **C.F.R.** Part 75.

12.6. Noncompliance with **HUD**'s regulations in 24 **C.F.R.** Part 75 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

12.7. With respect to work performed in connection with Section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 **U.S.C.** § 450e) also applies to the work to be performed under this Contract. Section 7(b) requires that to the greatest extent feasible **(i)** preference and opportunities for training and employment shall be given to Indians, and **(ii)** preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this Contract that are subject to the provisions of Section 3 and section 7(b) agree to comply with Section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

13. Termination.

13.1. Termination of Contract for Cause. If, through any cause, in part or in full, not the fault of the Firm, the Firm shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Firm shall violate any of the covenants, agreements, or stipulations of this Contract , the City shall thereupon have the right to

terminate this Contract by giving written notice to the Firm of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination. Notwithstanding the above, upon determination by a court of competent jurisdiction that the termination of the agreement pursuant to this **Section 13.1** was wrongful, such termination will be deemed converted to a termination for convenience pursuant to **Section 13.2** and the Contractor's remedy for wrongful termination shall be limited to the recovery of the payments permitted for termination for convenience pursuant to **Article 13.2**.

13.1.1 In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Firm under this Contract shall, at the option of the City, become the City's property, and the Firm shall be entitled to receive just and equitable compensation for any satisfactory work completed for such, but less any damages or costs incurred by the City because of such for cause termination.

13.1.2 Notwithstanding the above, the Firm shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Firm, and the City may withhold any payments to the Firm for the purpose of setoff until such time as the exact amount of damages due the City from the Firm is determined. To the degree that the Firm's negligent conduct, failure to perform, or omissions results in damages to the City, the Firm will be liable for those damages. Nothing in this Agreement shall relieve the Firm of liability for the consequence of the failure to fully perform his services meeting the requisite standard of care as established in this Agreement.

13.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Firm. If this Contract is terminated by the City as provided herein, the Firm will be paid an amount which bears the same ratio to the total compensation as the services performed bear to the total services of the Firm covered by this Contract, less payments of compensation previously made.

13.3. Termination for Non-Appropriation or Lack of Funding. The Firm acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Firm therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this

Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Firm.

13.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Firm for the agreed to level of the products, services and functions to be provided by the Firm under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Firm, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Firm for any lost or expected future profits.

13.4. Rights Upon Cancellation or Termination.

13.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Firm shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the documents, data, studies, reports, specifications, deliverables, etc. provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. Regarding third party products, the Firm shall transfer all licenses to the City which the Firm is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Firm for such terminated documents, data, studies, reports, specifications, deliverables, etc. unless payment is otherwise approved by the City prior to such termination. The Firm shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this agreement in whole or in part.

13.4.2 Termination for Lack of Funding or Convenience. In the event of termination of this Contract by the City for lack of funding or convenience, the City shall pay the Firm for all documents, data, studies, reports, specifications, deliverables, etc. (including any holdbacks), installed and delivered to the City as of the Termination Date and the Firm shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said documents, data, studies, reports, specifications, deliverables, etc. in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Firm shall be required to exercise commercially reasonable efforts to mitigate damages. In the event of a termination for Lack of Funding or Convenience the City and the Firm may

negotiate a mutually acceptable payment to the Firm for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to Changes in the Work.

13.4.3 Termination by the Firm. The Firm may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Firm shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Firm will be compensated by the City for work performed prior to such termination date and the Firm shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Assumption of Subcontracts. In the event of termination of this Contract, the City shall have the right to assume, at its option, any and all subcontracts for products, services and functions provided exclusively under this Contract, and may further pursue completion of the work under this Contract by replacement contract or otherwise as the City may in its sole judgment deem expedient.

13.4.5 Delivery of Documents. In the event of termination of this Contract, **(i)** the Firm shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Firm for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The Firm hereby assigns to the City, without reservation, all copyrights to all project related documents, models, photographs, and other expression created by the Firm. Among those documents are certain "Instruments of Service", including but not limited to the data, studies, reports, specifications, deliverables, drawings, prints, maps, etc. prepared for the City. Also, the City's obligation to pay the Firm is expressly conditioned upon the Firm's obtaining a valid written comprehensive assignment of copyrights from his Firms in terms identical to those that obligate the Firm to the City as expressed in this subparagraph, which copyrights the Firm, in turn, hereby assigns to the City. The City, in return, hereby grants the Firm a nonexclusive license to reproduce the document for purposes relating directly to the Firm's performance of this Project, for the Firm's archival records, and for the Firm's reproduction of drawings and photographs in the Firm's marketing materials, provided the contents of those materials, as to this Project, are approved in advance by the City in its reasonable discretion. No other project related documents may be reproduced for any other purpose without the express written permission of the City in its reasonable discretion. No other copyrights are included in this grant of nonexclusive license to the Firm. This nonexclusive license shall terminate automatically and immediately upon the occurrence of either a breach of this

Agreement by the Firm or the commission by the Firm of a tort or a crime potentially affecting the City or the Project. This nonexclusive license is granted to the Firm alone and shall not be assigned by the Firm to any other person or entity. Other provisions of this Agreement notwithstanding, this nonexclusive license shall terminate automatically upon Firm's assignment of this nonexclusive license to another or his attempt to do so.

15. Force Majeure. Firm shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

15.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies.

15.2. Change of law and order, proclamation, regulation, ordinance, or governmental requirement.

Upon cessation of work for reason of force majeure delays, Firm shall use its best efforts to meet the schedule set forth in **Section 5** of this Contract.

16. Subcontracting. The Firm shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Firm's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Firm and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Firm from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances.

16.1. The Firm shall be as fully responsible to the City for the acts and omissions of the Firm's subcontractors, and of people either directly or indirectly employed by them, as it is for the acts and omissions of people directly employed by the Firm.

17. Assignability. The Firm may not assign his interest or obligations under this Agreement without the written consent of the City, which consent may be withheld by the City without cause. The City reserves the right, upon notice to the Firm, to assign this Agreement to an institutional lender providing financing for the Project or to other persons ready and capable of performing the City's obligation under the Agreement.

The Firm shall not assign any interest in this Contract and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Firm from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Firm's books of account in relation

to this Contract any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Firm shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Firm shall be solely responsible for causing the timely repair to and/or replacement of City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Firm, by someone under the care and/or control of the Firm, by any subcontractor of the Firm, or by any shipper or delivery service. The Firm shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Firm shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

20. Interest of Firm. The Firm covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Firm further covenants that in the performance of this Contract no person having any such interest shall be employed.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Firm.

22. Independent Contractor Relationship. The relationship between the City and the Firm is that of client and independent contractor. No agent, employee, or servant of the Firm shall be deemed to be an employee, agent or servant of the City. The Firm shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Firm hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Firm hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent contractor relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the relationship of employer-employee between the City of Waterbury and the Firm or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Firm hereby covenants that it, its subcontractor(s) and third party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A. deductions, pension or retirement privileges, Workers Compensation coverage, health benefits, etc. and that the Firm shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1. If the Firm determines that services beyond the Project's scope are required, it shall notify the City in writing, stating the basis for that determination and the fees and expenses that the Firm believes will be incurred by the City if the City authorizes such services. Under no circumstances will the City be obligated to compensate the Firm or others for fees and expenses related to additional services unless the City has authorized the performance of such services in writing in advance. Upon receipt of such written notice, at the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1 within the scope of the original Contract **OR** is made pursuant to a provision in the original Contract, **AND**

25.1.2 the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein), **AND**

25.1.3 the Final Completion Date has not been changed.

25.2. Notwithstanding the foregoing subsection, a Change Order shall not include:

25.2.1 an upward adjustment to a Firm's payment claim, or

25.2.2 a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3. That the work and/or services contemplated are necessary does not permit a Change Order. Should the need for a Change Order arise, the request shall be reviewed, and if agreed to, approved by the City's designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed the Firm and the City or designated representative(s) prior to the Firm's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract changes NOT fully complying with this **Section 25** shall be effectuated solely by an amendment to this Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Firm and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are **(i)** the City's **RFP NO. 8744** and **(ii)** the Firm's proposal responding to **RFP NO. 8744**.

26.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2. Presumption. This Contract or any section thereof shall not be construed against any party because the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance; Forum Selection. The Firm agrees that it waives a trial by jury as to all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. The City may elect to subject disputes arising out of this Agreement to resolution by meditation, arbitration, or litigation. This election can be made at any time by the City. Unless otherwise agreed by the parties at the time of such election, the rules governing mediation or arbitration invoked by the City shall be the Construction Industry Dispute Resolution Procedures of the American Arbitration Association. The Firm hereby waives the right to elect the method of dispute resolution and agrees that this waiver is supported by sufficient and appropriate consideration. The Firm also agrees to prepare or modify all project related documents used or prepared by the Firm, including, but not limited to, Agreements between Firm and his Firms, Agreement between the City and other parties, and any other agreement for this Project to reflect this waiver and to coordinate all original documents prepared by the Firm and its consultants to conform with this paragraph. The Firm waives all objections to joinder of the Firm as a party to any mediation, arbitration, or litigation related to this Project in which the City is joined or is otherwise positioned as a party and in which the Firm's conduct or his performance of professional services is in any way relevant to the subject of a dispute. Notwithstanding any such claim, dispute or legal action, the Firm shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City. Finally, the prevailing party in any litigation arising hereunder shall be entitled to attorney's fees and costs from the losing party.

28. Binding Agreement. The City and the Firm each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City or the Firm, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Firm:	BSC Group, Inc. 655 Winding Brook Drive Glastonbury, Connecticut 06033
City:	City of Waterbury Corporation Counsel's Office City Hall, Third Floor 235 Grand Street Waterbury, CT 06702
With a copy to:	Waterbury Development Corporation Third Floor 83 Bank Street Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether they are expressly stated in this Contract, including but not limited to the following:

32.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the

governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

32.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Firm or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5. Upon a showing that a subcontractor made a kickback to the City, a prime Firm or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

32.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9. The Firm is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

32.10. The Firm hereby acknowledges receipt of a copy of the Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk or at: *https://www.waterburyct.org/content/9569/9605/9613/15125.aspx* [click link titled "The City of Waterbury Code of Ordinances Rev. 12/31/19". For Chapter 38, click on "**TITLE III: ADMINISTRATION**", then click on "**CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM**". For Chapter 39, click on "**TITLE III: ADMINISTRATION**", then click on "**CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST**"].

32.11. The Firm is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded Construction Projects" and the State of Connecticut Legislature's Special Act No. 01-1.

32.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to

its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14. PROHIBITION AGAINST CONTINGENCY FEES. The Firm hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

32.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Firm set forth in **Section 6** herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Firm records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:

_____

_____

CITY OF WATERBURY

By: _____
Paul K. Pernerewski, Jr., Mayor

Date: _____

WITNESSES:

_____

_____

BSC GROUP, INC.

By: _____
Robert Newtown, Duly Authorized

Date: 6/16/26

ATTACHMENT A

ATTACHMENT B

CT SCHEDULE

p's schedule is built around a fast-track delivery model that prioritizes early decision-making, parallel technical workflows, and continuous gement to ensure the project is delivered within the aggressive 79-day timeframe without compromising quality or performance.

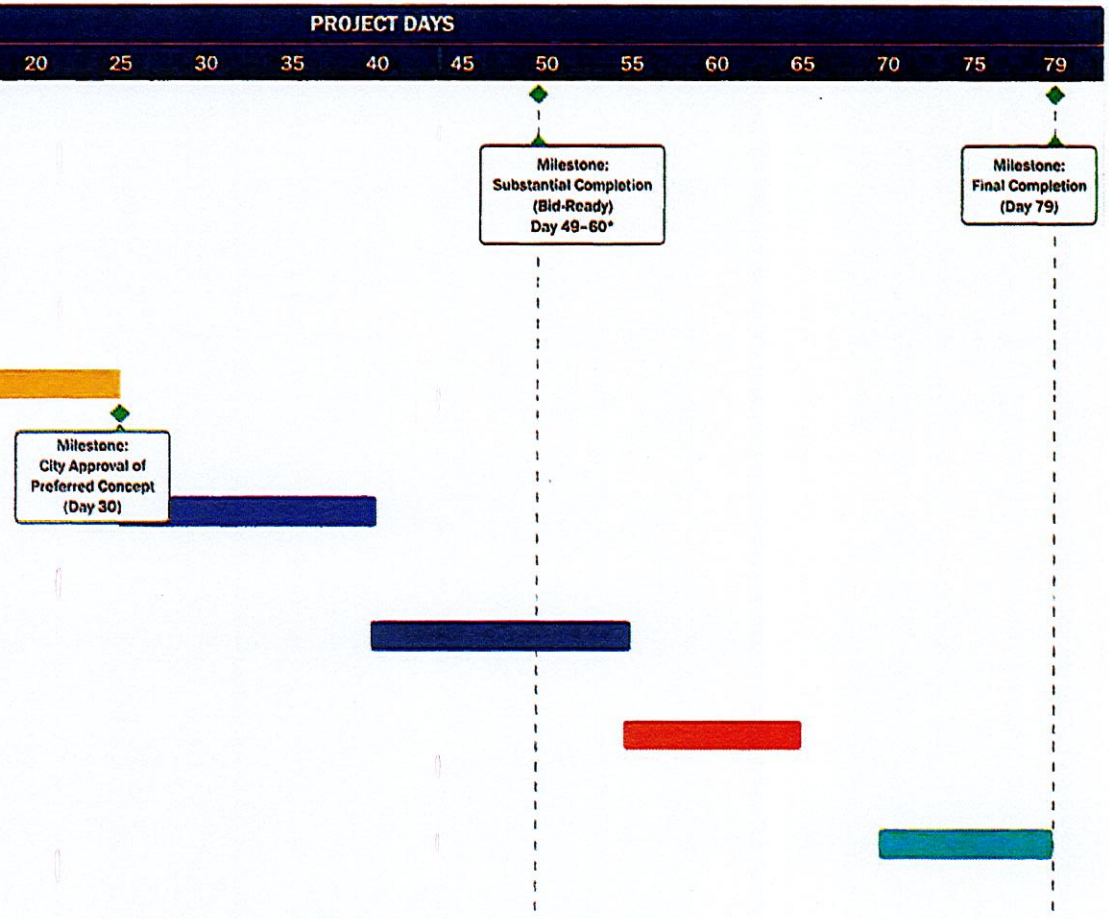
BY HIGH SCHOOL FOOTBALL FIELD RECONSTRUCTION

OSED PROJECT SCHEDULE – 79 DAYS TOTAL

up – Fast-Tracked Delivery Approach

SCHEDULE SUMMARY	
Substantial Completion (Bid-Ready):	Day 49–60*
Final Completion:	Day 79
Total Duration:	79 Days

PHASE / TASK	DURATION (DAYS)
ect Initiation & Site Investigation koff Meeting & Stakeholder Alignment ta Collection & Document Review ld Reconnaissance ate Survey & Geotechnical Investigations gin Stakeholder Programming	10 DAYS (Days 1–10)
ing Conditions & Programming mplete Existing Conditions Plan velop Field Use Profile luate Turf Options ntify Site Constraints	10 DAYS (Days 5–15)
matic Design velop Layout Alternatives ablish Grading & Drainage Concepts luate Major Systems (Turf, Lighting, Scoreboard) al Cost Opinion	15 DAYS (Days 15–30)
gn Development vance Grading, Drainage & Field Design orporate Geotechnical Findings fine System Selections date Cost Estimate	15 DAYS (Days 30–45)
truction Documents pare 100% Construction Drawings & Specs rnal QA/QC Review mit for City Review & Incorporate Comments	15 DAYS (Days 45–60)
ing Assistance -Bid Meeting spond to Bidder Questions ue Addenda (if needed) ist with Bid Evaluation & Recommendation	10 DAYS (Days 60–70)
Completion / Contract Closeout alize Bid-Phase Documentation pare Conformed Construction Documents port Contract Execution	9 DAYS (Days 70–79)



*ompletion (Bid-Ready) anticipated between Day 49–60 depending on City review turnaround.

◆ Key Milestone — Milestone Date — Active Work Period

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Environmental Scientists
Software Developers
Landscape Architects
Planners
Surveyors

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MAY 8, 2026

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Waterbury, CT 06702

RE: Request for Proposal #8744-Wilby HS Football Field Reconstruction

Dear Mr. McCaffery,

BSC Group appreciates the opportunity to continue in the evaluation and negotiation process for this important project for the City of Waterbury.

In response to your request, we have revised the Cost Proposal to reflect an approximately 10% reduction in price, along with pricing alternatives for the requested project elements. As part of our revised proposal, BSC Group has identified the scope assumptions used to develop the reduced fee structure, including modifications to project deliverables, level of effort, and coordination requirements necessary to achieve the revised pricing. These adjustments include utilizing City equipment and operators to perform test pits, reducing the preparation of design concepts to a single concept alternative, and combining construction site visits with scheduled on-site project meetings to improve efficiency and reduce overall project costs.

Each alternate item includes all architectural, MEP, and construction administration services necessary to support design and construction oversight. Please note that including construction administration for each alternate increases the associated costs, as each alternate is calculated as a standalone project with its own anticipated site visits. If BSC Group is awarded this project, we are open to working with the City to refine scope and align a final fee with the alternates ultimately selected and the desired level of construction administration.

Any scope elements requested beyond these assumptions may require additional services and/or corresponding schedule adjustments. The revised Cost Proposal is attached to this letter for your review.

We are also confirming that survey, permitting, and construction documents will be completed within the established four-month time frame. This commitment reflects our dedication to meeting the City's project schedule and ensuring timely progress throughout each phase.

Thank you again for the opportunity. Please feel free to contact me should you require any additional information.

Sincerely,
BSC Group, Inc.

Robert Newton
Vice President

Cost Proposal

Item	Description	Cost
1	Project Initiation and Site Investigation*	$20,000
2	Conceptual/Schematic Design	$15,240
3	Design Development	$14,165
4	Final Construction Documents	$12,390
5	Bidding Services	$4,130
6	Base Bid – Construction Administration Services	$36,875
7	Post Construction Services	$3,740
Lump Sum Base Bid Total (Items 1 through 7 Inclusive)		**$106,585**

1	Synthetic Turf	$2,975
2	Press Box**	$43,580
3	Scoreboard	$7,310
4	ADA Bleachers, 1 Section, 100 Seats	$1,190
5	Restroom/Team Room Building***	$58,660
6	8-Lane Running Track	$3,535
Lump Sum Alternates Total		**$117,250**
Lump Sum Total (Base Bid and Alternates)		**$223,835**

* Assumes the use of city equipment and operator to dig and restore test pits. Fee includes geotechnical engineer oversight.

** Assumes 2-story building with storage below and 10'x20' pressbox above with roof access, HVAC, electrical and data.

*** Includes 1 day for geotechnical borings, engineering oversight and geotechnical report. Assumes 1,350 GSF building with men's & women's restrooms, team room and utility space.

CITY OF WATERBURY
DEPARTMENT OF FINANCE – RISK MANAGEMENT
CERTIFICATE OF INSURANCE REVIEW FORM

Contract Recipient or Vendor Name: BSC Group Inc

Requesting Department: BOE / WDC

Department Contact: Mansi Doshi doshi@wdconline.org
Jerry Gay jerry.gay@waterbury.k12.ct.us

Description of work to be performed: RFP# 8744 Design and reconstruct the Wilby High School Football Field

Estimated Contract Duration and End Date: 1 year

Date Reviewed: 06/17/2026

Insurance Certificate Term: 01/01/2026 – 01/01/2027

Payment / Performance Bond:
Verification of Existence of Fidelity and Surety in CT
https://portal.ct.gov/-/media/CID/1_Lists/licencom.pdf

Certificate Meets Insurance Specifications: Yes

Insurance Carrier A.M. Best Rating: A-VIII or better

Comments:

Approved: Yes

6/17/26

Risk Manager or Authorized Designee

BSCCOMP-01 ZRINKUS

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 6/16/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Ames & Gough 859 Willard Street Suite 320 Quincy, MA 02169	PHONE (A/C, No, Ext): (617) 328-6555	FAX (A/C, No): (617) 328-6888
	E-MAIL ADDRESS: boston@amesgough.com	

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Hartford Underwriters Insurance Company A+ (XV)	30104
INSURER B : Nutmeg Insurance Company	39608
INSURER C : Twin City Fire Insurance Company A+ (XV)	29459
INSURER D : Travelers Casualty and Surety Company A++. XV	19038
INSURER E :	
INSURER F :	

INSURED

BSC Group, Inc.
803 Summer Street
Boston, MA 02127

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT X LOC OTHER:	X	X	08SBWBD9MVP	1/1/2026	1/1/2027	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 1,000,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY	X	X	08UEGBD4688	1/1/2026	1/1/2027	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 10,000	X	X	08SBWBD9MVP	1/1/2026	1/1/2027	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	X	08WEGBD9MJL	1/1/2026	1/1/2027	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
D	Professional Liab.			107901201	9/1/2025	1/1/2027	Per Claim	5,000,000
D				107901201	9/1/2025	1/1/2027	Aggregate	5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
All Coverages are in accordance with the policy terms and conditions.

RE: RFP# 8744 Design and reconstruct the Wilby High School Football Field
The City of Waterbury, Waterbury Board of Education, Waterbury Development Corporation (WDC), and Connecticut Department of Energy and Environmental Protection (DEEP) shall be included as additional insured with respects to General, Auto, and Umbrella Liability where required by written contract. General, Auto and Umbrella Liability are Primary and Non-contributory as required per written contract. General, Auto, Workers Compensation and Umbrella Liability policies include a waiver of subrogation in favor of the additional insureds where permissible by state law and when required by written contract. 30 Day Notice of Cancellation is provided in accordance with the policy terms and conditions.

CERTIFICATE HOLDER

City of Waterbury
235 Grand Street
Waterbury, CT 06702

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
Jared Maxwell

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The ACORD name and logo are registered marks of ACORD

Prepared on
3/4/2026 by CB

CITY OF WATERBURY
Insurance Bid Specifications Recommendation
RISK MANAGEMENT

Submitting Department: BOE
Contact Name: Emily Zao zao@wdconline.org Jerry Gay jerry.gay@waterbury.k12.ct.us
Description of Project/Work/Services:
RFP# 8744 Design and reconstruct the Wilby High School Football Field

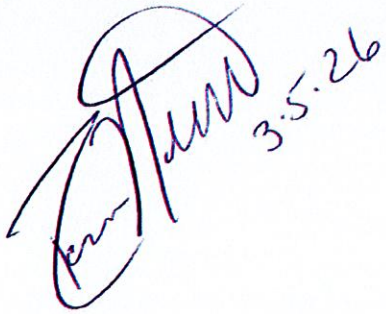
Insurance Requirements

Contractor/Vendor shall agree to maintain in force at all times during the contract the following minimum coverages and shall name City of Waterbury and the Waterbury Board of Ed as an Additional Insured on a primary and non-contributory basis to all policies, except Workers Compensation. All policies should also include a Waiver of Subrogation. Insurance shall be written with Carriers approved in the State of Connecticut and with a minimum AM Best's rating of "A-"VIII.

If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

Original, completed Certificates of Insurance must be presented to The City of Waterbury and the Waterbury Board of Ed prior to contract issuance. Contractor/Vendor agrees to provide replacement/renewal certificates at least 30 days prior to the expiration date of the policies. Should any of the above described policies be cancelled, limits reduced or coverage altered, 30 days written notice must be given to the City of Waterbury and the Waterbury Board of Ed.

General Liability:	**$1,000,000 each Occurrence** **$2,000,000 General Aggregate** **$2,000,000 Products/ Completed Operations Aggregate**
Auto Liability:	**$1,000,000 Combined Single Limit each Accident** **Any Auto, All Owned and Hired Autos**
Workers Compensation:	**WC Statutory Limits** **Employer Liability (EL)** **$1,000,000 EL each Accident** **$1,000,000 EL Disease each Employee** **$1,000,000 EL Disease Policy Limits**
Excess/ Umbrella Liability:	**$1,000,000 each Occurrence** **$1,000,000 Aggregate**
Professional Liability/E&O:	**$1,000,000 each Wrongful Act** **$1,000,000 Aggregate**



Payment/Performance Bond Determination:

All requests should be closely reviewed for determination of needing a payment/performance bond equal to the contract value. A payment/performance bond can be called to provide replacement funding for maintaining critical recurring services not being performed and/or failure to complete a project. Additionally, the payment bond provides replacement funding for a contractor/vendor's failure to provide payment to subcontractors for work performed. The person submitting this request is responsible for determining if a payment/performance bond is required. The parameters are included in the procurement process/RFP paperwork.

Wording for Additional Insured Endorsement and Waiver of Subrogation:

The City of Waterbury, Waterbury BOE and Waterbury Development Corp is listed as an Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation and Professional Liability. All policies shall include a Waiver of Subrogation except Professional Liability.

Insurance Bid Request Form

I. Project Description:

Scope of Services -

This project is to design the reconstruct the Wilby High School Football Field

II. Project information:

RFP# 8744

Anticipated Cost: $350,000

Bonds will be required: **Yes** ☐ / **No** ☑

Expected Start Date (if known): 6/2026

Agreement Term: **1 Year** ☐ / **Multi Year** ☐

III. General Information:

a. Project/program associated with the BOE. **Yes** ☐ / **No** ☑

b. Project/program involves students. **Yes** ☐ / **No** ☑

1. If involving students:
   i. Is the vendor working directly with children? **Yes** ☐ / **No** ☐
   ii. Staff members *will* be with vendor at all times while on school/city property or where program is running? **Yes** ☐ / **No** ☐
   iii. If the project/program requires transportation to a different location – how will the students/staff members be transported?
   Vendor provided service ☐ / **City contracted bus company** ☐ **OR**
   other: _____

c. Vendor ***will*** be coming on-site anywhere in the City. **Yes** ☑ / **No** ☐

d. Vendor ***will*** be delivering in their business owned or personal vehicles. **Yes** ☑ / **No** ☐

e. Vendor ***will*** be instructing or giving direction on anything (either on-line or in person) to staff and/or students. **Yes** ☑ / **No** ☐

f. There ***will*** be cash or electronic banking transactions involved. **Yes** ☐ / **No** ☑

g. There ***will*** be information exchanged between the City's computer system and the vendor's system. **Yes** ☑ / **No** ☐

h. Services being provided ***will*** involve design work. **Yes** ☑ / **No** ☐

i. Services being provided ***will*** involve actual construction work. **Yes** ☐ / **No** ☑

j. Services being provided ***will*** involve digging into soil. **Yes** ☐ / **No** ☑

   a. If yes, how deep? _____

k. Vendor ***will*** be storing items/supplies on site. **Yes** ☐ / **No** ☑

l. Vendor ***will*** be finished in one day. **Yes** ☐ / **No** ☑

Note: For all of the above, "vendor" shall mean "vendor," "contractor," or "consultant," as may be applicable to the project.

If there is any other information you feel will be helpful, please make note of it:

Again, the email to send this is:

Insurancerequest@waterburyct.org

If you would like to cc the emails for any reason, please note the below email addresses for the Risk Management Team:
Rona Nickerl rnickerl@waterburyct.org Risk Manager
Crystal Burr cburr@waterburyct.org Administrative Assistant

*****If you have any questions please reach out to our Team.*****

Crystal Burr

From: Emily Zao
Sent: Wednesday, March 4, 2026 10:22 AM
To: Insurance Requests
Cc: Robert Dowd
Subject: Insurance Requests - RFP 8744 Design Services for Wilby High School Football Field Reconstruction
Attachments: Insurance Bid Request Form Questions 2025.pdf

Good Morning,

I'm requesting insurance requirements for RFP 8744 Design Services for Wilby High School Football Field Reconstruction. Please see the attached form.

Thank you,

Emily Zao, EIT
Project Engineer

WATERBURY DEVELOPMENT CORPORATION

83 Bank Street, 3rd Floor
Waterbury, CT 06702
203-346-2607 ext 7291
zao@wdconline.org
Website | Facebook | LinkedIn

Crystal Burr

From: Mansi Doshi
Sent: Tuesday, June 16, 2026 12:10 PM
To: Insurance Requests
Cc: Crystal Burr; Robert Dowd
Subject: COI approval- Wilby Field BSC Group
Attachments: COI City of Waterbury.pdf; Approved Insurance Requirements.pdf

Hi,

Can you please approve the attached COI provided by BSC Group ?

Thanks,
Mansi

Mansi Doshi, EIT
Civil and Environmental Engineer, Project Manager

WATERBURY DEVELOPMENT CORPORATION

83 Bank Street, 3rd Floor, Waterbury, CT 06702
203-346-2607 ext. 7285 | doshi@wdconline.org
Website | Facebook | LinkedIn

OFFICE OF THE TAX COLLECTOR
THE CITY OF WATERBURY
CONNECTICUT

MEMORANDUM

Date: 6/15/2026

From: **Delinquent Tax Office**

To: **Mansi Doshi- EIT**
Waterbury Development Corporation

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***are not*** delinquent in the payment of property taxes, water charges, or parking tickets.

BSC Group, Inc.
Robert Newton
180 Glastonbury Blvd., Suite 305
Glastonbury, CT 06033

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

CITY OF WATERBURY
DEPARTMENT OF FINANCE – RISK MANAGEMENT
CERTIFICATE OF INSURANCE REVIEW FORM

Contract Recipient or Vendor Name: BSC Group Inc

Requesting Department: BOE / WDC

Department Contact: Mansi Doshi doshi@wdconline.org
Jerry Gay jerry.gay@waterbury.k12.ct.us

Description of work to be performed: RFP# 8744 Design and reconstruct the Wilby High School Football Field

Estimated Contract Duration and End Date: 1 year

Date Reviewed: 06/17/2026

Insurance Certificate Term: 01/01/2026 – 01/01/2027

Payment / Performance Bond:
Verification of Existence of Fidelity and Surety in CT
https://portal.ct.gov/-/media/CID/1_Lists/licencom.pdf

Certificate Meets Insurance Specifications: Yes

Insurance Carrier A.M. Best Rating: A-VIII or better

Comments:

Approved: Yes

6/17/26

Risk Manager or Authorized Designee

BSCCOMP-01 ZRINKUS

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 6/16/2026

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PRODUCER Ames & Gough 859 Willard Street Suite 320 Quincy, MA 02169	CONTACT NAME: PHONE (A/C, No, Ext): (617) 328-6555 FAX (A/C, No): (617) 328-6888 E-MAIL ADDRESS: boston@amesgough.com
INSURED BSC Group, Inc. 803 Summer Street Boston, MA 02127	INSURER A : Hartford Underwriters Insurance Company A+ (XV) 30104 INSURER B : Nutmeg Insurance Company 39608 INSURER C : Twin City Fire Insurance Company A+ (XV) 29459 INSURER D : Travelers Casualty and Surety Company A++. XV 19038 INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$	1,000,000
	CLAIMS-MADE X OCCUR	X	X	08SBWBD9MVP	1/1/2026	1/1/2027	DAMAGE TO RENTED PREMISES (Ea occurrence)	$	1,000,000
							MED EXP (Any one person)	$	10,000
							PERSONAL & ADV INJURY	$	1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$	2,000,000
	POLICY X PRO-JECT X LOC						PRODUCTS - COMP/OP AGG	$	2,000,000
	OTHER:							$	
B	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$	1,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$	
	OWNED AUTOS ONLY / SCHEDULED AUTOS	X	X	08UEGBD4688	1/1/2026	1/1/2027	BODILY INJURY (Per accident)	$	
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$	
								$	
A	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	$	10,000,000
	EXCESS LIAB CLAIMS-MADE	X	X	08SBWBD9MVP	1/1/2026	1/1/2027	AGGREGATE	$	10,000,000
	DED X RETENTION $ 10,000							$	
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						X PER STATUTE / OTH-ER		
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) Y/N N	N/A	X	08WEGBD9MJL	1/1/2026	1/1/2027	E.L. EACH ACCIDENT	$	1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$	1,000,000
							E.L. DISEASE - POLICY LIMIT	$	1,000,000
D	Professional Liab.			107901201	9/1/2025	1/1/2027	Per Claim		5,000,000
D				107901201	9/1/2025	1/1/2027	Aggregate		5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
All Coverages are in accordance with the policy terms and conditions.

RE: RFP# 8744 Design and reconstruct the Wilby High School Football Field
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CERTIFICATE HOLDER

City of Waterbury
235 Grand Street
Waterbury, CT 06702

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
Jared Maxwell

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Prepared on
3/4/2026 by CB

CITY OF WATERBURY
Insurance Bid Specifications Recommendation
RISK MANAGEMENT

Submitting Department: BOE
Contact Name: Emily Zao zao@wdconline.org Jerry Gay jerry.gay@waterbury.k12.ct.us
Description of Project/Work/Services:
RFP# 8744 Design and reconstruct the Wilby High School Football Field

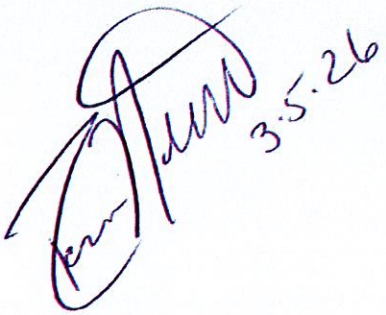
Insurance Requirements

Contractor/Vendor shall agree to maintain in force at all times during the contract the following minimum coverages and shall name City of Waterbury and the Waterbury Board of Ed as an Additional Insured on a primary and non-contributory basis to all policies, except Workers Compensation. All policies should also include a Waiver of Subrogation. Insurance shall be written with Carriers approved in the State of Connecticut and with a minimum AM Best's rating of "A-"VIII.

If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

Original, completed Certificates of Insurance must be presented to The City of Waterbury and the Waterbury Board of Ed prior to contract issuance. Contractor/Vendor agrees to provide replacement/renewal certificates at least 30 days prior to the expiration date of the policies. Should any of the above described policies be cancelled, limits reduced or coverage altered, 30 days written notice must be given to the City of Waterbury and the Waterbury Board of Ed.

General Liability:	**$1,000,000 each Occurrence** **$2,000,000 General Aggregate** **$2,000,000 Products/ Completed Operations Aggregate**
Auto Liability:	**$1,000,000 Combined Single Limit each Accident** **Any Auto, All Owned and Hired Autos**
Workers Compensation:	**WC Statutory Limits** **Employer Liability (EL)** **$1,000,000 EL each Accident** **$1,000,000 EL Disease each Employee** **$1,000,000 EL Disease Policy Limits**
Excess/ Umbrella Liability:	**$1,000,000 each Occurrence** **$1,000,000 Aggregate**
Professional Liability/E&O:	**$1,000,000 each Wrongful Act** **$1,000,000 Aggregate**



Payment/Performance Bond Determination:

All requests should be closely reviewed for determination of needing a payment/performance bond equal to the contract value. A payment/performance bond can be called to provide replacement funding for maintaining critical recurring services not being performed and/or failure to complete a project. Additionally, the payment bond provides replacement funding for a contractor/vendor's failure to provide payment to subcontractors for work performed. The person submitting this request is responsible for determining if a payment/performance bond is required. The parameters are included in the procurement process/RFP paperwork.

Wording for Additional Insured Endorsement and Waiver of Subrogation:

The City of Waterbury, Waterbury BOE and Waterbury Development Corp is listed as an Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation and Professional Liability. All policies shall include a Waiver of Subrogation except Professional Liability.

Insurance Bid Request Form

I. Project Description:

Scope of Services -

This project is to design the reconstruct the Wilby High School Football Field

II. Project information:

RFP# 8744

Anticipated Cost: $350,000

Bonds will be required: **Yes** ☐ / **No** ☑

Expected Start Date (if known): 6/2026

Agreement Term: **1 Year** ☐ / **Multi Year** ☐

III. General Information:

a. Project/program associated with the BOE. **Yes** ☐ / **No** ☑

b. Project/program involves students. **Yes** ☐ / **No** ☑

1. If involving students:
   i. Is the vendor working directly with children? **Yes** ☐ / **No** ☐
   ii. Staff members *will* be with vendor at all times while on school/city property or where program is running? **Yes** ☐ / **No** ☐
   iii. If the project/program requires transportation to a different location – how will the students/staff members be transported?
   Vendor provided service ☐ / **City contracted bus company** ☐ **OR**
   other: _____

c. Vendor ***will*** be coming on-site anywhere in the City. **Yes** ☑ / **No** ☐

d. Vendor ***will*** be delivering in their business owned or personal vehicles. **Yes** ☑ / **No** ☐

e. Vendor ***will*** be instructing or giving direction on anything (either on-line or in person) to staff and/or students. **Yes** ☑ / **No** ☐

f. There ***will*** be cash or electronic banking transactions involved. **Yes** ☐ / **No** ☑

g. There ***will*** be information exchanged between the City's computer system and the vendor's system. **Yes** ☑ / **No** ☐

h. Services being provided ***will*** involve design work. **Yes** ☑ / **No** ☐

i. Services being provided ***will*** involve actual construction work. **Yes** ☐ / **No** ☑

j. Services being provided ***will*** involve digging into soil. **Yes** ☐ / **No** ☑

   a. If yes, how deep? _____

k. Vendor ***will*** be storing items/supplies on site. **Yes** ☐ / **No** ☑

l. Vendor ***will*** be finished in one day. **Yes** ☐ / **No** ☑

Note: For all of the above, "vendor" shall mean "vendor," "contractor," or "consultant," as may be applicable to the project.

If there is any other information you feel will be helpful, please make note of it:

Again, the email to send this is:

Insurancerequest@waterburyct.org

If you would like to cc the emails for any reason, please note the below email addresses for the Risk Management Team:
Rona Nickerl rnickerl@waterburyct.org Risk Manager
Crystal Burr cburr@waterburyct.org Administrative Assistant

*****If you have any questions please reach out to our Team.*****

Crystal Burr

From:	Emily Zao
Sent:	Wednesday, March 4, 2026 10:22 AM
To:	Insurance Requests
Cc:	Robert Dowd
Subject:	Insurance Requests - RFP 8744 Design Services for Wilby High School Football Field Reconstruction
Attachments:	Insurance Bid Request Form Questions 2025.pdf

Good Morning,

I'm requesting insurance requirements for RFP 8744 Design Services for Wilby High School Football Field Reconstruction. Please see the attached form.

Thank you,

Emily Zao, EIT
Project Engineer

WATERBURY DEVELOPMENT CORPORATION

83 Bank Street, 3rd Floor
Waterbury, CT 06702
203-346-2607 ext 7291
zao@wdconline.org
Website | Facebook | LinkedIn

Crystal Burr

From: Mansi Doshi
Sent: Tuesday, June 16, 2026 12:10 PM
To: Insurance Requests
Cc: Crystal Burr; Robert Dowd
Subject: COI approval- Wilby Field BSC Group
Attachments: COI City of Waterbury.pdf; Approved Insurance Requirements.pdf

Hi,

Can you please approve the attached COI provided by BSC Group ?

Thanks,
Mansi

Mansi Doshi, EIT
Civil and Environmental Engineer, Project Manager

WATERBURY
DEVELOPMENT CORPORATION

83 Bank Street, 3rd Floor, Waterbury, CT 06702
203-346-2607 ext. 7285 | doshi@wdconline.org
Website | Facebook | LinkedIn

Waterbury Board of Education

THE CITY OF WATERBURY 236 Grand Street | Waterbury, CT 06702 203-574-8009

Elizabeth C. Brown
President

June 25, 2026

Mr. Robert Dowd, Project Manager
Waterbury Development Corporation
83 Bank Street, 3rd floor
Waterbury, CT 06702

Dear Mr. Dowd:

At its special meeting of June 25, 2026, the Board of Education approved a Professional Services Agreement (RFP 8744) with BSC Group, Inc. for Wilby High School Football Field Reconstruction Professional Design Services.

Respectfully,

Carrie A. Swain, Clerk
Waterbury Board of Education

cc: N. Albini
M. Cherubini
M. Konopka

WATERBURY
DEVELOPMENT CORPORATION

Date: July 1, 2026

To: Michael Digiovancarlo
President, Board of Aldermen

Members, Board of Aldermen

Mayor Paul Pernerewski

From: Robert Dowd RJD
Project Manager

Subject: Project Authorization Letter for the Animal Control Facility Roof Replacement Project

Dear Honorable Members of the Board of Aldermen,

Kindly give favorable consideration by approving the attached Project Authorization Letter to allow WDC to manage and administer the Animal Control Facility Roof Replacement Project pursuant to Master Municipal Agreement between Waterbury Development Corporation and the City of Waterbury Dated February 12, 2014.

This Project involves the Construction services of the roof of the main building and shed, as well as the assessment of the repairs needed and gutters and fascia. The existing roofs are approximately 27 years old and have exceeded their expected lifespan. At this time, the Constructions costs for this Project are as follows: $70,815.00 with a $9,185.00 Owner Controlled Contingency Allowance. The contractor awarded the job was New England Masonry. The Contract was submitted to be added to the BOA meeting agenda for approval on Monday July 13, 2026 meeting.

The funding for the construction services will be provided through local capital funding. The Police Department has this amount of funding available to complete the project.

Attached please find the Project Authorization Letter.

Tel: (203) 346-2607 • Fax: (203) 346-3910 • 83 Bank Street, 3rd Floor • Waterbury, CT 06702
www.wdconline.org

WATERBURY
DEVELOPMENT CORPORATION

Date: July 01, 2026

To: Board of Public Works

From: Robert Dowd
Project Manager

Subject: Receive and Place on File – Project Authorization Letter for the Animal Control Facility Roof Replacement

Dear Honorable Members of the Board of Public Works,

On behalf of the Waterbury Development Corporation (WDC), the above referenced Project Authorization Letter is hereby submitted to be received and placed on file at the next Board of Public Works meeting. The attached Project Authorization Letter will allow WDC to manage and administer the Animal Control Facility Roof Replacement Project pursuant to Master Municipal Agreement between Waterbury Development Corporation and the City of Waterbury dated February 12, 2014.

This Project involves the construction services of the roof of the main building and shed, as well as the assessment of the repairs needed and gutters and fascia. The existing roofs are approximately 27 years old and have exceeded their expected lifespan. At this time, the construction costs for this Project are as follows: $70,815.00 with a $9,185.00 Owner Controlled Contingency Allowance. The Contractor Awarded the job was New England Masonry. The contract was submitted to be added to the BOA meeting agenda for approval on Monday July 13, 2026 meeting.

The funding for the construction services will be provided through local capital funding. The Police Department has this amount of funding available to complete the project

Attached, please find the Project Authorization Letter.

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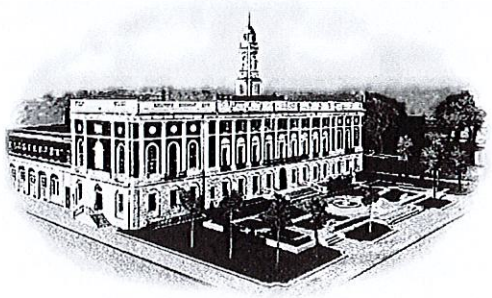
www.wdconline.org

PAUL K. PERNEREWSKI JR.
MAYOR



OFFICE OF THE MAYOR
THE CITY OF WATERBURY
CONNECTICUT

July 1, 2026

The Waterbury Development Corporation
Attn: James Nardozzi, Executive Director
83 Bank Street, 3rd Floor
Waterbury, CT 06702

RE: Project Authorization Letter, Animal Control Facility Roof Replacement pursuant to Master Municipal Agreement between Waterbury Development Corporation and the City of Waterbury Dated February 12, 2014

Dear Mr. Nardozzi:

On February 12, 2014, the City of Waterbury (City) and the Waterbury Development Corporation (WDC) entered into a Master Municipal Agreement for the Management of Projects. This Project Authorization Letter (PAL) is hereby issued pursuant to the Master Municipal Agreement.

The Waterbury Development Corporation shall be responsible for the project management services for the Animal Control Facility Roof Replacement Project (hereinafter "Project"), as more specifically set forth in Exhibit A, attached hereto and made a part of this PAL. WDC shall commence work on this Project upon the receipt by the City of this PAL signed by WDC along with all necessary documents and insurance coverage as required by the Master Municipal Agreement. WDC shall perform all services set forth herein and as set forth in the Master Municipal Agreement pursuant to Exhibit A.

At this time, the estimated cost for the construction is $80,000 (which includes a $9,185 Owner Controlled Contingency Allowance) to be funded by local capital funding. All documents and grant agreements related to funding sources are herein incorporated by reference and made a part of this PAL.

WDC shall be compensated through the City's annual contribution to WDC for services herein provided and otherwise in an amount not to exceed that amount allowed by said Federal and/or State and/or other funding sources for services herein provided. If additional funds are secured by WDC and/or City for this completion of this Project,

WDC shall be compensated in such additional amount not to exceed that amount allowed by said additional funding sources. The City and WDC agree that this PAL may be revised in accordance with the Master Municipal Agreement.

Payment to WDC shall be made (a) pursuant to authorization by the City after the review and final approval of WDC's requests for draw–downs against grant and program funds allocated to the City pursuant to the Master Municipal Agreement; and/or (b) pursuant to any Federal and/or State funding agreements for funds allocated directly to WDC on behalf of the City of Waterbury for the Project. In addition, any reimbursement for actual expenditures will be in accordance with the terms of the Master Municipal Agreement.

WDC is hereby given authorization to apply for, on behalf of the City of Waterbury, additional Federal and/or State funding that may be available to complete this project, with Board of Aldermen approval. **WDC agrees not to enter into a contract until a funding source is identified and approved by the relevant governing bodies.**

Please indicate your concurrence with this PAL by signing below and returning a copy to the City of Waterbury. Submission of the written acknowledgement of the PAL by facsimile or electronic transmission is acceptable. The Master Municipal Agreement will be incorporated into this PAL and shall together contain the legal and binding obligations of the WDC with respect to the management of this Project.

Very truly yours,

Paul K. Pernerewski Jr.
Mayor, City of Waterbury

Accepted and agreed this _____ day of _____, 2026.

WATERBURY DEVELOPMENT CORPORATION

By: _____
James Nardozzi
Executive Director

EXHIBIT A
Animal Control Facility Roof Replacement
Scope of Services

General Overview

This Project consists of the management and administration of the Animal Control Facility Roof Replacement project. This Project involves the removal of the existing roof and installation of a new roof system on the main building and shed. The existing roofs are approximately 27 years old and have exceeded their expected lifespan. WDC shall be responsible for the overall management, and administration of all Phases related to this Project. In working collaboratively with the City, WDC shall provide all related services to this Project including, not limited to, general administration, professional and technical services, contract management, funding oversight and coordination, scheduling, contracting with all necessary consultants and contractors to perform the services herein.

WDC shall (as applicable to this Project):

1. Work with City staff to create an overall plan for this Project, shepherd this plan through approval process and implement and oversee all activities mandated by this plan;

2. Work with the City's Director of Finance, or his designee, to determine the cash flow needs of this Project;

3. Liaise with stakeholders including the City and the Project's consultants, engineers and contractors regarding various aspects of this Project;

4. Work with the City's Purchasing Department to procure all necessary professional, engineering and/or construction services for this Project;

5. Work with City on the bid/proposal/qualification evaluation process to ensure that all submission requirements are accounted for and that the most qualified/capable respondent is selected;

6. Evaluate submitted value engineering proposals with the City to identify options for obtaining optimum value and otherwise realize maximum value;

7. Attain all requisite approvals, clearances, consultant/contractor documentation, etc. for any/all professional service, engineering and/or construction agreements, contracts, and/or purchase orders and maintain copies of all associated paperwork;

8. Contract, on behalf of the City of Waterbury, with all necessary professionals, engineers and/or contractors for this Project;

9. On behalf of the City of Waterbury, enter into confidentiality, access or other agreements, with or without options to buy, as needed for this Project;

10. Manage the day-to-day activities of this Project on the City's behalf;

11. Oversee/Review the work of consultants, engineers and contractors to ensure compliance with terms and conditions of contracts, agreements, and/or purchase orders and perform all other obligations and responsibilities of the City's Project Manager as delineated in any agreement, contract and/or purchase order that the City and/or WDC may enter into for this Project;

12. Inform/Advise the City about the design, cost/budget, schedule, status, etc. of all work associated with this Project. This will likely include the review, management and administration of the following:

    a. Environmental assessment/abatement/remediation plans (hazardous building material, soil, groundwater, etc.)
    b. Environmental and geotechnical sampling plans and results
    c. Work plans
    d. Health and safety plans
    e. Architectural/Construction plans
    f. Demolition plans
    g. Grading and drainage plans
    h. Structural plans
    i. Zoning regulations
    j. Technical specifications
    k. Work schedules
    l. Agreements/Contracts/Purchase Orders for professional, engineering and construction services

13. Obtain and maintain all closeout documentation (reports, warranties/warranty letters, as-built drawings, etc.);

14. Assist in the preparation and presentation of all materials all materials, forms and reports required on the part of the City;

15. Make presentations to and appear before the Waterbury Board of Aldermen, Waterbury Board of Education and/or other committees or departments, as requested, to provide requested information or to provide status reports, with supporting documentation, which shall include, but is not limited to, budgetary and accounting information, project schedules and updates; and

16. Pursue additional funding opportunities, with approval from the Board of Alderman, that may become available that are consistent with and comply with City Ordinances.

(Remainder of the page intentionally blank)

WATERBURY
DEVELOPMENT CORPORATION

Date: July 01, 2026

To: Michael Digiovancarlo
President, Board of Aldermen

Members, Board of Aldermen

Mayor Paul Pernerewski

From: Robert Dowd RD
Project Manager at WDC

Subject: Construction Contract for RFP#8779 Animal Control Facility Roof Replacement

Dear Honorable Members of the Board of Aldermen,

Kindly give favorable consideration by approving the attached Construction Contract for the Animal Control Facility Roof Replacement between the City of Waterbury and New England Masonry & Roofing Company. Responses were received from two (2) companies: New England Masonry cost proposal was $72,300 and NSI Clean Worldwide, Inc which has been disqualified because of insufficient Bid Bond.

The Selection Committee consisted of: Kevin McCaffrey, Director of Purchasing; Robert Dowd, Project Manager at WDC; Mansi Doshi, Project Manager at WDC. Captain Francis Monahan, Caption at Waterbury Police Department; and James Keeley, Assistant Director of Finance, City of Waterbury.

The Selection Committee discussed the project history and reviewed the one submitted bid. After our discussion, purchasing reached out to New England Masonry & Roofing Company and asked for a Best & Final bid. They came back with $70,815.00.

The selection committee was unanimous in its decision to award this project to New England Masonry & Roofing Company. They have worked in the City of Waterbury in the past and have done great work and are well liked by many departments in the city.

The contract value is $80,000, which includes a $9,185 Owner Controlled Contingency Allowance. The contract will be funded from City Funds. The contract duration is 60 consecutive calendar days from City's written notice to proceed to reach substantial completion and 90 consecutive calendar days from City's written notice to proceed to reach final completion.

Attached please find the construction contract between the City of Waterbury and New England Masonry & Roofing Company along with all relevant materials. One record copy of the contract documents will be submitted to City Clerk and six copies will be submitted for the Board of Aldermen

Lastly, please be advised that WDC will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Thank you.

WATERBURY
DEVELOPMENT CORPORATION

Date: July 01, 2026

To: Board of Public Works

From: Robert Dowd
Project Manager at WDC

Subject: Receive and Place on File - Construction Contract for RFP#8779 Animal Control Facility Roof Replacement

Dear Honorable Members of the Board of Public Works,

On behalf of the Waterbury Development Corporation (WDC), the above referenced construction contract is hereby submitted to be received and placed on file at the next Board of Public Works meeting. Responses to RFP#8779 were received from two (2) companies: New England Masonry cost proposal was $72,300 and NSI Clean Worldwide, Inc which has been disqualified because of insufficient Bid Bond.

The Selection Committee consisted of: Kevin McCaffrey, Director of Purchasing; Robert Dowd, Project Manager at WDC; Mansi Doshi, Project Manager at WDC. Captain Francis Monahan, Caption at Waterbury Police Department; and James Keeley, Assistant Director of Finance, City of Waterbury.

The Selection Committee discussed the project history and reviewed the one submitted bid. After our discussion, purchasing reached out to New England Masonry & Roofing Company and asked for a Best & Final bid. They came back with $70,815.00.

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Attached please find the construction contract between the City of Waterbury and New England Masonry & Roofing Company along with all relevant materials.

Tel: (203) 346-2607 • Fax: (203) 346-3910 • 83 Bank Street, 3rd Floor • Waterbury, CT 06702
www.wdconline.org

CONSTRUCTION CONTRACT
FOR
ANIMAL CONTROL FACILITY ROOF REPLACEMENT
BETWEEN
THE CITY OF WATERBURY
AND
NEW ENGLAND MASONRY & ROOFING COMPANY

THIS CONTRACT, effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and NEW ENGLAND MASONRY & ROOFING COMPANY located at **146** SHERIDAN DRIVE, NAUGATUCK, CT **06770**, a duly registered State of Connecticut domestic corporation (the "Contractor").

WHEREAS, the Contractor submitted a Proposal to the City in response to **Request for Proposal ("RFP") Number 8779** relating to and describing a project known as **Animal Control Facility Roof Replacement** (the "Project");

WHEREAS, the City accepted the Contractor's Proposal for **RFP Number 8779** (as subsequently negotiated and revised); and

WHEREAS, the City desires to obtain the Contractor's services pursuant to the terms set forth in this Contract for the Project.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Contractor shall furnish all the labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project as specified in this agreement (also referred to herein as "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, supplies, transportation, and incidentals shall comply with (i) all applicable local, state and federal laws, statutes, ordinances, rules and regulations, including without limitation all notice requirements thereunder and (ii) generally accepted professional standards.

1.1. The Project consists of **Animal Control Facility Roof Replacement** as more particularly detailed and described in the Proposal Documents in **Attachment A** and which are hereby made material provisions of this Contract. **Attachment A** shall consist of the following, which are referenced and/or attached hereto, and are acknowledged by the Contractor as having been received, or otherwise hereby incorporated by reference as noted below, and all are made a part hereof (as well as any other attachments attached hereto):

1.1.1 City's **RFP Number 8779 (**acknowledged by the Contractor as having been received and incorporated by reference);

1.1.2 Contractor's Response to **RFP Number 8779**, consisting of 41 pages, including Contractors 3 page Price Proposal, and Contractor's Revised Price Proposal, consisting of 3 pages (all attached hereto);

1.1.3 **RFP Number 8779**, Scope of Services, consisting of 1 page (attached hereto);

1.1.4 General Conditions (Article 1 – Article 113), consisting of 41 pages (attached hereto as **Attachment B1)**

1.1.5 Special Conditions (Article 1 – Article 37), consisting of 18 pages (attached hereto as **Attachment B2**);

1.1.6 State of Connecticut Prevailing Wage Schedule dated April 16, 2026, and related information, consisting of 9 pages (attached hereto, or otherwise incorporated by reference);

1.1.7 Contractor's Certificate of Insurance (attached hereto, or otherwise incorporated by reference);

1.1.8 Contractor's Performance Bond (attached hereto, or otherwise incorporated by reference);

1.1.9 Contractor's Payment Bond (attached hereto, or otherwise incorporated by reference);

1.1.10 All amendments and change orders issued by the City after execution of Contract (incorporated by reference);

1.1.11 All applicable Federal, State, and local statutes, regulations charter and ordinances;

1.1.12 All applicable permits and licenses (incorporated by reference).

1.2. The entirety of this executed instrument with all attachments are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. If any provision in the Contract Documents conflicts with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local laws, regulations, charter and ordinances;

1.2.2 Contract Amendment(s) and Change Orders;

1.2.3 This Contract;

1.2.4 Contractor's revised Price Proposal

1.2.5 Special Conditions

1.2.6 General Conditions

1.2.7 Scope of Services

1.2.8 RFP 8779 documents not otherwise included in 1.2.1-1.2.7 above.

2. Representations Regarding Qualification and Accreditation. The Contractor represents that its employees are licensed to perform the scope of work set forth in this Contract. The Contractor further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon Contractor's representations.

2.1. Representations regarding Personnel. The Contractor represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved in writing. As set forth above, all the services required hereunder shall be performed by the Contractor or under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations regarding Qualifications. The Contractor hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Contractor and/or its employees be licensed, certified, registered, or otherwise qualified, the Contractor and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon the City's request, the Contractor shall provide the City with a copy of its licenses, certifications, registrations, etc.

3. Responsibilities of the Contractor. The Contractor agrees to properly implement the services required in the manner herein provided. The Contractor shall, in addition to any other responsibilities set forth in this Contract and the Schedules and Attachments hereto, perform the following coincident with the performance of this Contract:

3.1. Due Diligence Obligation. The Contractor acknowledges its responsibility to examine and to be thoroughly familiar with the City's bid documents, including, but not limited to the plans, specifications, drawings and any addenda thereto. The Contractor hereby warrants and represents that prior to the submission of its proposal during the bid process it reviewed or was afforded opportunity to review all physical items, facilities, services and functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services and functions are included in this Contract and thereby warrants that:

3.1.1 it conducted or had opportunity to conduct all due diligence prior to the submission of its bid and, accordingly, any additional costs, services or products resulting from the failure of the Contractor to complete Due Diligence prior to submission of its bid proposal shall be borne by the Contractor. Furthermore,

the Contractor had the opportunity during the bid process to ask questions it saw fit and to review the responses from the City;

3.1.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.1.3 it is solely responsible for resolving any issues resulting from its failure to conduct due diligence and it shall assume all resulting costs it incurs during the Project;

3.1.4 it was responsible for specifying any changes and disclosing any associated new costs prior to submitting its bid. In the event the Contractor failed to disclose any such new cost prior to the submittal of its Proposal, the Contractor hereby covenants that it shall remain solely responsible for, and shall absorb, those non-disclosed costs;

3.1.5 it has familiarized itself with the nature and extent of the Contract Documents, Project, locality, and with all local conditions and Federal, State and local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Project;

3.1.6 it has given the City written notice of any conflict, error or discrepancy that the Contractor discovered in the City's bid documents and other documents for **RFP Number 8779** (collectively, the "Proposal Documents");

3.1.7 it agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Project;

3.1.8 it has carefully studied all reports of investigations and tests of subsurface and latent physical conditions at the site or otherwise affecting cost, progress or performance of the Scope of Services which were utilized in the preparation of the plans and specifications;

3.1.9 it has made or caused to be made examinations, investigations, measurements and tests and studies of any applicable reports and related data as it deems necessary for ensuring performance of the Scope of Services at the Contract Price within the Contract Time and in accordance with the other terms and conditions of the Contracts; and certifies no additional examinations, investigations, tests, reports or similar data are or will be required by Contractor for such purposes;

3.1.10 it possesses the knowledge and understanding of any construction prosecution requirements associated with the Project's funding source, including all rules, regulations and mandatory contract provisions required by it; and

3.1.11 The Contractor shall not take advantage of any obvious error or apparent discrepancy in the Contract. Notice of any error or discrepancy discovered shall be given immediately in writing to the City, who shall make such corrections and interpretations as it may deem necessary for the completion of the Project in a satisfactory and acceptable manner.

3.2. Safety. Contractor shall perform all work in a safe manner in full compliance with local, State and Federal health and safety regulations. Contractor shall immediately correct any dangerous conditions caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which the City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Contractor, City may, but shall not be required to, correct same at Contractor's expense. City shall Contractor in writing any oral notice given within five (5) business days thereafter.

3.3. Storage. In the event the Project site has insufficient, inadequate, and/or improper storage space, it shall be the responsibility of the Contractor to secure, provide and maintain at the Contractor's sole cost and expense (i) adequate off-site storage space for equipment, materials, incidentals, etc., and (ii) all associated delivery and transportation services. In either event, the Contractor shall assume full responsibility for equipment, materials, incidentals, etc. until both title and risk of loss pass to the City pursuant to Section 8 of this Contract.

3.4. Working Hours. To the extent the Contractor is required to be on City property to render the Contractor's services hereunder, the Contractor shall coordinate its schedule so that work on and at the Project site is performed during the hours of 8:00 a.m. to 4:00 p.m. Monday through Friday and 9:00 a.m. to 6:00 p.m. on Saturday, Sunday and legal holidays unless more exactly specified elsewhere in this Contract or **Attachment A** or unless prior written permission is obtained from the City to work during other times; for example, a second shift from 3 p.m. to 11 p.m. may be possible. This provision shall not excuse the Contractor from timely performance under the Contract. Contractor shall comply with Special Conditions Provision section 1.08 - Prosecution and Progress.

3.5. Cleaning Up. The Contractor shall always keep the Project site free from accumulation of waste materials or rubbish caused by Contractor's employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Project site "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Contractor.

3.6. Publicity. Contractor agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of its name in each instance.

3.7. Standard of Performance. All Contractor labor, materials, supplies, components, equipment, reports, plans, specifications, drawings, deliverables, incidentals, etc., required to be furnished or delivered under this Contract shall conform in all respects with the requirements set forth in this Contract and shall meet or exceed those standards generally recognized in the Contractor's craft and trade in the State of Connecticut. City specified manufacturer and/or brand name substitution desired by the Contractor shall be made only with the prior written consent of an authorized representative of the City.

3.7.1 In carrying out the Project, the Contractor must employ such methods or means as will not cause any interruption of or interference with the work of any other contractor, nor with the normal routine of the institution or agency operating at the Project site.

3.8. Contractor's Employees. The Contractor shall always enforce strict discipline and good order among its employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned. The Contractor shall not, without the prior written approval of the City, substitute, terminate, replace or otherwise remove any Contractor employee expressly named, identified or required in this Contract.

3.9. Subsurface/Unknown Site Conditions. If Project site conditions are encountered which are (i) subsurface or otherwise concealed physical conditions or other conditions which differ materially from those indicated in the Contract Documents, or (ii) unknown conditions of an unusual nature which differ materially from those ordinarily found to exist and generally recognized as inherent or common in construction activities of the character provided for in this Contract, then prompt notice by the observing party shall be given to the other party to this Contract before Project site conditions may be disturbed; the Contractor shall thereafter wait for written instructions from the City before proceeding under such conditions.

3.10. Surveys. All surveys required under this Contract shall be performed by a State of Connecticut duly licensed land surveyor. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall perform all layout work, all field measurements and all construction staking required, necessary or prudent for the satisfactory prosecution of the Contractor's obligations under this Contract.

3.11. Permits and Licenses. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall secure and obtain all permits and

all licenses required, necessary or prudent for the performance of the Contractor's obligations under this Contract, and for the City's occupancy, use, and operation of the Project.

3.12. Manufacturer's Directions. Where it is required in this Contract that materials, products, processes, equipment or the like be installed or applied in accord with manufacturer's directions, specifications or instructions, it shall be construed to mean that the said application or installation by the Contractor shall be in strict accord with printed instructions furnished by the manufacturer of the material concerned for use under conditions like those at the Project site. One (1) copy of such instructions shall be furnished to the City.

3.13. Review by the City. The Contractor shall permit the City and its duly authorized representatives and agents to review, at any time, all work performed under the terms of this Contract at any stage of the Project.

3.14. Records Maintenance. The Contractor shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Contractor's demand for payment.

4. Responsibilities of the City and Reservation of Rights. Upon the City's receipt of Contractor's written request for specific information, the City will provide the Contractor with existing documents, data and other materials the City agrees are necessary and appropriate to the services to be performed by the Contractor hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Contractor for the purpose of carrying out the services under this Contract.

4.1. The City may, in its sole discretion, designate person(s) to act as its Project Engineer(s) and/or Manager(s) and the City may, in its sole discretion, define such person(s) authority and responsibilities; initially, Waterbury Development Corp. ("WDC") is so designated.

4.2. The City reserves the right to **(i)** perform work related or unrelated to the Project with its own forces adjoining, adjacent to, or in the vicinity of, the Project site and/or **(ii)** let separate contracts related or unrelated to the Project for work and services adjoining, adjacent to, or in the vicinity of, the Project site. In such an event, the Contractor shall afford all such parties reasonable opportunity for storage of materials and equipment and for the uninterrupted provision and delivery of such parties' work and/or services. The Contractor shall cooperate with such parties and in the case of a dispute, the decision of the City shall be complied with by all.

5. Contract Time. The Contractor shall Substantially Complete all work and services required under this Contract within **sixty (60) consecutive calendar days** from the City's

issuance of a written Notice to Proceed and shall achieve final completion within **ninety (90) consecutive calendar days** from the City's issuance of a written Notice to Proceed ("Contract Time"). The procurement of materials shall start upon the execution of the contract. **NOTE TO CONTRACTOR: DELAY CLAIMS DUE TO INABILITY TO PROCURE MATERIALS IN A TIMELY MANNER WILL NOT BE ACKNOWLEDGED OR ACCEPTED.**

5.1. The Contractor's Project schedule is attached hereto as **Attachment C**, if any. On a monthly basis, the Contractor shall deliver to the City a written status report setting forth an analysis and critique of the Contractor's compliance with said schedule, if any.

5.2. Delay Damages.

5.2.1 Time is and shall be of the essence for all Project Phase Completion Dates, Milestones, Substantial and Final Completion Date. The Contractor further agrees that the Project shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Contractor and City, that the Phase Completion Dates, Milestones, Substantial and Final Completion Date are reasonable for the completion of the Project.

5.2.1.1 The Contractor shall pay to the City the sum of the greater of **One Thousand Dollars and Zero Cents ($1,000.00)** per consecutive calendar day for each calendar day for which the Contractor is in default in completing the work beyond the Final Completion Date, Substantial Completion Date, Milestones and Phase Completion Dates, as set forth in Section 5, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.1.2 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damage from any monies due to the Contractor under this Contract. The Contractor understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire **Section 5**, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3. No Damage for Delay. In no event shall the Contractor be entitled to any compensation or recovery of any damages in connection with any Delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other, similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of its exercise of these rights has been contemplated by the parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Contractor for the satisfactory provision of all the goods and services set forth in this Contract as follows in this **Section 6**. No claims for additional compensation will be considered for conditions made known to the Contractor prior to bidding. No claims for additional compensation will be considered on account of the failure of the Contractor to completely inform itself as required herein above.

6.1. Fee Schedule. Subject to retainage, limitations, etc. set forth below in this Section 6, the fee payable to the Contractor shall not exceed **EIGHTY THOUSAND DOLLARS AND ZERO CENTS ($80,000.00)** (hereafter referred to as "Total Compensation") with the basis for payment being Contractor's Revised Proposal set forth in **Attachment A**, which is summarized below and inclusive of the required payment and performance bonds:

i. Base payment: $70,815.00; and

ii. An Owner Controlled Contingency (as governed by **Section 6.1.1** below): $9,185.00.

6.1.1 Owner Controlled Contingency and Allowance(s). At the sole discretion and control of the City, the Contingency amount as set forth in **Section 6.1(ii)** of this Contract or any allowance(s) shall be utilized for the payment to the Contractor for additional work requested and approved by the City in writing to be performed by the Contractor. The basis for payment for the additional work under the contingency/allowance shall be separate and apart from the Base Payment set forth above. The Owner Controlled Contingency and Allowance(s) shall be the funding source for any City approved additional work and services. Unless properly approved in writing by the City (see **Section 27**), Contractor shall not be entitled to any compensation from such contingency or allowance. The parties agree that a Change Order Form shall be utilized to set forth the additional services, cost of additional services and time for Contractor to provide said service. See also **Special Conditions Article 23.**

6.2. Retainage. At the City's sole discretion, it hereby reserves the right to withhold as retainage of five percent (5%) of any payment (or monetary sum otherwise required by law) owed to the Contractor to be withheld from payments to the Contractor otherwise payable to the Contractor until such time as the Contractor's work and

services to be provided under this Contact are fully completed and accepted in writing by the City. The retainage does not include additional sums that the City may withhold due to the Contractor's failure to comply with this Contract's provisions.

6.3. Limitation of Payment. Compensation to the Contractor is limited to those fees set forth in **Section 6.1** of this Contract and is further limited to work **(i)** performed in fact, **(ii)** conforming with this Contract, and **(iii)** accepted in writing by a duly authorized City employee. Such compensation shall be paid by the City upon its review and approval of the Contractor's invoices for payment and review of the Contractor's work.

6.3.1 Funding. In the event this Contract is funded, in whole or in part, by Federal and/or State monies, grants, loans, etc., all City payment(s) shall fully comply with all relevant Federal and State statutes and regulations. In the event this Contract is 100% funded by Federal and/or State monies, grants, loans, etc., the aggregate sum of all City payments shall not exceed the aggregate sum of such funding.

6.3.2 The Contractor and its affiliates are hereby provided with notice that the City reserves the right, in its sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Contractor, in an amount equaling the sum or sums of money the Contractor and/or its affiliates is/are, or become delinquent or in arrears on, regarding the Contractor's and/or its affiliates real and personal property taxes and other payment obligations to the City.

6.4. Proposal Costs. All costs of the Contractor in preparing its proposal for **RFP Number 8779** shall be solely borne by the Contractor and are not included in the compensation to be paid by the City to the Contractor under this Contract or any other agreement.

6.5. Payment for Services, Materials, Appliances, Employees. The Contractor shall be responsible to the City for the suitability of services, materials and equipment furnished to comply fully with the requirements set forth in this Contract. The Contractor shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for subcontractors, materials, supplies and services going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Contractor shall furnish to the City a sworn, notarized, affidavit stating that all the foregoing payment obligations have been fully completed. Additionally, during the Project, at the City's option, it may require partial waivers of lien and claim from the Contractor and all subcontractors and materialmen with each payment application.

6.6. Liens. Neither the City's final payment nor any part of the retained percentage, if any, shall become due until the Contractor, shall deliver to it a complete release of all

liens arising out of this Contract, or receipts in full in lieu thereof, and in either case, an affidavit that so far as the Contractor has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Contractor may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Contractor shall refund to the City all moneys that it may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fees.

6.7. NOT USED

6.8. Contractor's Certificate of Completion. Upon the Contractor's **(i)** completion of all Project milestones, and **(ii)** Substantial Completion of the Project, and **(iii)** Final Completion of the Project, the Contractor shall, in each instance, file with the City a written, notarized affidavit setting forth the amount of Project work performed. The City reserves the right to verify or challenge by any reasonable means the accuracy of said affidavit.

6.9. Final Payment. All prior estimates and City payments, including those relating to extra or additional work, retainage(s), and holdback(s), shall be subject to correction by this final payment which is throughout this Contract called "Final Payment". No payment, final or partial, shall act as a release to the Contractor or its surety from any Contractor obligation(s) under this Contract.

6.10. Clean Water Fund Project Requirements. In the event this Contract is funded in whole or in part, is reliant upon, or falls within the jurisdiction of the Clean Water Fund and its statutes, regulations and rules, the Contractor shall:

6.10.1 Submit Applications for Payment in accordance with the following:

The City must receive the Contractor's Application for Payment by the City for its or its designee's, review and recommendation for payment, by the fifteenth calendar day of the month to receive payment within the next 50 days. If not received by the fifteenth calendar day of the month, payment cannot be made until 50 days after the fifteenth calendar day of the subsequent month. The Contractor shall provide, at the City's request, reasonable documentation to substantiate the Contractor's Application for Payment.

6.10.2 Progress and Final Payments.

The City will make progress payments on account of the Contract Price based on the Contractor's Applications for Payment, monthly during construction as provided below. All progress payments will be based on the progress of the Scope of Services as determined by it, according to the schedule of values provided for in the Contract Documents and approved by it. Prior to Substantial

Completion, progress payments will be limited to an amount equal to 95 percent of the value of the Scope of Services completed. Upon Substantial Completion, the City will pay the amount as specified in the Contract Documents, subject to reasonable monetary holdback for punch list items.

7. Warranty of the Contractor. The Contractor warrants to the City that all materials, supplies, components, equipment, etc. furnished under this Contract shall be new and of good quality, except as otherwise expressly stated and permitted by the City elsewhere in this Contract. The Contractor warrants that none of its work shall be defective. The Contractor shall be liable to repair and install and/or replace without charge any service, component, equipment or part thereof which is defective or does not conform with this Contract within the greater of **(i)** 365 calendar days after the City delivers its written notice of its acceptance of the Project and statement therein establishing the final completion date, or **(ii)** that time or date expressly stated elsewhere in this Contract or **Attachment A**.

7.1. The Contractor further warrants that all materials, supplies, services, components, equipment, reports, plans, drawings, deliverables, incidentals, etc., shall be free from all defects caused by faulty design, faulty material or poor workmanship. The Contractor shall supply to the City copies of any written manufacturer's warranties and guarantees and assign same to the City to the fullest extent provided by the terms thereof. The Contractor's foregoing warranty obligations are in addition to, and not a limitation of, all manufacturer's warranties and guarantees, and any other remedy stated in this contract or otherwise available to the City under applicable law.

8. Passing of Title and Risk of Loss.

8.1. The City's beneficial use of Project equipment, materials, site-work, etc. prior to the Contractor's final completion of the Project or prior to final payment for the Project shall neither act to vest title in the City nor act to transfer risk of loss from the Contractor to the City. Said title and risk shall pass to the City upon its final payment for the Project.

8.2. Contractor and its insurer shall assume the risks of loss or damage to the equipment up to and including the date title passes, except that the City shall be responsible for loss or damage caused by its gross negligence.

8.3. After Project equipment, materials, etc. are delivered to the Project worksite and become operable or functional, the Contractor shall not thereafter remove any such equipment, materials, etc. from the Project worksite without securing the prior written consent of an authorized City representative.

9. Indemnification.

9.1. The Contractor shall indemnify, defend, and hold harmless the City and its Boards and Waterbury Development Corporation and all affiliated entities and each of

their respective members, managers, partners, officers, directors, shareholders, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Contractor, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Contractor 's duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

9.2. In any and all claims against the City, any City's boards, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials by the Contractor or any employee of the Contractor, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 9 above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

9.3. The Contractor understands and agrees that any insurance required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City, any City's boards, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees and officials as provided in this Contract.

9.4. The Contractor expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and City boards, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials as provided herein.

9.5. Royalties and Patents. The Contractor shall, for all time, secure for the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Contractor's own expense any and all suits for

infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Contractor shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Contractor and as to any award made thereunder.

9.6. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Contractor shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Contractor's, or its subcontractor's, omission or commission.

10. Contract Bonds. The Contractor shall furnish to the City, prior to the execution of this Contract by the City, both a performance bond and a payment bond, each bond written for a penal sum equaling the Section 6 "Total Compensation" amount in a form and with a surety acceptable to the City. The bonds shall continue in effect for the greater of **(i)** the warranty period set forth in Section 7 of this Contract, or **(ii)** three hundred sixty-five (365) calendar days after the City delivers its written notice of its acceptance of the Project.

11. Contractor's Insurance.

11.1. The Contractor shall not commence work under this Contract until all insurance required under this Section 11 has been obtained by the Contractor and such insurance has been approved by the City. The Contractor shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been obtained and approved by the City. Insurance shall be provided by insurers, satisfactory to the City and authorized to do business in the State of Connecticut, an "A-" Best's Rating and at least a Class V3 or better financial size category as shown in the most current A.M. Best Company ratings.

11.2. At no additional cost to the City, the Contractor shall purchase and maintain the insurance coverages set forth below which shall protect the City, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees from claims which may arise out of or result from the Contractor's obligation under this Contract, whether such obligations are the Contractor's or subcontractor or person or entity directly or indirectly employed by said Contractor or subcontractor, or by any person or entity for whose acts said Contractor or subcontractor may be liable.

11.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of

cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

11.4. The following policies with stated limits shall be maintained, in full force and effect, always during which the services are to be performed by the Contractor:

11.4.1 General Liability Insurance: **$1,000,000.00** per occurrence, **$2,000,000.00** aggregate and **$2,000,000.00** for products/completed operations aggregate; insurances shall provide coverage to protect the City and Waterbury Development Corporation for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

11.4.2 Automobile Liability Insurance: **$1,000,000.00** combined single limit (CSL); providing coverage to the City and Waterbury Development Corporation with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non-owned autos.

11.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut: Employers' Liability:

EL Each Accident **$1,000,000.00**
EL Disease Each Employee **$1,000,000.00**
EL Disease Policy Limit **$1,000,000.00**

Contractor shall comply with all State of Connecticut statutes as it relates to workers' compensation.

11.4.4 Excess/Umbrella Liability Insurance: Excess or Umbrella insurance coverage that follows form or sits over General Liability, Automobile Liability and Workers Compensation insurances: **$1,000,000.00** each occurrence and **$1,000,000.00** aggregate.

11.4.5 Contractors Pollution Liability Insurance: **$1,000,000.00** each claim and **$1,000,000.00** aggregate coverage. There shall not be any exclusions for hazardous waste materials, including asbestos or lead. The foregoing per claim coverage plus appropriate aggregate coverage depending on the size of the job for contractor caused pollution events such as asbestos or lead abatement but not limited to only these pollution causes of loss.

11.4.6 Professional Liability Insurance: $1,000,000.00 each claim. $1,000,000.00 aggregate limit professional liability (also known as, errors and omissions) insurance providing coverage to the Consultant.

11.4.7 Builder's Risk Insurance: coverage equaling the monetary value of the construction components of the Project, including the equipment stored at Contractor's place of business prior to installation. "All Risk" Builders Risk insurance (also known as "course of construction") coverage with limits equal to or better than the maximum possible loss of all equipment and materials of construction used or contemplated under this Contract, including all materials in transit and all materials in storage wherever stored and the value of all subsequent Contract changes. This insurance shall include the interests of the City, WDC, the Contractor and all subcontractors. If deemed necessary by the City's Risk Manager, this insurance shall also include coverage for the total value of the Project's constructed property and shall be valid until a certificate of occupancy is issued. Upon the issuance of said certificate, the City will assume responsibility for insuring said property.

11.5. Failure to Maintain Insurance: In the event the Contractor fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same and offset the Contractor's invoices for the cost of said insurance.

11.6. Cancellation: The City of Waterbury and the Waterbury Development Corporation shall receive written notice of cancellation from the Contractor at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

11.7. Certificates of Insurance: The Contractor's General, Automobile, and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees as an additional insured and provide waiver of subrogation on all policies except Pollution Liability. The insurance afforded by the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Contractor's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. Prior to the execution of this Contract by the City, the Contractor shall furnish to it, subject to its approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City and others, as follows **"City of Waterbury and any of its Boards, Waterbury Development Corporation and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees are listed as additional insured on all lines of coverage; waiver of subrogation applies to all lines of coverage except Pollution Liability as their interest may appear"**. The City's Request for Proposal Number must be shown on the certificate of insurance to ensure correct filing. The Contractor must supply replacement/renewal certificates at least 30 days prior to the expiration of the policy

(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of than thirty (30) calendar days has been mailed the City's Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

11.8. No later than thirty (30) calendar days after Contractor receipt, the Contractor shall deliver to the City a copy of the Contractor's insurance policies and endorsements and riders.

11.9. If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

11.10 Original, completed Certificates of Insurance must be presented to the City of Waterbury prior to contract issuance. Contractor agrees to provide replacement/renewal certificates at least thirty (30) calendar days prior to the expiration date of the policies. Should any of the above described policies be cancelled, limits reduced or coverage altered, thirty (30) calendar days written notice must be given to the City of Waterbury.

12. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Contractor of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT OPPORTUNUTY; COPELAND ANTI-KICKBACK ACT**, as supplemented in the Department of Labor Regulations (29 **CFR**, Part 3); and **DAVIS BACON ACT** as supplemented by Department of Labor Regulations (29 **CFR** Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 **CFR** Part 5); **THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; 24 **CFR** Part 570 – Community Development Block Grants, and all applicable cross-cutting requirements, as applicable, under Subpart K, "Other Program Requirements," including but not limited to: Civil Rights and Fair Housing (24 **CFR** 570.601), Employment and Contracting Opportunities (24 **CFR** 570.607), Architectural Barriers and Americans with Disabilities (24 **CFR** 570.614), Labor Standards (24 **CFR** 570.603), Environmental Requirements, Historic Preservation, Floodplain Management, **NFIP**, Relocation, and Lead-Based Paint (24 CFR 570.608); the Build America, Buy America Act ("**BABA**"), 41 USC § 8301; **TITLE 31** and section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference made a part hereof.

12.1. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Contractor for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Contractor remains liable, however, for any applicable tax obligations it incurs. Moreover, the Contractor represents that the bid and pricing contained in this Contract do not include the amount payable for said taxes.

12.2. Labor and Wages-Federal and State. The Contractor and its subcontractors shall conform to Federal and State of Connecticut labor laws, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

12.2.1 The Contractor is aware of, and shall comply with, the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages for work on public facilities. The provisions of the Act are hereby incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Stat. 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

12.3. Compliance with Build America, Buy America ("BABA") – Infrastructure Projects. The Contractor agrees to comply with the requirements of the Build America, Buy America ("**BABA**") Act, 41 **USC** § 8301 note, and all applicable rules and notices, as may be amended, if applicable to the Subrecipient's infrastructure project. Pursuant to **HUD**'s Notice, "Public Interest Phased Implementation Waiver for **FY** 2022 and 2023 of Build America, Buy America Provisions as Applied to Recipients of **HUD** Federal Financial Assistance" (88 **FR** 17001), any funds obligated by **HUD** on or after the applicable listed effective dates, are subject to BABA requirements, unless excepted by a waiver.

12.3.1. Subcontract Provisions. The Contractor shall include the provisions of Subsection 12.3 (**BABA**), herein, in every sub or tiered contract, specifically or by reference, so that such provisions will be binding upon each of its own contractors or subcontractors.

12.4. Compliance with Chapters 34, 38, and 39 of the Code of Ordinances of the City. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with the provisions of Chapters 34, 38, and 39 of the Code of Ordinances of the City and well as any other relevant provisions of the Charter and the Code of Ordinances.

13. Discriminatory Practices. In performing this Contract, the Contractor shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as specified herein. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

13.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

13.2. Equal Opportunity. In its execution of the performance of this Contract, the Contractor shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Contractor agrees to comply with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements and will require the same of all subcontractors.

14. Place Holder.

15. Place Holder.

16. Termination.

16.1. Termination of Contract for Cause. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this Contract by either **(i)** giving written notice to the Contractor of a date certain by which Contractor

shall, to the written satisfaction of the City, cure after which and without further action by any party, such termination shall automatically become effective and binding, or **(ii)** giving written notice to the Contractor specifying the effective date of such termination at least five (5) business days before the effective date of such termination. Notwithstanding the above, upon determination by a court of competent jurisdiction that the termination of the agreement pursuant to this **Section 16.1** was wrongful, such termination will be deemed converted to a termination for convenience pursuant to **Section 16.2** and the Contractor's remedy for wrongful termination shall be limited to the recovery of the payments permitted for termination for convenience pursuant to **Article 16.2**.

16.1.1 In the event of a termination, all finished or unfinished documents, data, studies, reports, plans, specifications, drawings, supplies, services, etc. prepared by the Contractor under this Contract shall, at the option of the City, become its property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

16.1.2 Notwithstanding the above, the Contractor shall not be relieved of liability to the City for damages sustained by it by virtue of any breach of this Contract by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the exact amount of damages due it from the Contractor is determined.

16.2. Termination for Convenience. The City may terminate this Contract at any time for its convenience, by a notice in writing from the City to the Contractor. If this Contract is terminated by the City as provided herein, the Contractor will be paid an amount which bears the same ratio to the total compensation as the services performed bear to the total services of the Contractor covered by this Contract, less payments of compensation previously made.

16.3. Termination for Non-Appropriation or Lack of Funding. The Contractor acknowledges this Contract is subject to the appropriation and disbursement of funds is not sufficient for this Contract for each budget year in which this Contract is in effect. The Contractor therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City if sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized, or not made available, or such funding has been reduced. In the event this Contract is subject, in whole or in part, to the appropriation and disbursement of Federal and/or State funds and those Federal and/or State funds are not appropriated or are not disbursed to the City, the Contractor hereby agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to it.

16.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or

otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Contractor.

16.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Contractor for the agreed to level of the products, services and functions to be provided by the Contractor under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) business days written notice to the Contractor, reduce the level of the products, services or functions in such manner and for such periods of time as it may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

16.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Contractor for any lost or expected future profits.

16.4. Rights Upon Termination.

16.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the products and deliverables delivered to, in possession of and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) it. Regarding third party products, the Contractor shall transfer all licenses which it is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Contractor for such terminated products unless payment is otherwise approved by it prior to such termination. The Contractor shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this Contract in whole or in part.

16.4.2 Termination for Lack of Funding or Convenience. In the event of termination by the City for lack of funding or convenience, the City shall pay the Contractor for all labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc.(including any holdbacks) installed and delivered to it as of the Termination Date and the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. delivered to, in possession of and paid for by it (except to the extent any invoiced amount is disputed). The Contractor shall be required to exercise commercially reasonable efforts to mitigate damages.

16.4.3 Assumption of Subcontracts. In the event of termination, the City shall have the right to assume, at its option, one or all subcontracts for products, services and functions provided exclusively under this Contract.

16.4.4 Delivery of Documents. In the event of termination, **(i)** the Contractor shall promptly deliver to the City, in a manner reasonably specified by it, all documents and other tangible items furnished by, or owned, leased, or licensed by the City and **(ii)** the City shall pay the Contractor for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

17. Force Majeure. Contractor shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

17.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies; and

17.2. Change of law, order, proclamation, regulation, ordinance, or governmental requirement.

Upon cessation of work for reason of force majeure delays, Contractor shall use its best efforts to meet the schedule set forth in Section 5 of this Contract.

18. Subcontracting. The Contractor shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Contractor's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Contractor and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all federal, state and local, laws, regulations and ordinances but such requirement shall not relieve the Contractor from its requirement that all services provided hereunder shall comply with all Federal, State and local, laws, regulations and ordinances.

18.1. The Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Contractor.

18.2. The Contractor is responsible for and shall control the activities of its subcontractors, and the subcontractors shall consult and cooperate with one another and other contractors working on the Project site. Each subcontractor shall furnish all necessary information to other subcontractors and shall lay out and install its own work to avoid any delays or interferences with the work of another. Any cost for changes,

cutting and/or repairing made necessary by failure to observe the above requirements shall be borne by the Contractor or subcontractor responsible for such failure or neglect.

18.3. The Contractor shall not, without the prior written approval of the City, substitute, terminate, replace or otherwise remove a subcontractor.

19. Assignability. The Contractor shall not assign any interest in this Contract and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Contractor from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

20. Audit. The City reserves the right to audit the Contractor's books of account in relation to this Contract at any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Contractor shall immediately make available to it all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

21. Interest of City Officials. No member of the governing bodies of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains, shall have any personal interest, direct or indirect, in this Contract.

22. Interest of Contractor. The Contractor covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the Project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Contractor further covenants that in the performance of this Contract no person having any such interest shall be employed.

23. Entire Contract. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Contractor and must comply with the City's Charter and Code of Ordinances.

24. Independent Contractor Relationship. The relationship between the City and the Contractor is that of client and independent contractor. No agent, employee, or servant of the Contractor shall be deemed to be an employee, agent or servant of the City. The Contractor shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract.

25. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this

Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principals of law or equity.

26. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

27. Changes in the Project: Change Orders.

27.1. Requests for Change Orders. The City reserves the right on its own volition or based upon a proposal for a Change Order submitted in written form with a thorough explanation by the Contractor, to request from time to time any changes to the requirements and specifications of this Contract and the products to be provided and the functions and services to be performed by the Contractor under this Contract. Such changes must be authorized by the City. The City will not approve of any change orders, deletions, additions, or additional work items to the Scope of Services or any change in the terms and conditions of this Contract except by means of a City authorized amended Scope of Services, applicable and restricted to those items set forth in §1, above, or Change Order issued as set forth in this section, except in the event of an emergency endangering life or property.

27.2. Procedures.

27.2.1 The Contractor's Response to a Change Request.

i. Within thirty (30) calendar days after receipt of a request by the City for any such change or such other period as the Parties may mutually agree to in writing, the Contractor shall submit to the City a proposal describing any changes in Contract Milestones or Contract completion dates, products, functions, timing of delivery, assignment of personnel, and the like, and any associated price adjustment. The Contractor's proposal shall describe, in detail, the basis for the proposed price adjustment, including the charges for any products required to implement the change request.

ii. To the extent that additional costs or cost savings result from a change in required products, the Contractor shall obtain any additional products and provide them to the City at a negotiated price acceptable to the City and the Contractor. Similarly, if the change request is expected

to result in a reduction in products required to perform the services, the Contractor's charges shall be reduced by the cost savings resulting from the products eliminated by the change request.

27.2.2 City's Acceptance of Change Request. If the City accepts the Contractor's proposal, the City shall issue a change order referencing the Contractor's proposal and both parties shall sign the change order. The Contractor shall not implement any change request until the City has issued a valid, properly executed, change order.

27.2.3 City's Rejection of Change Request. If the City does not accept the Contractor's proposal, the City may within two weeks of such non-acceptance: **(i)** withdraw its change request; or, **(ii)** modify its change request, in which case the procedures set forth above shall apply to the Contractor's response to the modified change request.

27.3. City Discretion. The City may, in its sole discretion, approve the proposed Change Order and shall forward same for additional signatures under the following conditions: **(i)** If it conforms to provisions of applicable laws, and **(ii)** if it is consistent with this Contract, and **(iii)** if the time of performance of this Contract will not be unreasonably delayed, **(iv)** the Final Completion date is not changed, **(v)** if the Change Order requires a change to the Final Completion date, such change has been authorized by an approved, executed, written Amendment to this Contract, and **(vii)** if the Change Order requires an increase in the price of the Contract, the City **(1)** has sufficient funds, and **(2)** if a budget transfer is required to cover the cost of the proposed Change Order, such transfer has secured the written approval of the Board of Aldermen and other required regulatory agencies.

27.4. Change Orders Governed by the Provisions of this Contract. All work performed under a Change Order is governed by the provisions of this Contract.

28. Conflicts or Disputes. This Contract represents the concurrence between the City and the Contractor and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents, without regard to the order of precedence, to resolve such conflicts or disputes, as follows: **(i)** the City's **RFP Number 8779** and **(ii)** the Contractor's response to **RFP Number 8779**. Said historical documents are attached hereto as part of **Attachment A.**

28.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

28.2. Presumption. This Contract or any section thereof shall not be construed against any party because the Contract or any section thereof was drafted by such party.

29. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Contractor agrees that it waives a trial by jury as to all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Contractor shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

30. Binding Contract. The City and the Contractor each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

31. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

32. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

33. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City or the Contractor, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Contractor: NEW ENGLAND MASONRY & ROOFING COMPANY
146 SHERIDAN DRIVE
NAUGATUCK, CT 06770

City: Corporation Counsel's Office
City of Waterbury
City Hall Municipal Building - 3rd Floor
235 Grand Street
Waterbury, CT 06702

With a copy to: Waterbury Development Corporation
Third Floor
83 Bank Street
Waterbury, CT 06702

34. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of

Ordinances) supplying the labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc, whether they are expressly stated in this Contract, including but not limited to the following:

34.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

34.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

34.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Contractor or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

34.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

34.5. Upon a showing that a subcontractor made a kickback to the City, a prime Contractor or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

34.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City Contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 34.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 34.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

34.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 34.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

34.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 34.1-34.7.

34.9. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

34.10. The Contractor hereby acknowledges receipt of a copy of Chapters 38 and 39 of the City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: http://www.waterburyct.org/content/458/539/default.aspx [click link titled "The City of Waterbury Code of Ordinances *Passed 8/24/2009*". For Chapter 38, click on **"TITLE III: ADMINISTRATION",** then click **on "CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM"**. For Chapter 39, click on **"TITLE**

III: ADMINISTRATION", then click on **"CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST"**].

34.11. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded Construction Projects," and the State of Connecticut Legislature's Special Act No. 01-1.

34.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

34.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the project, to which this agreement pertains, shall have any personal interest, direct or indirect, in this agreement.

34.14. PROHIBITION AGAINST CONTINGENCY FEES. The Contractor hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

34.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Contractor set forth in Section 6 of this Contract is greater than $2,500,000.00, the City is entitled to receive a copy of all Contractor records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

34.16. CONFLICT OF INTEREST UNDER CFR. Contractor agrees to abide by the provisions of 2 **CFR** § 200.112 and 24 **CFR** Part 570.611 with respect to the conflicts of interest, and covenants that it presently has no financial interest and shall not acquire any financial interest, direct or indirect, which would conflict in any manner or degree with the performance of services under this Agreement. The contractor further covenants that in the performance of this Agreement, no person having such a financial interest shall be employed or retained by the Contractor hereunder.

35. Definitions. Whenever the following, words, terms, etc. appear in this Contract, the intent and meaning shall be as follows:

35.1. Additional Work: Work required by the City that involves a substantial addition to, deduction from or modification of the Contract Documents.

35.2. Bid or Proposal: The form on which the bidder is to submit a bid for the Work contemplated.

35.3. Bidder: A person, partnership, corporation or other business organization submitting a bid on the form for the Work contemplated.

35.4. City: The City of Waterbury, acting directly or through specifically authorized personnel.

35.5. Construction Supervisor: An employee of the City, or other City duly authorized person, including the Waterbury Development Corporation.

35.6. Contract Time: The number of days as stated in the Contract to: (i) achieve Substantial Completion and (ii) Final Completion, and (iii) any other identified Project Milestone.

35.7. Equal: The recognized equivalent in substance and function; considering quality, workmanship, economy of operation, durability and suitability for purposes intended, and not constituting a change in the Work specified. Whenever the words "equal" or "equals" or words of like import are used, it shall be understood they mean "equal" in the opinion of the City.

35.8. Final Completion: The time at which the Project has progressed to the point where, in the opinion of the City, the Project is complete such that it is ready for final payment as evidenced by the City's, or its duly authorized representative's written recommendation of final payment. The terms "finally complete" and "finally completed" as applied to the Project refer to Final Completion.

35.9. General Conditions and/or Special Conditions: An extension to the terms, conditions, and provisions set forth in this document as additional, material, provisions of this Contract.

35.10. Notice to Proceed: A letter from the City which shall state the date of execution of the Contract and specifically advise the Contractor to begin work on the Contract.

35.11. Plans: All drawings or reproductions of drawings pertaining to the construction of the work contemplated and its appurtenances.

35.12. Project Engineer or Manager: An employee of the City or a person, partnership, corporation or other business organization under contract with the City, commissioned to perform construction administration and inspection duties during construction.

35.13. Shop Drawings: Drawings, diagrams, schedules, performance charts, brochures and other materials prepared by the Contractor or subcontractors, manufacturers or distributors which illustrate some portion of the work.

35.14. Specifications or Technical Specifications: The description, provisions and other requirements pertaining to the materials, methods and manner of performing the Project.

35.15. Subcontractor: A person, partnership, corporation or other business organization supplying labor and/or materials for work at the site of the Project to and under agreement with the Contractor.

35.16. Substantial Completion: The time at which, in the opinion of the Engineer, the Project (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Project (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Project mean Substantial Completion thereof.

35.17. Substitution: A replacement of specified material, device or equipment which is sufficiently different in substance, function, quality or workmanship to become the subject of a Change Order.

35.18. Work: All plant, labor, materials, services, supplies, equipment and other facilities and items necessary for, or incidental to, the completion of the terms of the Contract.

35.19. Using Agency: Waterbury Development Corporation on behalf of the City of Waterbury.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

CITY OF WATERBURY

By:_____
Paul K. Pernerewski, Jr.
Mayor

Date: _____

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

NEW ENGLAND MASONRY & ROOFING COMPANY

By:_____
Print name:
Its_____,duly authorized

Date: _____

ATTACHMENT A

Attachment A shall consist of the following, which are referenced and/or attached hereto, and are acknowledged by the Contractor as having been received, or otherwise hereby incorporated by reference as noted below, and all are made a part hereof (as well as any other attachments attached hereto):

1.1.1 City's **RFP Number 8779 (**acknowledged by the Contractor as having been received and incorporated by reference);

1.1.2 Contractor's Response to **RFP Number 8779**, consisting of 41 pages, including Contractors 3 page Price Proposal, and Contractor's Revised Price Proposal, consisting of 3 pages (all attached hereto);

1.1.3 **RFP Number 8779**, Scope of Services, consisting of 1 page (attached hereto);

1.1.4 General Conditions (Article 1 – Article 113), consisting of 41 pages (attached hereto as **Attachment B1)**

1.1.5 Special Conditions (Article 1 – Article 37), consisting of 18 pages (attached hereto as **Attachment B2**);

1.1.6 State of Connecticut Prevailing Wage Schedule dated April 16, 2026, and related information, consisting of 9 pages (attached hereto, or otherwise incorporated by reference);

1.1.7 Contractor's Certificate of Insurance (attached hereto, or otherwise incorporated by reference);

1.1.8 Contractor's Performance Bond (attached hereto, or otherwise incorporated by reference);

1.1.9 Contractor's Payment Bond (attached hereto, or otherwise incorporated by reference);

1.1.10 All amendments and change orders issued by the City after execution of Contract (incorporated by reference);

1.1.11 All applicable Federal, State, and local statutes, regulations charter and ordinances;

1.1.12 All applicable permits and licenses (incorporated by reference).

ATTACHMENT B1

General Conditions

GENERAL CONDITIONS

Draft - City Reserves the Right to Revise

RFP NO. 8801

ATTACHMENT A-1.1

GENERAL CONDITIONS

Draft - City Reserves the Right to Revise

INTRODUCTORY NOTE:

These General Conditions supplement the provisions and requirements of Contract and modify all Contract Documents which follow it numerically, as set forth in Section 1.2 of the Contract. The General Conditions may be amended, revised or supplemented by the Special Conditions, which are project specific. The Contractor's attention is directed to the attached Special Conditions for any amendments, revisions or supplements to the General Conditions for this project. The terms used in these General Conditions which are defined in the Contract have the meanings assigned to them in said Contract.

This section applies equally and specifically to all contractors supplying labor and/or equipment and/or materials for this Project and all drawings, specifications and general provisions of the Contract apply to these General Conditions. Where items of the Contract are repeated, it is intended to call particular attention to or qualify them; it is not intended that any other parts of the Contract shall be assumed to be omitted if not repeated herein.

Unless expressly provided for otherwise in the Contract Documents, all costs associated with any work/services required or necessary under the General Conditions shall be considered as included in the Contract Amount (also referred to as Total Compensation). No separate or additional payment will be made for this work and/or services.

In the event the Waterbury Development Corporation ("WDC") is the contracting party, where appropriate by context, references to the "City" shall also refer to WDC.

ARTICLE 1. PLANS AND SPECIFICATIONS AT THE SITE / AS-BUILTS

1.01 The Contractor shall maintain at the Project site two (2) copies of all Plans, Specifications, Addenda, approved Shop Drawings, Change Orders and other Modifications, Schedules and Instructions, in good order. One copy is to be marked to record all changes made during construction. These shall always be available to the Project Engineer and the City or their authorized representatives. At the conclusion of construction, the Contractor is to turn one (1) corrected set of all documents over to the Project Engineer.

ARTICLE 2. CONSTRUCTION PROGRESS SCHEDULE

2.01 Within seven (7) consecutive calendar days of the written Notice to Proceed, and prior to commencement of any work on site, the Contractor shall prepare and submit for the approval of the City three(3) copies of a complete Construction Progress Schedule which shall be comprised of a critical path method network. (At the same time, the Contractor shall submit the Schedule of Values, Sedimentation and Erosion Control Measures, Water Control Plan and Environmental Protection Plan, as outlined in the various Articles of these General Conditions).

2.02 The critical path of the Project must be identified on the Construction Progress Schedule which shall provide a workable plan for monitoring the progress of all the elements of the Project, establish and clearly display the critical elements of the Work, on which each part or division of the Work is expected to be started and completed, forecast completion of the elements of the Project, and match the Contract duration in time. The Construction Progress Schedule shall also indicate the logic of the work for the major elements and components of work under the Contract, such as the planned mobilization of plant and equipment, sequences of operations, procurement of materials and equipment, duration of activities, type of relationship, lag time (if any), and such other information as it is necessary to present a clear statement of the intended activities.

2.03 The Construction Progress Schedule shall, at a minimum, indicate the proposed scheduling of all major items of work and Project components. The schedule shall state the methods for doing each portion of the work and show the significant on-site construction activities with planned early/late start early/late completion dates and total float for each activity, including activities of the Contractor, subcontractors, fabricators, and suppliers to ensure adequate planning and communication. Activities shall include, the following items, as applicable: (a) milestone events; (b) seasonal weather limitations (c) the procurement and fabrication of materials, plant and equipment and any associated submittals; (d) the order in which the Contractor proposes to complete activities; (e) temporary structures or systems; (f) major construction or work zone traffic control stages; (g) activities assigned to Utilities, railroads and other parties; (h) activities assigned to the City and other State or municipal entities; (i) sampling and testing of materials; (j) settlement, surcharge or cure periods; (k) punch list work, (l) inspection activities assigned to the City, including final inspection and (m) all project closeout activities and requirements. The Contractor shall evaluate the status of the Project at least monthly, comparing it to the original schedule, which shall be revised as required herein. The Contractor shall notify the Project Engineer immediately of any circumstances that may affect the current schedule.

2.04 Upon approval of the initial Construction Progress Schedule by the Project Engineer, this schedule shall also be referred to as the "Baseline Construction Progress Schedule" or "Baseline Schedule."

2.05 The Contractor shall perform the work of this Contract to satisfy the approved Construction Progress Schedule; however, the Project Engineer and City reserve the right to amend and alter the Construction Progress Schedule, as approved, at any time and in a manner which the Project Engineer deems to be in the best interests of the City. The latest version of the Construction Progress Schedule, as amended and approved by the Project Engineer, shall also be referred to as the "Current Construction Progress Schedule" or "Current Schedule." The approval of the Construction Progress Schedule, or any revision thereof, shall in no way waive the requirements of the Contract nor shall it excuse the Contractor from any obligations under the Contract.

2.06 The Contractor shall be required to execute his work in accordance with the Construction Progress and in accordance with any additional requirements specified herein and/or revisions approved by the Project Engineer.

2.07 The Construction Progress Schedule shall forecast the times for doing each portion of the work. The Contractor shall arrange the work under this Contract to conform with the Construction Progress Schedule, as it may be revised by the Project Engineer from time to time, at no additional expense to the City.

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2.08 Contractor shall provide, at a minimum, the following:

a. Monthly Updates: Each month, as of a calendar date mutually acceptable to the Contractor and to the Project Engineer, the Contractor shall deliver to the Engineer three (3) prints of all required schedule diagrams and tabulations. Until Final Completion of the work, Contractor shall continually evaluate the status of the Project, comparing it to the current Construction Progress Schedule, or approved revision thereof. The Contractor shall notify the Project Engineer immediately of any circumstances that may affect the Current Schedule, or any component thereof.

b. Biweekly Schedules: Each week, the Contractor shall be required to produce and submit to the Project Engineer a biweekly schedule showing all activities planned for the following two-week period. This short-term schedule may be handwritten; however, a two week "look ahead" filter from the Construction Progress Schedule is preferred. The biweekly schedule shall clearly indicate all work planned on a crew basis for the two-week period.

c. Recovery Schedules: If completion of any part of the work, delivery of equipment or materials, or submission of submittals or required documentation is behind the approved Construction Progress Schedule and will impact the end date of the work past the Contract completion dates (create negative float), the Contractor shall submit in writing, a revised Construction Project Schedule acceptable to the City for completing the work on or before the current Contract completion dates.

d. The revised Construction Project Schedule shall take some or all the following actions to demonstrate the manner in which an acceptable rate of progress will be regained, by the following methods:

i. Increase construction manpower in such quantities and crafts as shall substantially eliminate the backlog of work and meet the current Contract completion date.
ii. Increase the number of working hours per shift, the number of shifts per day, the number of workdays per week, or the amount of construction equipment, or any combination of the foregoing.
iii. Reschedule work items to achieve concurrent accomplishment of work activities.

e. Under no circumstances will the adding of equipment or construction forces, increasing the working hours, or employing any other method, manner, or procedure to return to the contractually required completion dates be a justification for additional compensation to the Contractor.

ARTICLE 3. ESTIMATED QUANTITIES

3.01 Any Estimated Quantities for the Project furnished by the City, including those provided on the Bid Form, are approximate only and are: (a) for procurement related comparison purposes only; (b) given as a basis for the pricing; and (c) are not represented to be actual quantities for completion of the Work. Within the limits of available funds, the Contractor will be required to complete the Work at the unit prices provided in the Bid Form/or Price Proposal whether it involves quantities greater or lesser than the estimate. The Contractor will be compensated only for the actual quantity of authorized, and performed, and/or materials furnished.

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ARTICLE 4. SCHEDULE OF VALUES; APPLICATION FOR PAYMENT

4.01 Within seven (7) consecutive calendar days after the Notice to Proceed, as a basis for estimating partial payments, the Contractor shall submit for the approval of the City a certified Schedule of Values, broken down into quantities and unit costs for the various parts of the work, divided as may be directed and aggregating the total sum of the Contract; and if required, he shall submit evidence supporting this schedule.

4.02 The Contractor's requisition for payment shall be submitted on forms supplied by the Contractor and approved by the City and shall be in such numbers of copies as may be designated by the City. Sample forms are included in the Bid Documents. Alternate payment application forms may be utilized provided they are approved by the City, in writing, prior to submission by the Contractor

4.03 If the Project is funded by multiple funding sources, the Contractor may be required to submit separate requisitions for payment to each source, on the forms provided by each source and in accord with all requirements of each individual funding source.

4.04 For Lump Sum projects, the requirements for the Schedule of Values are further defined as follows: a) the Schedule of Values shall delineate the various tasks that comprise the lump sum items. Each item in the Schedule of Values shall include its proper share of overhead and profit. This schedule, when accepted by the Project Engineer, shall only be used as a basis for Contractor's periodic payment applications. No payment will be made to Contractor until such Schedule has been submitted and accepted by Project Engineer, and b) the lump sum item shall be broken down sufficiently to provide a convenient and realistic means for determining the amount of work done during various stages of progress.

ARTICLE 5. PARTIAL PAYMENTS

5.01 The City will review the Contractor's monthly requisitions for Partial Payments to arrive at what is, in its opinion, a fair and just estimate of the materials suitably stored on the site and the amount of work performed on the Contract. At its discretion, the City may allow those materials stored off-site to be included in the monthly requisitions. In the event the City allows the Contractor to include in its requisitions payments for materials stored off the site, the Contractor shall also submit any additional bonds and/or insurance certificates relating to off-site stored material and follow such other procedures as may be required by the City.

5.02 In making such Partial Payments for the Project, retainage shall be held in the amount of 5% of the value of work completed to date. The Retainage does not include additional sums that the City may withhold due to the Contractors failure to comply with construction plans, specifications etc. deemed provisions of this contract.

5.03 Where prices are not broken down sufficiently in the Schedule of Values to accurately determine the value of work completed, Project Engineer will estimate the value of work completed and will deduct some amount to arrive at a conservative value which will allow City to easily complete the Work with the unpaid balance. When the required detail in the Schedule of Values is not provided by Contractor, Contractor agrees to accept Project Engineer's determinations.

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ARTICLE 6. INSPECTION AND TESTS

6.01 All material and workmanship shall be subject to inspection, examination and testing by the City and/or Project Engineer (in addition to that required by the Specifications) all times during manufacture and/or construction and at all places where such manufacture and/or construction is carried on. Notice of the time of all tests to be made at the site shall be given to all interested parties.

6.02 Contractor must obtain the Engineer's approval of any sources of materials to be incorporated into the Project before beginning to use them for the Project.

6.03 If, at any time before final acceptance of the Project, the City and/or Project Engineer considers it necessary or advisable to examine any portion of the Project already completed by removing or testing out the same, the Contractor shall upon request furnish promptly all necessary facilities, labor and materials. If such work is found to be defective in any material respect because of a fault of the Contractor or any of its subcontractors, or if any work shall have been covered over without the approval or consent of the City (whether it is found to be defective), the Contractor shall be liable for testing costs and all costs of correction, including labor, material, services of required consultants, additional supervision and administrative costs.

6.04 Testing of materials and inspection will be performed by the City's third party testing agency. The Contractor shall give the Engineer or his representative timely notice of readiness of the Work for all required inspections, tests, or approvals and shall cooperate with inspection and testing personnel to facilitate required inspections or tests. The City shall employ and pay for the services of an independent testing laboratory to perform all inspections, tests, or approvals required by the contract documents.

6.05 Without additional charge, the Contractor shall promptly furnish all reasonable facilities, labor and materials necessary to make tests safe and convenient. Special, full size and performance tests shall be as described in the Specifications.

ARTICLE 7. UTILITIES

7.01 The accuracy and completeness of the utility information shown on the Plans and/or otherwise provided by the City is not guaranteed. The Contractor shall make its own investigation of the extent and location of utilities and of the possibility of relocation work by the utility companies and shall plan its operations accordingly. No claim for any delays, damage or extra work occasioned thereby will be allowed.

7.02 The Contractor shall allow others access to the Project for the purpose of placing, relocating or maintaining utilities, and he shall cooperate in every way in the performance of this Project.

7.03 The Contractor shall notify the utility owners well in advance of the time the Contractor proposes to perform any work which would endanger utility installations, and the Contractor shall cooperate with the utility owners in relocating and/or protecting such installations during construction operations.

7.04 No payment will be made to the Contractor for locating, protecting and making arrangements for relocating public utilities or for any delays caused thereby. The Contractor shall include

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all the costs of this Project in the other scheduled items of the Contract.

ARTICLE 8. SEDIMENTATION AND EROSION CONTROL

8.01 All watercourses shall be protected from sedimentation, both during and after construction. The Contractor shall control erosion and sedimentation problems in accordance with Connecticut Guidelines for Soil Erosion and Sediment Control prepared by the Connecticut Council on Soil and Water Conservation, dated 2002, as amended.

8.02 The Contractor shall submit the Sedimentation and Erosion Control Plan for the approval of the Project Engineer within seven (7) consecutive calendar days after the Notice to Proceed.

8.03 The Contractor shall be responsible for providing silt fences, staked haybales and other temporary erosion control measures which may be required to properly complete this Project. No extra compensation will be allowed, due to water or precipitation levels fluctuation.

ARTICLE 9. PROTECTION OF ENVIRONMENTAL RESOURCES

9.01 The environmental resources within the Project boundaries and those affected outside the limits of permanent work under this Contract shall be protected during the entire period of this Contract. The Contractor shall confine its activities to areas defined by the Plans and Specifications. Environmental protection shall be as stated in the following subparagraphs:

a. Prior to the beginning of any construction, the Contractor shall identify all land resources to be preserved within the work area. The Contractor shall not remove, cut, deface, injure or destroy land resources including trees, shrubs, vines, grasses, topsoil and landforms without special written permission from the property owner. No ropes, cables or guys shall be fastened or attached to any trees for anchorage unless specifically authorized in writing by the Project Engineer. Where such special emergency use is permitted, the Contractor shall always provide effective protection for land and vegetation resources as defined in the following subparagraphs.

b. Prior to any construction, the Contractor shall mark the areas that are not required to accomplish all work to be performed under the Contract. Isolated areas within the general work area which are to be saved and protected shall also be marked or fenced. Monuments and markers shall be protected before construction operations commence. Where construction operations are to be conducted during darkness, the markers shall be visible. The Contractor shall convey to its personnel the purpose of marking and/or protection of all necessary objects.

c. Trees, shrubs, vines, grasses, landforms and other landscape features indicated and defined on the Plans to be preserved shall be clearly identified by marking, fencing or wrapping with boards, or any other approved techniques.

d. Earthwork brought to final grade shall be finished as indicated and specified. Side slopes and back slopes shall be protected as soon as practicable upon completion of rough grading. All earth work shall be planned and conducted to minimize the duration of exposure of unprotected soils. Except in instances where the constructed feature obscures borrow areas, quarries and waste material areas, these areas shall not initially be cleared in total. Clearing of such areas shall progress in reasonably sized increments as needed to use the areas developed as approved by the City and/or Project Engineer.

e. Runoff from the construction site shall be controlled by the construction of diversion

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ditches, benches and berms to retard and divert runoff to protected drainage courses, and any measures required by area wide plans approved under Paragraph 208 of the Clean Water Act, as amended.

f. The Contractor shall construct or install all temporary erosion control features as indicated in the submitted Sedimentation and Erosion Control Plans or directed by the City and/or Project Engineer. Temporary erosion control measures such as berms, dikes, drains, grass and mulching shall be maintained until construction of the Project is completed.

g. The Contractor's field offices, staging areas, stockpile storage and temporary buildings shall be placed in areas designated on the submitted Plan. A temporary move or relocation of the Contractor's facilities shall be made only on approval by the City and/or Project Engineer.

h. Borrow areas shall be managed to minimize erosion and to prevent sediment from entering nearby watercourses.

i. Spoil areas shall be managed and controlled to limit spoil areas and to prevent erosion of soil or sediment from entering nearby watercourses. Spoil areas shall be developed in accordance with the grading plan indicated on the Plans.

ARTICLE 10. ENVIRONMENTAL PROTECTION PLAN

10.01 Within seven (7) consecutive calendar days after the Notice to Proceed, and prior to commencement of any work on site, the Contractor shall submit an Environmental Protection Plan for the approval of the City in accordance with the provisions herein specified. The plan shall include but not be limited to the following:

a. A list of Federal, State and Local laws and regulations concerning environmental protection, pollution control and abatement that are applicable to the Contractor's proposed operations and the requirements imposed by those laws and regulations.

b. Methods for protection of features to be preserved within authorized work areas. The Contractor shall prepare a listing of methods to protect resources needing protection, i.e., trees, shrubs, vines, grasses and groundcover, landscape features, air and water quality, fish and wildlife, soil, historical, archeological and cultural resources.

c. Procedures to be implemented by the Contractor to provide the required environmental protection and to comply with applicable laws and regulations. The Contractor shall set out the procedures to be followed to correct pollution of the environment due to accident, natural causes or failure to follow the procedures set out in accordance with the Environmental Protection Plan.

d. The location of the nearest suitable solid waste disposal area and a permit allowing the Contractor to use those facilities.

e. Drawing showing locations of any proposed temporary excavations or embankments for haul roads, stream crossings, material storage areas, structures, sanitary facilities, and stockpiles of excess' or spoil materials.

f. Environmental monitoring plans for the job site, including land, water, air and noise monitoring as necessary, and as required by the Project Engineer.

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g. Environmental monitoring and management plans for the any endangered wildlife or plant species as determined by CT DEEP, City or Project Engineer.

h. Traffic control plan when necessary.

i. Methods of protecting surface and ground water during construction activities.

j. Work area plan showing the proposed activity in each portion of the area and identifying the areas of limited use or nonuse. The plan should include measures for marking the limits of use areas.

ARTICLE 11. TEMPORARY UTILITIES

11.01 Unless expressly otherwise provided for in the Contract Documents the Contractor shall be responsible for determining and supplying at no cost to the City all temporary utilities of any nature whatsoever needed to complete the work. Unless otherwise provided for in the Bid Documents, all necessary temporary utilities shall be installed at the start of the Project.

ARTICLE 12. ABBREVIATIONS

12.01 Where one of the following abbreviations are used in the Contract Documents, it shall have the meaning set forth opposite each below:

AASHTO American Association of State Highway and Transportation Officials

ACI American Concrete Institute

AGA American Gas Association

AIEE American Institute of Electrical Project Engineers

AISC American Institute of Steel Construction

API American Petroleum Institute

ANSI American National Standards Institute

ASCE American Society of Civil Engineers

ASHRAE American Society of Heating, Refrigeration and Air Conditioning Engineers

ASME American Society of Mechanical Engineers

ASTM American Society of Testing and Materials

AWG American (or Brown and Sharpe) Wire Gauge

AWWA American Water Works Association

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CONNDOT Connecticut Department of Transportation

DEP Department of Environmental Protection

EDR Equivalent Direct Radiation

EPA Environmental Protection Agency

FWQA Federal Water Quality Administration

IBR Institute of Radiator and Boiler Manufacturers

MCB Master Car Builders

NBS National Bureau of Standards

NEC National Electrical Code (latest edition)

NEMA National Electrical Manufacturers Association

NEWWA New England Water Works Association

NFPA National Fire Protection Agency

NPT National Pipe Thread

SMACNA Sheet Metal and Air Conditioning Association

OS&Y Outside Screw and Yoke

STLWG United States Steel Wire, Washburn and Moen, American Steel And Wire Companies and Roebling Gauge

USS GAUGE United States Standard Gauge

WOG Water, Oil, Gas

WSP Water Steam Pressure

"Federal Specification" means a Federal specification issued by the Federal Supply Services Administration, Washington, D.C.

ARTICLE 13. SUBSURFACE EXPLORATION

13.01 Where applicable, boring logs, probes and related information contain data regarding subsurface conditions at the dates and location indicated. This information is shown for the convenience of the Contractor, but is not guaranteed to be correct or complete, and it is not warranted that it represents a true or approximately true picture of the actual subsurface conditions to be encountered. The boring log data is contained within the Appendices of the Technical Specifications.

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ARTICLE 14. CONTRACT AND CONTRACT DOCUMENTS

14.01 The City shall interpret its own requirements. In case of any conflict or inconsistency between the provisions of this signed portion of the Contract and those of the Specifications, the provisions of the signed portion of the Contract shall govern.

14.02 The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. If any provision in the Contract Documents conflict with any other provision therein, the priority of the documents shall be in accordance with Section 1.2 of the Contract.

ARTICLE 15. SHOP DRAWINGS, CATALOG CUTS AND SAMPLES

15.01 The Contractor shall promptly submit to the Project Engineer five copies of each submittal prepared in accordance with the approved schedule. After examination of such submittal by the Project Engineer and the return thereof, the Contractor shall make such corrections to the submittal as have been indicated and shall furnish the Project Engineer with five corrected copies. If requested by the Project Engineer, the Contractor must furnish additional copies. Regardless of corrections made on, or approvals given to, such submittal by the Project Engineer, the Contractor shall nevertheless be responsible for the accuracy of such submittal. The Contractor shall also be responsible for the submittal's conformity to the Submittal and Specifications unless the Contractor notifies the Project Engineer in writing of any deviations at the time of submission of the submittal.

15.02 Submittal of all fabricated work shall be submitted to the Project Engineer and no work shall be fabricated unless it is done at the Contractor's own risk until approval has been given by the Project Engineer and City.

15.03 The Contractor shall submit all submittals on dates sufficiently in advance of requirements to enable the Project Engineer and City to properly review them. This period shall include time to correct, resubmit and recheck, if necessary, and no claim for delay will be granted to the Contractor because of the Contractor's failure in this respect. The Project Engineer and City will be given a minimum of fourteen (14) consecutive calendar days for the initial review of each submitted submittal.

15.04 All submitted submittals must bear the approval stamp of the Contractor and reference conformance to the applicable provisions of the Specifications as evidence that the Contractor has checked the drawings. Any drawings submitted without this stamp of approval will not be considered and will be returned to the Contractor for resubmission. If the submittals show variations from the requirements of the Contract Documents because of standard shop practice or other reason, the Contractor shall make specific mention of such variation in the letter of submission to the Project Engineer. If the variation is acceptable to the Project Engineer and City, suitable action may be taken for proper adjustment. If not acceptable, the Contractor shall not be relieved from the responsibility for executing the work in accordance with the Contract Documents, although such submittals had been approved.

15.05 Where submittals are submitted by the Contractor that indicate a departure from the Contract Drawings which the Project Engineer deems to be a minor adjustment and in the City's interest and not involving a change in the Contract price or an extension in time, then the Project Engineer may

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approve the drawings. Such approval will contain, in substance the following:

The modification shown on the attached drawings is approved in the interest of the City to affect an improvement for the project and is ordered with the understanding that it does not involve any change in the Contract price or time. The modification is generally subject to all Contract stipulations and covenants, and it is without prejudice to all rights of the City under the Contract.

The approval of submittals will be general and shall not relieve the Contractor from the responsibility for adherence to the Contract nor of the responsibility for any errors that may exist.

15.06 The Contractor agrees to hold the Project Engineer and the City harmless and to defend them against damage or claims for damages arising out of injury to others or to property of third parties which result from errors on shop or working drawings, whether they have been approved by the Project Engineer and/or the City.

15.07 Working Drawings. When required by the Contract or when ordered to do so by the City Representative, the Contractor shall prepare and submit 4 copies of the working drawings to the City Representative for review. These drawings shall be submitted sufficiently (at least 15 consecutive calendar days) in advance of the proposed use, to allow for their review, and any necessary revisions, without delay of the Project. No work covered by these working drawings shall be done until the drawings have been submitted to the City Representative for review and the City Representative's comments have been appropriately taken into account and implemented. The furnishing of the working drawings shall not serve to relieve the Contractor of any part of its responsibilities under the Contract.

ARTICLE 16. CONTRACTOR'S TITLE TO MATERIALS

16.01 No material, supplies or equipment for the work shall be purchased by the Contractor, or by any Subcontractor, subject to any chattel mortgage or under any conditional sale or other agreement by which an interest therein or in any part thereof is retained by the seller or supplier. The Contractor warrants good title to all material, supplies and equipment installed or incorporated in the work. The Contractor further warrants that, upon completion of all work, he will deliver the premises, together with all improvements and appurtenances constructed thereon, to the City free of any claims, liens, charges or encumbrances. The Contractor further warrants that neither the Contractor nor any person, firm or corporation furnishing any material, labor or equipment for any work covered by this Contract shall have a right to lien upon the premises or any improvement or appurtenance thereon.

ARTICLE 17. "OR EQUAL" CLAUSES

17.01 Unless otherwise provided for in the Bid Documents, the Contract will be based on material and equipment described on the Bid Documents without consideration of possible substitute or "equal" items. However, after award of the Work, whenever a material or article required is specified or shown on the plans by using the name of a proprietary product or of a particular vendor or manufacturer, any materials or article which, in the sole discretion of the Project Engineer, is equal or superior to the specified item to material, may be considered an "equal." Requests for substitutions must be supported by evidence such as technical data, test results, or other pertinent information that demonstrates that the substitute offered is equal to or better than the specification's requirements. Such items shall not be purchased or installed without the written approval of the Project Engineer. In all cases, only new materials shall be used for the work.

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ARTICLE 18. REPRESENTATIONS OF THE CONTRACTOR

18.01 The Contractor represents and warrants:

(a) That he is financially solvent and that he is experienced and competent to perform the type of work or to furnish the plant, material or equipment to be performed or furnished by him; and

(b) That he is familiar with all Federal, State and municipal laws, ordinances, orders and regulations which may in any way affect the work of those employed therein, including but not limited to any special acts relating to the work or to the project of which it is a part; and

(c) That such permanent and temporary work required by the Contract Documents to be done can be satisfactorily constructed and be used for the purpose for which it is intended, and that such construction will not injure any person nor damage any property; and

(d) That he has carefully examined the drawings, specifications and addendum (or addenda) if any, and the site of the work, and that, from his own investigations, he has satisfied himself as to the nature, quality and quantity of surface and subsurface materials likely to be encountered; of the character of equipment required for the work; of other facilities needed for the performance of the work; of the general and local conditions and of all other materials which in any way may affect the work and its performance; and

(e) That he is aware of the hazards involved in the work and the danger to life and property both evident and inherent and that he will conduct the work in a careful and safe manner without injury to persons or property; and that he can provide the necessary equipment, labor and materials to complete the contract work within the specified contract duration.

ARTICLE 19. PROTECTION OF WORK AND PROPERTY (EMERGENCY)

19.01 The Contractor shall always safely guard and protect the City's property from injury or loss in connection with this contract. He shall always safely guard and protect his own work and that of adjacent property from damage. The Contractor shall replace or make good any such damage, loss or injury unless such is caused directly by errors contained in the Contract or by the City or its duly authorized representatives.

19.02 In case of an emergency that threatens the loss or injury of property and/or safety of life, the Contractor will be allowed to act in a diligent manner without previous instructions from the City. He shall notify the City immediately thereafter.

19.03 Where the Contractor has not acted but has notified the City of an emergency threatening injury to persons or damage to the work or to any adjoining property, he shall act as instructed or as authorized by the City.

19.04 The amount of reimbursement claimed by the Contractor on account of any emergency action shall be determined in the manner provided elsewhere in the Contract Documents.

ARTICLE 20. WEATHER CONDITIONS

20.01 In the event of temporary suspension of the work, or during inclement weather, or

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whenever the City shall direct, the Contractor shall carefully protect his work and materials against damage or injury from the weather. The Contractor shall cause all his subcontractors to provide the same protection for their portion of the work. If, in the opinion of the City, any work or material was damaged or injured by reason of failure on the part of the Contractor, or any of his subcontractors, so to protect his work, or otherwise damaged by the negligence of the Contractor or any of his subcontractors or their agents or servants, or is otherwise defective, such materials shall be removed and replaced at the expense of the Contractor.

20.02 For projects involving asphalt paving, all work shall be temporarily suspended, upon direction of the City, when the Contractor can no longer properly pave exposed areas in accordance with the plans and specifications during inclement weather or during winter months.

ARTICLE 21. SUBLETTING

21.01 The Contractor is not to assign, transfer or sublet the Contract in whole or in part to any other person or persons without written permission from the City. The Contractor cannot abridge the terms of the Contract in any way without written permission of the City. The Contractor must keep the Contract in his name and control until all work is completed and finally accepted by the City. The Contractor shall likewise not assign any of the money payable under this Contract. Approval by the City of the subletting of any part of the work shall not, under any circumstances, relieve the Contractor or his Surety of any liabilities or obligations under the terms of the Contract Documents.

21.02 The Contractor shall be as fully responsible to the City for the acts and omissions of his subcontractors, and of the persons either directly or indirectly employed by them, as he is for the acts and omissions of persons directly employed by him. Should any subcontractor violate any of the terms of these specifications, the City may, at its option, require the Contractor to end and terminate such subcontract.

21.03 The Contractor shall cause appropriate provisions to be inserted in all subcontracts relative to the work to bind subcontractors to the Contractor by the terms of the Contract and the General Conditions and other provisions of the Contract Documents. This language is to be applicable insofar as necessary to the work and is to give the Contractor the same power over as regards terminating any subcontract as the City may exercise over the Contractor under any provisions of the Contract Documents.

21.04 Nothing contained in this Contract shall create any contractual relation between the City and any subcontractor.

ARTICLE 22. SUBSTITUTE BOND

22.01 If, at any time, the Contractor's Surety or Sureties, or the carriers of other insurance herein specified to be written, become insolvent or, in a reasonable judgment of the City, become unsafe or unsound then, upon five days written notice from the City to the Contractor, the Contractor shall substitute such Performance and Labor and Material Bond or insurance with such other Surety or carrier in such form as shall be acceptable to the City. Any additional premium caused by such a substitution shall be paid for by the Contractor. No further payments will be deemed due nor will be made until the new Surety or Sureties have furnished such an acceptable bond to the City.

ARTICLE 23. RIGHT TO WITHHOLD PAYMENTS

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23.01 The City may withhold from the Contractor so much of any approved payments due as may in the judgment of the City be necessary to:

a. Assure the payment of any lien, stop notice or claim, filed with the City for work, labor, or materials done, performed or delivered and used in the prosecution of the work herein provided for (whether in strictly legal form or otherwise)

b. Protect the City from loss due to defective work not remedied or through any improper or defective machinery, implements or appliances used by the Contractor or for failure of the Contractor to fully comply with any requirements of the Contract.

c. Protect the City from loss due to injury to persons or damage to the work or property of other contractors, subcontractors or others caused by the act' or neglect of the Contactor or any subcontractors.

23.02 The City shall have the right, as agent for the Contractor, to apply any amounts so withheld in such manner as the City may deem proper to satisfy such claims or to secure such protection. Such applications of such money shall be deemed payments to the account of the Contractor.

23.03 Notwithstanding the above, the Contractor, in conformance with Section 49-41a of the Connecticut General Statutes, as revised, shall, within 30 consecutive calendar days after any given Contract payment to the Contractor by the City, pay any amounts due any subcontractor, whether for labor performed or materials furnished.

ARTICLE 24. PAYMENTS BY CONTRACTOR

24.01 The Contractor, in conformance with Section 49-41a of the Connecticut General Statutes, as revised, shall, within 30 consecutive calendar days after any given Contract payment to the Contractor by the City, pay any amounts due any subcontractor, whether for labor performed or materials.

ARTICLE 25. NOTICE OF WARNING

25.01 If the Contractor shall fail to make prompt payment to persons supplying labor or materials for the work; or refuse or fail to supply enough properly skilled workmen or proper materials; or refuse or fail to prosecute the work or any part thereof in accordance with the Contract Documents or with such diligence as will insure its completion within the period herein specified (or any duly authorized extension thereof); or fail to complete the work within said period; or refuse to regard laws ordinances, codes or instructions of the City then the City shall forward A Notice of Warning to the Contractor by registered mail at the address given in the Contract. In the event the Contractor fails to comply with said Notice of Warning within five (5) consecutive calendar days from receipt thereof, the City shall have the right to terminate the Contract.

ARTICLE 26. PROGRESS MEETINGS

26.01 Progress meetings will be held weekly at locations, dates and times selected by the City for the purpose of reviewing, scheduling and coordinating the Project's progress as well as other matters.

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ARTICLE 27. PERMITS

27.01 The Contractor shall keep himself fully informed of all existing and current Municipal, State or Federal ordinances, regulations or laws in any way limiting or controlling the operations or actions of those engaged in the work or affecting the materials supplied to or by them. The Contractor shall always observe and comply with all such valid and binding ordinances, laws or regulations. The Contractor shall protect and indemnify the City and its representatives against any claims arising from, or based upon, any violation of the same.

ARTICLE 28. RIGHT TO USE THE WORK

28.01 The City may enter upon the use of the whole or of any portion of the work, which may be in condition to use, at any time before its final acceptance of the Project. Such use shall not constitute, or be evidence of, acceptance by the City or by the Project Engineer of the whole or any part of the material furnished, or work performed under the Contract.

ARTICLE 29. PROVISIONS REQUIRED BY LAW

29.01 Every provision of law and clause required to be inserted in this Contract shall be deemed to be inserted herein and the Contract shall be read and enforced as though it were included herein. If, through mistake or otherwise, any such provision is not inserted, then, upon application of either party, the Contract shall forthwith be physically amended to make such insertion.

29.02 If this Contract contains any unlawful provisions not an essential part of the general structure of the Contract, and which shall not appear to have been a controlling or material inducement in the making thereof, the same shall be deemed stricken from the Contract without affecting the binding force of the remainder.

ARTICLE 30. WAIVER

30.01 Neither the inspection by the City or Project Engineer or by any of their employees; nor any order, measurement or certificate by the Project Engineer; nor any order by the City for the payment of any money; nor any payment for or acceptance of the whole or any of the work by the Project Engineer for the City; nor any extension of time; nor any possession taken by the City or its employees shall operate as a waiver of any provision of this Contract or of any power herein reserved to the City; nor shall such action waive any right to damages herein provided. Nor shall any waiver of any breach of the Contract constitute a waiver of any other or subsequent breach. Any remedy provided in this Contract shall be construed as cumulative - i.e., in addition to each and every other remedy herein provided.

ARTICLE 31. USE OF PREMISES AND REMOVAL OF DEBRIS

31.01 The Contractor expressly undertakes at his/her own expense:

a. To take every precaution against injuries to persons or damage to property;

b. To store apparatus, materials, supplies and equipment in such orderly fashion at the site so as to not unduly interfere with the progress of the work or the work of any other contractor;

c. To place upon the work or any portion thereof only such loads as are consistent with the

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safety of that portion of the work;

d. To frequently clean up all refuse, rubbish, scrap materials and debris caused by the Contractor's operations to the end that at all times the site of the work shall present a neat, orderly and work manlike appearance;

e. To remove all surplus material; falsework; temporary structures including foundations thereof; plant of any description and debris of any nature resulting from the Contractor's operations before final payment is

f. To put the site in a neat orderly condition, to remove all clean-up materials, to remove such materials from the construction site, and to deposit them in a refuse disposal site at his/her expense; and

g. To affect all cutting, fitting or patching of work required to make the same conform to the Drawings and Specifications and, except with the consent of the City, not to cut or otherwise alter the work of any other contractor.

ARTICLE 32. RIGHT-OF-WAY AND SUSPENSION OF WORK

32.01 Land and rights-of-way for the purposes of this Contract will be furnished by the City to the extent shown on the Drawings. The City will use diligence in acquiring said land and rights-of-way as speedily as possible. However, it is possible that not all land and rights-of-way will be obtained as herein contemplated before construction commences. In such case the Contractor shall begin the work upon such land and rights of-way as the City may have previously acquired. No claim for damages whatsoever will be allowed by reasons of the delay in obtaining the remaining lands and/or rights-of-way. Should the City be prevented or enjoined from proceeding with the work, or from authorizing its prosecution, either before or after the commencement, by reason of litigation or by reason of its inability to procure any lands or rights-of-way for the said work, the Contractor shall not be entitled to withdraw from the Contract because of these occurrences. In the event of any of the above occurrences, the time for completion of the work may be extended in the manner provided elsewhere in the Contract Documents.

ARTICLE 33. CONSTRUCTION EQUIPMENT AND MACHINERY

33.01 The Contractor shall furnish and maintain, at its own cost and risk, all tools, apparatus and appliances, hoists and/or cranes and power for same, scaffolding, runways, ladders, temporary supports and bracing and all other similar work or material necessary to insure speed, convenience and safety in the execution of its Contract. All such items shall be subject to approval of the City, upon the Project Engineer's recommendation, as to general stability, type and location, but the responsibility for proper design, strength and safety shall remain with the Contractor. All such items shall comply with OSHA regulations and all other applicable codes, statutes, rules and regulations.

33.02 The Contractor shall provide all drains, drainage, ditches and pumping apparatus (including power and attendance for same) that may be necessary to keep all excavations and sub-grade work free from water.

33.03 All machines, equipment, trucks and vehicles used in the prosecution of the work, or in connection therewith, shall always be in proper working condition. Only gasoline, electric or diesel

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engines shall be used for the power in operating equipment.

33.04 The Contractor shall be responsible for curtailing noise, smoke, fumes or other nuisances resulting from the operations. Contractor shall, upon written notification from the City or Project Engineer, make any repairs, replacements, adjustments or additions and furnish mufflers when necessary to fulfill requirements. No oil tanks for fueling equipment shall be stored less than one hundred (100) feet from any watercourse.

33.05 All costs involved in complying with the stipulations outlined shall be included in the various prices set in the proposal.

ARTICLE 34. CONTRACTOR'S GENERAL WARRANTY PERIOD

34.01 The One Year General Warranty Period shall commence on the date of the written notice of final acceptance of the Project by the City and during such time Contractor shall guarantee his work is free from faulty materials and lack of workmanship. Within the One Year General Warranty Period, if any portion of the Work in the City's opinion require repairing, replacing or rebuilding, the Contractor shall start such repairs within five (5) consecutive calendar days after receipt of notice from the City. If the Contractor fails to or neglects to start the repairs within five consecutive calendar days, the City may employ such other person or persons as it may deem proper to make such repairs. The City will charge the Contractor the cost thereby incurred. Nothing herein provided shall limit the liability of the Contractor or Surety to the City for non-performance of the Contractor's obligations at any time.

34.02 The Payment and Performance Bonds, and Material Bond, if required, shall remain in full force and effect through the one-year General Warranty Period.

34.03 Deficiencies in the Work discovered after the date of the written notice of final acceptance of the Project by the City shall be deemed General Warranty Work. Such deficiencies shall be corrected by Contractor under this Article.

34.04 The Contractor shall remedy any defects due to faulty materials or workmanship within thirty (30) consecutive calendar days of receiving notice thereof by the City. Should the Contractor fail to correct the deficiency within thirty (30) consecutive calendar days, the City may perform the corrective work and Contractor shall be responsible for all reasonable costs incurred by the City in performing such correction.

ARTICLE 35. PROCEDURE IN CONSTRUCTION

35.01 The Contractor shall start work and carry it on at such point or points and in such order of precedence and at times and seasons as may be determined by the City. The Contractor shall complete the various portions of the work in accordance with the schedule approved by the City.

35.02 Complete organization, complement of equipment and ample materials shall be on hand before actual work commences. The Contractor shall arrange his/her organization, plant, equipment and materials so that construction operations will be carried on continuously. The Contractor will not be permitted to reduce the force of workers or remove any equipment from the work if such reduction or removal impairs the progress of the work.

35.03 If the City awards more than one contract to the Contractor, the Contractor shall be

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required to prosecute the work on each contract simultaneously. The Contractor will be required to maintain a separate and independent organization and staff, labor forces and machinery on each contract to complete the work within the time set forth for the respective contracts.

ARTICLE 36. APPRENTICES

36.01 Apprentices shall be permitted to work only under a bona fide apprenticeship program registered either with the State Apprenticeship Council or with the Bureau of Apprenticeship, United States Department of Labor.

ARTICLE 37. CONTROL OF WORK

37.01 The Contractor shall abide by all orders, directions and requirements of the Project Engineer in the performance of the work.

37.02 In the event the Contractor is not personally present at the project site, he/she shall have a superintendent present at the site that possesses more than adequate communication skills. The superintendent must have proper knowledge of all applicable project requirements and conditions and must have authority to fully represent the Contractor with power to act and to be the recipient of orders and to obey all the instructions of the Project Engineer and/or the City. If proper provision for the carrying out of this stipulation is not made, then the Contractor shall be held responsible for the execution of such orders and instructions which the Project Engineer and/or City may deem necessary to issue to any employee regarding the work. The City or Project Engineer may order the work stopped until a duly authorized representative of the Contractor appears and receives instructions; no claims for damages or for an extension time in which to complete the work because of such delay will be allowed by the Contractor.

37.03 In all cases, the Project Engineer shall determine classifications, quantities, quality, acceptability and fitness of the several kinds of work that are to be paid for under the Contract. The Project Engineer and/or City shall interpret the Plans and Specifications and any extra work orders and shall determine all questions in relation to said work and to the construction thereof.

37.04 The Contractor shall not employ any plant, equipment, material, methods or workers to which the City objects. The Contractor shall not remove any plant, materials, equipment or other facilities from the site of the work without the City's permission.

ARTICLE 38. CITY'S CONTROL NOT LIMITED

38.01 The enumeration in this Contract of particular instances in which the opinion, judgment, discretion or determination of the City shall control, and in which work shall be performed to the City's satisfaction and approval or inspection, shall not imply that only matters similar to those enumerated shall be so governed; without exception all the work shall be so governed and performed.

ARTICLE 39. AUTHORITY AND DUTIES OF INSPECTORS

39.01 Inspectors shall be authorized to inspect all work done and all materials furnished. Such an inspection may extend to all parts of the work and to the preparation or manufacture of the materials to be used. In the case of any dispute arising between the Contractor and an Inspector as to materials

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furnished, or as to the manner of performing the work, the Inspector shall have the authority to reject material or to suspend the work until the question at issue can be referred to, and decided by, the City.

39.02 The Inspector shall not be authorized to revoke, enlarge, relax or release any requirements of these Specifications nor approve or accept any of the provisions of the Contract Documents. The Inspector shall in no case act as a foreman or perform other duties for the Contractor.

The Inspector shall not interfere with the management of the work by the Contractor. Any advice which the Inspector may give the Contractor shall not be binding on the City or the Project Engineer in any way. Such advice will not release the Contractor from the fulfillment of the terms of the Contract.

ARTICLE 40. INSPECTION AND CORRECTION OF WORK

40.01 All material furnished and work done will be inspected by the Project Engineer. The Project Engineer shall condemn any work or materials not in accordance with the Contract Documents. All condemned work and materials shall be removed, and other work and materials furnished in accordance therewith. All materials rejected by the Project Engineer as being unfit for the clause in the Specifications to which they refer shall be removed from the site. Removal shall be within twenty-four (24) hours or shorter if the Project Engineer so directs. Should the Contractor refuse to remove the work and materials as ordered, then the Project Engineer may stop the Contractor from proceeding with the work. The City may supply workers and materials to remove the condemned work and materials at the expense of the Contractor.

40.02 Failure on the part of the Project Engineer, or any authorized Inspectors, to detect inferior work or materials, and to condemn the same, shall not be construed to imply an acceptance of such work or materials. Such failure shall not be construed as barring the City, at any subsequent time, from the recovery of such sum of money from the Contractor which may be required to construct or to build anew all portions of the work in which fraud was practiced, improper work executed, or improper material furnished and built into the work. The Contractor shall furnish all necessary facilities should it be desirable at any time to make an examination of the work already completed.

40.03 If any work is found defective in any respect, the expense of the examination must be borne by the Contractor. If all work is found satisfactory, the expense of the examination will be paid for in the manner provided for elsewhere in the Contract Documents. If all work is found satisfactory, the expense of the examination will be paid for as Extra Work.

40.04 If, in the opinion of the City, it is undesirable to reconstruct or correct any portion of the work injured or not performed in accordance with the Contract Documents, the Contractor's compensation hereunder shall be reduced by such amount as may be equitable under all circumstances.

ARTICLE 41. CONTRACTOR'S OBLIGATIONS

41.01 The Contractor shall and will, in good workmanlike manner, do and perform all work and furnish all supplies and material, machinery, equipment, facilities and means, except as herein otherwise expressly specified, necessary or proper to perform and complete all work required by this Contract. All to be accomplished within the time specified; in accordance with the provisions of this Contract and Specifications; in accordance with the Plans and Drawings pertaining to this Contract; in accordance with any and all supplemental Plans and Specifications and in accordance with the directions of the City as given from time to time during the progress of the work. The Contractor shall furnish,

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erect, maintain and remove such construction plant and such temporary work as may be required. The Contractor alone shall be responsible for the safety, efficiency and adequacy of the plant, appliances and methods. The Contractor shall be responsible for any damage, which may result from their failure or from their improper construction, maintenance or operation. The Contractor shall observe, comply with and be subject to all terms, conditions, requirements and limitations of the Contract and the Specifications. The Contractor shall do, carry on and complete the entire work to the satisfaction of the City.

41.02 The Contractor shall be solely responsible for all the work and shall provide all precautionary measures necessary for preventing injury to persons or damage to property. All injury or damage, of whatever nature, resulting from the work, or resulting to persons, from whatever cause, shall be the responsibility of, and shall be borne and sustained by, the Contractor. The Contractor shall hold the City and Project Engineer, or their agents, harmless and shall defend and indemnify the City and Project Engineer, or their agents, against damages, or claims for damages, due to injury to .persons or to property arising out of the execution of work and for damages to material furnished for the work; for infringement of inventions, patents and patent rights used in doing the work; for damages arising out of the use of any improper material, equipment or labor used in the work and for any act of omission by any subcontractors therein. The Contractor shall bear all losses including, but not limited to, losses sustained on account of the character, quality or quantity of any part or all of th e work, or because the nature of the land in or on which the work is done being different from what may have been estimated or indicated, or on account of the weather, elements or other causes, except for acts beyond the reasonable control of the Contractor.

ARTICLE 42. TOILET ACCOMMODATIONS AND DRINKING WATER

42.01 The Contractor shall provide necessary sanitary toilet accommodations and drinking water for the workers. Separate facilities shall be provided for female workers.

ARTICLE 43. SAFETY AND HEALTH REGULATIONS

43.01 These documents, and the joint and several phases of construction hereby contemplated are to be always governed by applicable provisions of the Federal law(s), including, but not limited to, the latest amendments of the following:

a. Williams-Steiger Occupational Safety and Health Act of 1970, Public Law 91-956.

b. Part 1910 - Occupational Safety and Health Standards; Chapter XVII of Title 29, Code of Federal Regulations.

c. Part 1926 - Safety and Health Regulations for Construction, Chapter XVII of Title 29, Code of Federal Regulations.

43.02 This project is subject to all the Safety and Health Regulations (see 29 CFR 1926m as amended) as promulgated by the U. S. Department of Labor on June 24, 1974. The Contractor shall thoroughly familiarize him/herself with the requirements of these regulations.

ARTICLE 44. OWNERSHIP OF DRAWINGS AND SPECIFICATIONS

44.01 Subsequent to award of the contract, except for the Contractor's executed set, all drawings and specifications are the property of the City. The City shall furnish one (1) paper and one electronic

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set, in PDF Format, of the construction drawings and specifications to the Contractor without charge. No additional sets will be furnished by the City. Such drawings and specifications are not to be used in other work.

ARTICLE 45. RESIDENTS' PREFERENCE IN WORK ON OTHER PUBLIC FACILITIES

45.01 Except to the extent prohibited by Federal or State statute, the Contractor shall comply with the provisions of Section 31-52a of the General Statutes of the State of Connecticut, Revision of 1967, a part of which is quoted as follows:

Section 2(b) each contract for any such project covered by this section under the supervision of the State or any of its agents shall contain the following provision:

"In the employment of mechanics, laborers or workmen to perform the work specified herein, preference shall be given to residents of the State who are and, continuously for at least six months prior to the date hereof, have been residents of the State, and if no such person is available, then to residents of other states."

ARTICLE 46. LISTING OF EMPLOYMENT OPENING

46.01 This Contract is executed subject to the Governor's Executive Orders No. 3 and No. 17, which are hereby made a part of this agreement. The Governor's Executive Order No, 17 requires, inter alia, that all contractors and subcontractors shall list all employment openings with the office of the Connecticut State Employment Service in the area in which the work is to be performed or where the services are to be rendered. Failure of the Contractor to conform to the requirements of the Governor's Executive Orders No. 3 and No. 17, and any orders, rules, or regulations issued pursuant thereto, shall be a basis for termination of this agreement by the City.

ARTICLE 47. SERVICE OF PROCESS

47.01 The Contractor, if not a resident of the State of Connecticut, or, in the case of a partnership, the partners, if not residents, hereby appoint(s) the Secretary of State of the State of Connecticut, and successors in office, agent for service of process. Such service, as arising out of, or because of, this Contract. Such appointment shall in effect throughout the life of this Contract and for a period of six (6) years thereafter.

ARTICLE 48. CITY OF WATERBURY ORDINANCE CHAPTER 34

48.01 For projects subject to the City's GOOD JOBS ORDINANCE (Code of Ordinances Chapter 34), the provisions thereof are in addition to any requirements of these General Conditions, and to any requirements of other funding sources for the Project, but only to the extent permitted by federal and state law.

ARTICLE 49. WAGE RATES

49.01 The wages paid on an hourly basis to any mechanic, laborer or workman employed upon the work herein, contracted to be done shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the City of Waterbury. The amount of payment or

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contribution paid or payable on behalf of each such employee to any employee welfare fund (as defined in Section 31-53 of the Connecticut General Statutes) shall also be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the City of Waterbury. If the Contractor is not obligated by agreement to make such payment or contribution on behalf of such employees to any such welfare fund, the Contractor shall pay to each employee the amount of payment of contribution for his classification on each payday as part of his wages.

49.02 For Prevailing Wage Rate projects, the Contractor shall furnish to the Project Engineer certified copies of payrolls showing the names of its employees working on the Project, the specific days and hours and number of hours that each of them has spent in doing so, and the amount paid to each person for said work.

ARTICLE 50. SCHEDULE AND POSTING OF MINIMUM WAGE RATES

50.01 Where applicable, the Contractor, and every subcontractor, shall post a legible copy of the Minimum Wage Rates and Classifications included in the Contract Documents. This posting shall be in a prominent and accessible place at the site of the work (See ARTICLE 49). The schedule shall show all determined minimum wage rates for the various classes of laborers and mechanics to be engaged to work on the project. The schedule shall also show all deductions, if any, required by law to be made from wages earned by the laborers and mechanics so engaged.

50.02 The rates established by each schedule are the minimum and all employees shall be paid no less than the established rate for each trade or occupation. In the case of a conflict between schedules in anyone trade or occupation, the higher rate listed shall control and such higher rate shall be the minimum.

50.03 State: Where applicable, the minimum rates of wages and schedule of supplements to be provided for the various trades shall be in accordance with the Prevailing Wage rate Schedule included herein. The rate of wages and schedule of supplements for any trade not appearing or mentioned in this schedule shall be in accordance with the prevailing rates established for that trade by the Connecticut Department of Labor or by the Comptroller or other analogous officer of the City of Waterbury. The minimum wages required to be paid shall include supplements for hospital, surgical, medical or other benefits as determined by all applicable sections of the General Statutes of the State of Connecticut. The Contractor shall file a Wage Certification Form with the Labor Department of the State of Connecticut prior to beginning work on the site.

50.04 If for any reason and at any time, the Federal Government, the State of Connecticut, or the City of Waterbury, shall in any way supplement, change or amend the Prevailing Wage Rates Schedule, then the Contractor or subcontractor shall follow such Schedule as supplemented, changed or amended. In no case shall the Contractor or subcontractor be entitled to any additions, compensations or extras because of any supplement, change, amendment or predetermination of the Prevailing Wage Rate Schedule.

50.05 Federal Wage Rates, where applicable, shall be applied in any case where they exceed the State of Connecticut Minimum Wage rates or in any case where a rate has not been established by the State.

ARTICLE 51. COMPUTATION OF WAGES AND OVERTIME COMPENSATION

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51.01 The Contractor and each subcontractor shall comply with all applicable Federal, State and local laws or ordinances with respect to the hours worked by laborers and mechanics engaged in work on the project. The Contractor and all subcontractors shall also comply with all applicable Federal, State and local ordinances with respect to compensation for overtime hours worked by laborers and mechanics engaged in work on the project.

ARTICLE 52. WAGE UNDERPAYMENTS AND ADJUSTMENTS

52.01 in addition to any applicable Federal or State regulations, the City may, in the case of underpayment of wages to any worker on the project under this Contract by the Contractor or by any subcontractor, withhold an amount from payments due the Contractor. Said amount to be sufficient to pay such worker the difference between the wages required to be paid the worker under this Contract and the amount actually paid the worker for the total number of hours worked. The City will disburse the amount so withheld by it for, and on behalf of, the Contractor to the employee to whom the amount is due. Such monies withheld pursuant to this article will be in addition to percentages to be retained pursuant to other provisions of the Contract.

ARTICLE 53. CONFORMANCE OF WORK

53.01 The work, during its progress and at its completion, shall conform to the work as shown on the drawings and to the directions given by the Project Engineer from time to time. The work shall be subject to such modifications or additions as the Project Engineer may deem necessary during the execution of the work. In no case will any work be paid for which is performed in excess of such requirements. The work shall also be accomplished in accordance with the Specifications.

ARTICLE 54. DIMENSIONS AND SCHEDULES

54.01 The Contractor will be required to check all dimensions and quantities shown on the drawings or schedules given to him by the Project Engineer. The Contractor shall notify the Project Engineer of all errors therein which he may discover by examining and checking the same. The Contractor shall not take advantage of any error or omission in these specifications, drawings and schedules. The Project Engineer will furnish all instructions should such error or omission be discovered, and the Contractor shall carry out such instructions as if originally specified.

ARTICLE 55. PROTECTION FROM STORM

55.01 Should storm warnings be issued, the Contractor shall take every practicable precaution to minimize danger to persons, to the work and to adjacent property. These precautions shall include closing all openings; removing all loose materials, tools and/or equipment from exposed locations; and removing or securing scaffolding and other temporary work.

55.02 The Contractor shall provide measures to prevent stormwater runoff from entering excavation areas.

ARTICLE 56. PROTECTION OF WORK AND MATERIALS

56.01 The Contractor shall assume full responsibility for the protection of the work and materials during the progress of construction, and until final acceptance of the Project by the City, against loss or damage by any cause or agency. The Contractor shall, at his own expense, provide efficient means

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for such protection.

ARTICLE 57. FURTHER SAFEGUARDS

57.01 In case the City or the Project Engineer shall at any time be dissatisfied with the means provided by the Contractor for any aforesaid protection of the work or of any other properties, the City or the Project Engineer may order additional measures and precautions for that purpose. The Contractor, at his own expense, shall immediately comply with such orders and carry them out.

ARTICLE 58. FIRST AID TO INJURED

58.01 The Contractor shall keep on site, ready for immediate use, all articles necessary for giving first aid to injured employees. He shall also provide arrangements for the immediate removal and hospital treatment of any injured employee who may require such treatment.

ARTICLE 59. CONFORMANCE WITH DIRECTIONS

59.01 The Project Engineer may make alterations in the lines, grades, forms, dimensions or materials to be used in the project, or any part thereof, either before or after the commencement of construction. If such alterations diminish the quantity included in any item of work to be done and paid for at a unit price, the Contractor shall have no claim for damages or for anticipated profits on the work thus dispensed with. If the changes increase the quantity included in any such item, such an increase shall be paid for at the stipulated unit price.

ARTICLE 60. COMPETENT HELP TO BE EMPLOYED

60.1 The Contractor shall employ an experienced foreman, craftsmen and other workmen competent in the work in which they are to be engaged. All work shall be accomplished by able, skilled and competent personnel. If any person employed on the work by the Contractor appears to be incompetent or unreliable in any way, he shall be discharged immediately upon the request of the Project Engineer and shall not be employed again upon the work.

ARTICLE 61. STREETS AND SIDEWALKS TO BE KEPT OPEN

61.01 The Contractor shall keep the street and sidewalks in which he may be always working open to pedestrian and vehicular traffic. If, in the opinion of the City or the Project Engineer, the interest of abutters and the public requires it, the Contractor shall bridge or construct plank crossings over trenches at street crossings, roads or private ways. The Contractor shall conduct his work for this project in such manner as the City or the Project Engineer may direct from time to time. No sidewalk shall be obstructed where it is possible to avoid it. No additional payment shall be made to the Contractor for such work.

61.02 The Contractor shall provide all necessary fire crossings at principal intersections or ways usually traveled by fire apparatus. The Contractor shall make provision for the passage of fire apparatus to the work area, including along the line of pipeline installations.

61.03 All work shall be conducted in such a manner as to create minimum interference with existing businesses and commercial establishments. Such establishments shall be allowed to always

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conduct business during the construction.

61.04 The Contractor shall be responsible for taking all steps necessary to minimize dust emanating from the project and for keeping the streets free of the accumulation of sand and other similar materials.

ARTICLE 62. LIGHTS, BARRIERS, FENCES, WATCHMEN AND INDEMNITY

62.01 The Contractor shall put up and maintain such barriers, fences, lighting, and warning lights, danger warning signals and signs as will prevent accidents during the construction. The Contractor will protect the work and will always ensure the safety of the personnel and of the public and places. The Contractor shall defend, indemnify and save harmless the City and its agents in every respect from any injury or damage whatsoever caused by any act, omission or neglect of the Contractor or his subcontractor, or their servants or agents. Such indemnification shall also include any claims arising out of failure to erect and maintain sufficient railing or fencing as required by Section 13a-111 of the Connecticut General Statutes. The fact that the City may retain control of the premises, or that the City, or its agents, may take action to erect or maintain railings or fencing shall not relieve the Contractor's obligations hereunder.

62.02 The Contractor shall furnish, maintain and use all necessary safety devices; follow all such safety practices in the prosecution of the work and adopt, follow and maintain such additional safety measures as, in the opinion of the Project Engineer, are conducive to safe operation by the Contractor. The Contractor shall cause his subcontractor(s) to also adopt, follow and maintain these measures. All of this shall be done at the Contractor's or subcontractor's own expense. The City shall have the right to order any or all work suspended where, in the opinion of the City, such work is not being carried out in a safe and proper manner or where persons or property are not being properly protected or safeguarded. Such work shall not be resumed until the City's requirements have been met and the City or Project Engineer has directed that work be resumed. Any work so suspended shall be at the Contractor's expense.

62.03 In addition to the above, when as is necessary or when required by the City and/or the Project Engineer, the Contractor shall post signs and shall employ watchmen or flagmen for the direction of the traffic at the site and to always exclude unauthorized persons from the site. The Contractor will not be paid additional compensation for this work.

62.04 At all times the Contractor shall be responsible for excluding all persons from land within easement areas and all persons not directly connected with the work or authorized by the City and/or the Project Engineer to be within the project limits.

ARTICLE 63. WORK OUTSIDE REGULAR HOURS

63.01 Night work or work on Saturdays, Sundays or legal holidays requiring the presence of the City, Project Engineer or an Inspector will not be permissible except in the case of emergency and then only upon approval of the Project Engineer. Should it be desired or required for by the City or Project Engineer to operate an organization for continuous night work, the lighting, safety and other facilities that are deemed necessary for performing such night work shall be provided by the Contractor. For night work on Saturdays, Sundays or legal holidays, if any be performed, the Contractor will receive no extra payment. Compensation for such work shall be considered as having been included in the prices stipulated for the appropriate items of work as listed in the bid.

ARTICLE 64. BUS LINE INTERFERENCE

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64.01 Whenever it may be necessary to interfere with any bus lines, notice shall be given to the corporation or agency owning the same. A reasonable amount of time shall be given to said organization to rearrange their schedule(s) as may be necessary.

ARTICLE 65. COLD WEATHER WORK

65.01 The Project Engineer will determine when low temperature conditions are unfavorable for work and may order the work, or any portions of it, suspended whenever, in his opinion, the conditions are not such as will ensure first class work.

65.02 All methods and materials used in the performance and for the protection of the work in cold weather shall be subject to the approval of the Project Engineer. The Contractor shall take the necessary precautions to protect the work from damage and to remove ice and frost from materials. The removal shall include all necessary heating and the additional removal of any resultant water. The Contractor shall also supply any required sand and/or coarse aggregate required to prevent slipping on ice.

65.03 Except for specific work for which the City has issued a Certificate of Partial Acceptance, the Contractor shall be responsible for maintaining the project roadways, sidewalks, ramps, driveway aprons and asphalt pathways from the time of contract signing until final acceptance of the Project by the City. This responsibility will include snow and ice removal, sanding and mechanical sweeping, and patching with materials approved by the Project Engineer for all roadways, sidewalks, ramps, driveway aprons and asphalt pathways, etc. within the project limits.

65.04 The Contractor shall not continue road excavation after bituminous concrete plants have shut down for the winter. At that time, the Contractor shall request a "winter shutdown". The Contractor shall receive no extra payment for any labor, apparatus, tools or materials necessary to comply with the above requirements, but compensation shall be construed items of work as listed in the bid proposal/form.

ARTICLE 66. BLASTING AND EXPLOSIVES

66.01 No blasting shall be allowed without the Contractor securing a permit and permission from the office of the Waterbury Fire Marshall. The Marshall's office is located at 185 South Main Street, Garden Level, (1 Jefferson Square), Waterbury, CT 06702 Phone: (203) 597-3452. The Marshall's office must be advised between 7:00 AM and 10:30 AM of each day's blasting schedule.

66.02 Explosives for blasting shall be stored, handled and used in accordance with the laws, ordinances and regulations of the State of Connecticut; with all local regulations and with such other additional regulations as the City Representative may require. Blasting shall be conducted so as not to endanger persons or property. The Contractor shall be responsible for and shall make good any damages of whatever nature caused by blasting or accidental explosions.

66.03 The Contractor shall also adhere to any additional conditions imposed by the Fire Marshall's office.

Additionally, the Contractor shall have a pre-blast survey conducted of the adjacent area(s) at no cost to the City.

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66.04 Steel or rubber matting shall be used at all blast sites where required by the Bureau of Fire Prevention. Any blast or shot involving more than 99 pounds of explosives must be monitored using seismographs. All seismographs are at the expense of the Contractor. Wire and debris must be cleared from all areas.

66.05 The Contractor shall notify each utility with facilities in proximity to the site of such blasting operations, and any other individuals and entities that may be affected thereby of the Contractor's intention to use explosives; and such notice shall be given sufficiently in advance of any blasting to enable such affected parties to take steps to prevent such blasting from injuring persons or property. Such notice shall not relieve the Contractor of responsibility for damage resulting from its blasting operations.

66.06 Where blasting is required after commencement of construction, insurance, as required by the City's Risk Manager, shall be obtained by the Contractor and approved by the City's Risk Manager.

ARTICLE 67. TUNNELING

67.01 Tunneling will not be permitted without the express written consent of the City.

ARTICLE 68. RESERVED MATERIALS/EXCAVATED MATERIALS

68.01 Materials excavated from trenches and excavations and those used in the construction of the work shall be deposited in such a manner so that they do not endanger persons or the work. Materials shall also be deposited in such a manner that free access may be had at any time to all hydrants and gates near the work. The materials shall be kept trimmed-up so to be of as little inconvenience as possible to public travel or to adjoining tenants. All excavated materials not approved for backfill and/or fill; all surplus material; all rock and all boulders resulting from excavations shall be removed and satisfactorily disposed of off the site by the Contractor at no additional cost to the City.

68.02 Any excavated material not used in the installation of contracted items shall be removed from the site and legally disposed of by the contractor.

ARTICLE 69. OBSTRUCTIONS AND CROSSOVERS

69.01 Whenever any trench or other excavation obstructs pedestrian and/or vehicular traffic in or to any public street, private driveway or property entrance or to private property, the Contractor shall employ such means as may be necessary to maintain pedestrian and vehicular traffic and access. The Contractor shall construct and maintain suitable plank crossings and bridges to carry essential traffic in or to the street, driveway or property in question as specified or as directed. These crossings shall be maintained for as long as it is not expedient to backfill the excavation or until such time as sufficient, supportive backfill may be placed. No additional payment will be made for this work.

69.02 Movement of construction equipment and all other vehicles and loads over and adjacent to any slotted drainpipe shall be done at the Contractor's risk. Any pipe or backfill which becomes damaged or disturbed through any cause shall be replaced or repaired as directed by the City Representative at the expense of the Contractor and at no cost to the State. Suitable temporary crossovers

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consisting of steel plate or other materials approved by the City Representative shall be employed for a minimum of 7 consecutive calendar days following concrete backfill operations in all areas where vehicular traffic must be maintained or until such time as the pipe installation will withstand loading without damage. All concrete surfaces shall receive a protective coating. End cap installation shall be as recommended by the manufacturer.

ARTICLE 70. DIRECTIONAL SIGNS AND LIGHTS

70.01 Suitable signs, lights and such required items for direct traffic shall be furnished and maintained by the Contractor. No additional payment shall be made for this work.

ARTICLE 71. MAINTENANCE OF WORKPLACE

71.01 The Contractor must keep streets and premises free from unnecessary obstructions, debris and all other materials. The City or Project Engineer may, at any time, order all equipment, materials and surplus from excavations to be removed from the work area. Debris and all other materials lying outside of the working area shall be promptly removed. Should the Contractor fail to remove such material within 24 hours of notice to remove it, the City or Project Engineer may cause any or all of said materials to be removed by others. The cost of this removal shall be deducted from any monies, which may be, or may become, due to the Contractor under the Contract. In special cases, the City or Project Engineer may cause such materials to be removed without prior notice.

ARTICLE 72. OPERATIONS AT SEVERAL POINTS

72.01 The Contractor may carry on the work simultaneously at more than on point only if, in the opinion of the City or Project Engineer, such action is acceptable and is necessary to insure completion of the work within the specified time.

72.02 The Contractor's Construction Progress Schedule shall be adjusted to provide for work being simultaneously conducted at more than one point (location) at the site or sites.

ARTICLE 73. INTERFERENCE WITH EXISTING STRUCTURES

73.01 Whenever it may be necessary to cross or to interfere with existing culverts, drains, sewers, water pipes or fixtures, guard rails, fences, gas pipes or fixtures or other structures needing special care, due notice shall be given to the City or Project Engineer. Work involving these items shall be done according to the City's or Project Engineer's directions. Whenever required, all objects shall be strengthened to meet any additional stress that the work herein specified may impose upon it. Any damage that may occur shall be thoroughly repaired. If so directed by the City or Project Engineer, the location of any existing work shall be changed to meet the requirements of the proposed work, if necessary, to leave all in good working order. The entire work shall be the responsibility of the Contractor and the work shall be done at no additional expense to the City.

73.02 The Contractor shall be responsible for repairing all broken or damaged mains or utilities, property markers, monitoring wells, and other existing structures to remain, or outside the Limit of Work, during the progress of the Work. The Contractor shall repair and shall be responsible for all damages to existing utilities and structures with no additional expense to the City. The Contractor shall contact the

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proper utility or authority to correct or make any changes due to utility or other obstructions during the prosecution of the work, but the entire responsibility and expense shall be with the Contractor.

73.03 All damaged items of work or items required to be removed and replaced due to construction shall be replaced or repaired by the Contractor to the complete satisfaction of the City and/or utility at no additional expense to the City.

ARTICLE 74. TURF, TOPSOIL AND OTHER REPLACEMENT ITEMS

74.01 Where the construction runs through cultivated or sodded lands, the Contractor shall stockpile the turf and topsoil separately and replace the same after the excavation is filled. The Contractor shall leave the land as nearly as possible in its original condition. Trees, fences, walls, walkways and other items must not be damaged.

ARTICLE 75. MATERIALS

75.01 All materials furnished and used in the completed work shall be new, of the best quality, workmanship, and design and shall be recognized as standard in good construction practices. Whenever a specification number or reference is given, the subsequent amendments (if any) shall be included. The standards set forth in the selection of materials and supplies are intended to conform to those standards adopted by the City. Preference to manufacture shall be given to familiarize the Contractor with the requirements of the Project Engineer when the occasion or choice of materials or supplies so demands.

ARTICLE 76. DEFECTIVE MATERIALS

76.01 No materials shall be laid, installed or used which are known to be, or which may be found to be, in any way defective. Notice shall be given to the Project Engineer of any defective or imperfect material. Defective or unfit material found to have been laid, installed or used shall be removed and replaced by the Contractor with unobjectionable material. This removal and replacement shall be done without additional expense to the City.

ARTICLE 77. INSPECTION AND TESTING OF FURNISHED MATERIALS

77.01 Unless herein provided otherwise, all materials furnished by the Contractor are subject to thorough inspections and tests by the Project Engineer. Any materials condemned or rejected by the Project Engineer as not conforming to the specifications may be branded or otherwise marked. Branded or marked material shall be, on demand, at once removed by the Contractor to a satisfactory distance from the site. Removed materials shall not again be brought upon or near to the work.

ARTICLE 78. SAMPLES AND ORDERING LISTS

78.01 Unless herein provided otherwise, the Contractor shall submit samples of the various materials used on the contract as required by the specifications for testing purposes. Testing of materials and inspection will be conducted by the City's third-party testing agency. The Contractor shall give the Engineer or his representative timely notice of readiness of the Work for all required inspections, tests, or approvals and shall cooperate with inspection and testing personnel to facilitate required inspections or tests. The City shall employ and pay for the services of an independent testing laboratory to perform all inspections, tests, or approvals required by the contract documents. All ordering lists shall be submitted by the Contractor to the Project Engineer for approval and must be approved before the

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ordering of the materials.

ARTICLE 79. SANITARY CONVENIENCES

79.01 Adequate sanitary conveniences, properly secluded from public observation, for the use of workmen on the premises shall be provided and maintained by the Contractor in accordance with the requirements of local and State health authorities. These conveniences shall be maintained in such manner and at such points as shall be approved and their use shall be strictly enforced. Sanitary waste shall be treated and disposed of in a manner satisfactory to, and as directed by, the City and/or the local and State health authorities. Under no circumstances shall sanitary waste be allowed to flow on the surface of the ground or in the work area.

79.02 The cost of sanitary conveniences and the maintenance of same will not be paid for separately, but compensation will be included in the prices stipulated for the items of work as listed in the bid form.

ARTICLE 80. FINISHING AND CLEANING UP

80.01 In completing any backfilling operation, the Contractor shall replace all surface material to the satisfaction of the City. The Contractor shall then immediately remove all surplus material, all tools, and other property belonging to him. The Contractor shall leave the entire street or surrounding area free and clean, in good order and at no additional expense to the City. Backfilling and removal of surplus materials shall follow closely upon the completion of the work. The Contractor shall exercise special care in keeping rights-of-way and private and public lands, upon which work is being performed, clean and free of debris at all times. The Contractor will remove tools and other property belonging to him when they are not being used.

80.02 In case the Contractor fails or neglects to promptly remove all surplus materials, tools and other incidentals after backfilling, or shall neglect to do required paving promptly, the City or Project Engineer may, after 24 hours' notice, cause the work to be done and the cost thereof shall be deducted from any monies then or thereafter due the Contractor.

ARTICLE 81. RIGHTS OF ACCESS

81.01 Nothing herein contained or shown in the drawings shall be construed as giving the Contractor exclusive occupancy of the work area involved. The City or any other Contractor employed by the City, the various utility companies, contractors or sub-contractors employed by Federal, State or local government agencies involved in the general project or upon public rights-of-way, may enter upon or cross the area of work or occupy portions of it as directed or permitted. When the territory of one contract is the convenient means of access to the other, each contractor shall arrange his work in such a manner as to permit such access and to prevent unnecessary delays in the work as a whole. Said access rights shall also include all Federal and State agencies and their representatives that have an interest in said project.

ARTICLE 82. WORK BY OTHERS

82.01 The City reserves the right to do any other work which may connect with, or become a part of, or be adjacent to the work embraced by this Contract, at any time, by contract work or otherwise. The Contractor shall not interfere with, nor obstruct in any way, the work of such other persons as the City

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may employ. The Contractor shall execute his own work in such a manner as to aid in the execution of work by others as may be required. No excavations or backfilling will be permitted if other work by the City is affected.

ARTICLE 83. WORK WITHIN THE LIMITS OF PRIVATE PROPERTY

83.01 Particular attention is hereby directed to the fact that some of the work included under this Contract may have to be done within the limits of properties that are publicly or privately owned. The City, where necessary has, or will have, secured the necessary easements to these properties for construction purposes. The Contractor will be permitted to utilize the areas of the City's easements, subject to all of the conditions and requirements as they may affect the Contractor's operations. The Contractor shall conduct his operations and activities in the performance of the work with all such conditions and requirements as may be imposed by the City or Project Engineer.

83.02 All means and rights of ingress and egress to the work areas and all other areas required for workspace, in addition to the City's easements, shall be the entire responsibility of the Contractor, All costs in connection therewith shall be included in the prices stipulated for the appropriate items of work as listed in the bid form.

83.03 The Contractor shall neither use nor occupy public or private lands outside the limits of the City's easements and rights-of-way unless written permission from the owner of the public or private lands has first been obtained. Copies of the written agreements shall be submitted to the Project Engineer prior to entering upon such lands. The Contractor shall be responsible for cooperating with, and for coordinating the prosecution of, the work of this Contract with the public and private property owner. Any abuse to the lands of the public and private property owner shall be immediately corrected by the Contractor, at the Contractor's expense, to the complete satisfaction of the property owner. The Contractor shall take such precautionary measures, as required by the City, to prevent further nuisances, interference or inconvenience to abutting property owners.

83.04 It shall be the Contractor's full responsibility to be familiar with the limitations imposed upon the work of construction within the various properties of public or private ownership and rights-of-way by existing occupancy or use. The Contractor will be required to make every effort to protect trees, shrubs, lawns, gardens, fences, walks, driveways, structures and all and any other appurtenances of the property owners fully and satisfactorily.

83.05 The Contractor shall provide adequate access to all walks, driveways, yards or structures: shall protect all work by the erection or placement of safety guards or barriers, lights and such other incidentals; and where required, shall construct temporary plank crossings or timbers to always permit full use of private facilities. All these actions are to be performed at no additional expense to the City. All other applicable provisions for control of work within the areas of public travel set forth elsewhere herein shall also apply to work within the limits of private ownership.

83.06 The Contractor shall cooperate with the public and private property owners and shall also contact the City and Project Engineer for additional information regarding the requested (or required) length of time needed as a notice to be given to the public or private property owner before the Contractor enters their property to start the construction. In some cases, a certain time to start the work and a certain limited length of time may be required to complete the work on public and private property owners. Furthermore, the Contactor may be required to shutdown construction operations as necessary to prevent undo interference with the operation of private and public business within the project area.

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83.07 Before proceeding with construction operations, the Contractor shall provide suitable and substantial gates or other approved forms of closing gap devices in every fence within the limits of the owner's easements through which the Contractor intends to move or pass equipment and materials. It is the responsibility of the Contractor to negotiate with the owner of each fence all of that owner's comply requirements, in addition to those specified above. It shall also be the responsibility of the Contractor to with all requirements as specified herein and as agreed to with the owner in a manner satisfactory to the owner.

83.08No separate payment will be made for the requirements specified under **"WORK WITHIN THE LIMITS OF PRIVATE PROPERTY"** and all costs in conjunction there with shall be included in the prices stipulated for appropriate items of work as listed in the bid form.

ARTICLE 84. LOADING

84.01 No part of the structures involved in this Contract shall be loaded during construction with a load greater than that calculated for the safety of the structure. Should any accidents or damage occur through any violation of this requirement, the Contractor will be held responsible. If necessary, the Contractor shall request, in writing, the allowable loading from the Project Engineer.

ARTICLE 85. COMPLETION OF WORK

85.01 In addition to the specified or described portions, all other work and all materials, equipment and labor of whatever description which are necessary or required to complete the work, or for carrying out the full intent of the drawings and specifications, as interpreted by the Project Engineer, shall be provided by the Contractor. Payment therefore shall be considered as having been included in the prices stipulated for the appropriate items of work as listed in the bid form.

ARTICLE 86. DUST AND SPILLAGE CONTROL

86.01 The Contractor shall exercise every precaution to prevent and to control dust arising out of all construction operations from becoming a nuisance. Water shall be provided and applied as required or as ordered by the Project Engineer to allay dust conditions. Pavements adjoining excavations shall be kept swept and/or washed clean of excess excavated material wherever and whenever directed. Earth piles adjacent to excavations, earth stockpiles and surfaces of refilled excavations shall be always kept moist as directed. No extra payment will be made for providing the dust control measures and for conforming to the requirements specified above. Compensation therefore shall be considered included in the prices stipulated for the appropriate items of work as listed in the bid form.

86.02 The Contractor shall take appropriate measures to control the generation of dust from its activities. Water shall be provided and applied as required or as ordered by the Project Engineer to allay dust conditions.

86.03 All vehicles utilized by the Contractor for delivery or removal of materials shall have appropriate covers to prevent spillage of material during transit.

ARTICLE 87. CARE OF THE WORK

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87.01 The Contractor shall be responsible for all damage to persons or property that occurs because of the Contractor's fault or negligence concerning the prosecution of the work. The Contractor shall also be responsible for the proper care and protection of all material delivered and of all work performed until completion and final acceptance of the Project by the City, whether the same has been covered by partial payments authorized by the Project Engineer.

ARTICLE 88. EMERGENCY WORK

88.01 The Contractor shall file, with the City Engineer and the Project Engineer, if any, the name number of a person authorized by him who may be contacted regarding emergency work at the job site that may be required during non-working hours for reasons of public safety. This person shall be readily available and shall have full Authority to deal with any emergency that may occur.

ARTICLE 89. FIRE PREVENTION AND PROTECTION

89.01. All Federal laws (Occupational Safety and Health Act) and all state and municipal rules and regulations with respect to fire prevention, fire-resistant construction and fire protection shall be strictly adhered to by the Contractor. All work and facilities necessary therefore shall be provided and maintained by the Contractor in an approved manner.

89.02. All fire protection equipment (as per 89.01 above) shall be provided by the Contractor for the protection of the contract work including temporary work and adjacent property. Personnel experienced in the operation of the fire protection equipment and apparatus shall be available whenever work is in progress and at such other times as may be necessary for the safety of the public and of the work.

89.03. Open fires will not be permitted.

ARTICLE 90. PLANIMETER

90.01 For estimating quantities, where the computations of areas by analytic and geometric methods would be comparatively laborious, it is stipulated and agreed that the planimeter shall be considered an instrument of precision adapted to the measurement of such areas, as utilized by an engineer.

ARTICLE 91. SUPERINTENDENT

91.01 During the entire duration of the project, the Contractor shall employ a competent superintendent in personal charge of the work. The superintendent shall be present during all phases of construction and shall have full authority to act for the Contractor. The superintendent shall continue in this capacity full time for this project, unless: (1) the person ceases to be on the Contractor's payroll; or (2) the person proves to be unacceptable to the City or Project Engineer. Instructions given to the superintendent and/or supervisory subordinates shall be considered as given to the Contractor. A chain-of-command listing shall be submitted by the Contractor to the City and Project Engineer and shall be adhered to in the temporary absence of the superintendent.

ARTICLE 92. CONTRACT ADMINISTRATION COSTS - OUTSIDE REGULAR HOURS

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92.01 The working schedule shall be confined to a five (5) day week ending on Friday. The working day shall be any eight-hour period beginning no earlier than 7:00 AM and ending no later than 7:00 PM. Whenever the Contractor elects to perform work on Saturdays, Sundays or legal holidays observed by the City or to work more than the normal working hours stated above, the Contractor shall pay to the City the extra cost incurred by the City due to the increased cost of contract administration. Payment shall include all cost of inspection and administration for such Saturday, Sunday or legal holiday work or for work more than the normal working day, which the City is obligated to incur and for the extra expense involved in overtime work resulting from the performance of work on these days.

92.02 No work outside regular hours or overtime work shall be planned or executed without the approval of the City.

ARTICLE 93. DAILY REPORTS

93.01 The Contractor shall submit daily activity reports on an approved form for the duration of the project. The report shall indicate all personnel currently employed on the work, including each trade and every sub-contractor; all equipment and whether that equipment was idle for the day; a general description of all work accomplished and any authorized extra work (time and material reports shall be submitted on separate forms).

ARTICLE 94. MATERIAL AND WORKMANSHIP

94.01 All materials and workmanship incorporated in the work covered by this Contract are to be of the highest grade of their respective kinds for the purpose intended. The Contractor shall furnish to the Project Engineer for approval the name of the manufacturer of machinery and mechanical or other equipment that the Contractor contemplates incorporating in the project together with their respective performance capacities and other pertinent information.

94.02 When required by the Specifications, or when called for by the City or Project Engineer, the Contractor shall furnish the required information for approval of all material that the Contractor contemplates incorporating in the work. Samples of material shall be submitted for approval to the Project Engineer when and as directed. Machinery, equipment and material installed or used without approval shall be at risk of subsequent rejection.

ARTICLE 95. TEMPORARY WATER SUPPLY

95.01 In the event temporary water supply work is required, it shall be provided in accordance with the requirements of the Waterbury Water Bureau and all local and state health authorities. The Contractor shall provide and maintain facilities for an adequate supply of water suitable for use for construction purposes and for domestic use as required for the work of this Contract. The cost of all work, materials, equipment, appurtenances and accessories necessary for providing supplies of water at the site, including the cost of all water consumed, shall be borne by the Contractor.

95.02 Upon completion to the work of this Contract, and before final acceptance of the Project, the Contractor shall remove all temporary piping and appurtenant work used for the temporary water supply.

ARTICLE 96. FITTING AND COORDINATION OF WORK

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96.01 The Contractor shall be responsible for the proper fitting of all work and for the coordination of operations of all trades, subcontractors or material suppliers engaged in the work. The Contractor shall be prepared to guarantee to each of his subcontractors the dimensions for which they may require for the fitting of their work to all surrounding work. The Contractor shall do, or shall cause his agents to do, all cutting, fitting, adjusting and patching necessary to make the several parts of the work come together satisfactorily and properly and to fit the work to receive, or to be received by, the work of other contractors.

ARTICLE 97. ARCHEOLOGICAL FINDS

97.01 During the life of this Contract, if any articles such as "charcoal", "bone", "shell", "cultural objects", "fire-cracked stones", "stone flaking material." or any other such related items of historical significance are discovered on the project, the Contractor is required to notify:

(1) The City; and

(2) Project Engineer or Inspector.

ARTICLE 98. EXCAVATIONS NEAR UNDERGROUND UTILITIES

98.01 In conformance with Section 16-345 of the Regulations of the Department of Public Utility Control, the Contractor shall not start any excavation and/or blasting of rock activity without first having ascertained the location of all such utilities in the area. The Contractor shall notify the Public Utilities Regulatory Authority (PURA) "CALL BEFORE YOU DIG" (Toll Free 1- 800-922-4455) at least two (2) full days in advance (excluding Saturday, Sunday and legal holidays), but no more than thirty (30) days before starting any such work. Such notice shall include the name, address and telephone number of the persons/agency performing the work, the date, location and type of excavation.

98.02 The PURA should immediately transmit such information to the utility companies whose facilities may be affected. Utility companies receiving notice should mark up the locations of their facilities on the work site. If they have no facilities in the area, they shall so inform the Contractor. If the Contractor does not receive any information or marked-up locations on the work sites, the Contractor shall contact PURA again to verify that the utility companies have responded to the initial call. Under no circumstances will the Contractor be allowed to start any excavation and/or blasting work prior to obtaining all necessary information regarding the location of underground utilities at the site. It is the Contractor's responsibility to have all utilities marked on the work sites prior to starting the work.

ARTICLE 99. WATER QUALITY OF WELLS

99.01 The Contractor shall perform all tests required by the State Health Department on all water supply wells and reservoirs as directed by the City or Project Engineer before and after construction. All labor, materials and testing shall be paid by the Contractor at no cost to the City.

ARTICLE 100. WORK IN STATE HIGHWAYS

100.01 If any of the work under this Contract is in a state highway the Contractor shall obtain all required permits at his own expense. The Contractor shall perform the work in accordance with the terms and conditions stipulated by the Connecticut Department of Transportation (CONNDOT) and/or as

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required by CONNDOT inspectors. The Contractor must provide such bonds, security and insurance as may be required to obtain such permits.

100.02 In the event the City, or the City and the Contractor jointly, are required to obtain any permits, including detour permits, the Contractor shall be familiar with the conditions of the permits and shall be held responsible for compliance with all the requirements of the permits and all specifications attached thereto, as if the permits were held solely by the Contractor.

100.03 Whenever State inspectors, flagmen or other costs are incurred as a condition to obtaining permits, the Contractor shall be responsible for payment of these costs with no reimbursement from the City.

100.04 The Contractor shall conform to all CONNDOT requirements for materials and construction methods for all work within state highways. Sheeting or an adequate trench box may be required in all trenching operations to confine trench widths and to protect State facilities. Additional pavement replacement may be required to properly restore the roadway surface.

100.05 The cost of all labor, materials and equipment necessary to conform to CONNDOT requirements for work in, or adjacent to, state highways, including work not specifically stated in the Contract Plans and Specifications, shall be the sole responsibility of the Contractor and shall not be reimbursed by the City. Therefore, the Contractor is informed to evaluate all CONNDOT requirements for the project prior to submitting the Bid for the project and to include these costs in his bid prices.

ARTICLE 101. EXISTING INSPECTION REPORTS

101.01 Any existing inspection reports concerning the project which have been prepared by or for the City or Project Engineer will be made available for the Contractor's information.

ARTICLE 102. TEST REPORTS; CERTIFICATES OF COMPLIANCE AND SHIPPING LISTS

102.01 Except where expressly provided otherwise in the Contract Documents, the Contractor shall furnish to the Project Engineer the material manufacturer's notarized test reports and methods of testing by an approved independent laboratory in order to show compliance of all materials furnished with all specification requirements, the reports shall also contain manufacturer's notarized certificates of conformance stating that all materials furnished under these Specifications conform with all specification requirements; that each shipment of materials shall be accompanied by the manufacturer's notarized certificate of conformance and that a shipping list itemizing the amounts of each shipment shall accompany each shipment.

ARTICLE 103. CLEANING FINISHED WORK

103.01 After the work is completed, the sewers, manholes and structures shall be carefully cleaned free of dirt, broken masonry, mortar, construction and other debris and shall be left in first class condition, ready for use. All temporary or excess material shall be disposed of and the work left broom-clean to the satisfaction of the Project Engineer.

ARTICLE 104. COMPLIANCE TO ACTS AND EXECUTIVE ORDERS

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104.01 If this Contract is federally assisted and the Contractor must comply with all applicable statutes, acts, executive orders and regulations, including without limitation:

(a) **SECTION 3, HUD ACT OF 1968,** which provides that, to the greatest extent feasible, opportunities for training and employment shall be given to lower income residents of HUD-assisted project areas, and that contracts for work in connection with such projects be awarded to business concerns which are located in or are owned in substantial part by persons residing in the area of the project.

(b) **LABOR STANDARDS** compliance with Davis Bacon Act, as amended (40 U.S.C. 267a-5) Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333) 13.0.

ARTICLE 105 SEMI-FINAL INSPECTION / SUBSTANTIAL COMPLETION

105.1 Contractor shall notify the Project Engineer when it believes the work (or a portion thereof) is Substantially Complete and shall file with the City a written, notarized "Contractor's Affidavit of Substantial Completion" and request a Semi- Final Inspection of the work.

105.2 Contractor, prior to requesting Semi-Final Inspection, shall complete and submit the following, listing known exceptions in its Affidavit of Substantial Completion:

i. Include supporting documentation for Substantial Completion as indicated in these Contract Documents;

ii. Advise City of outstanding permit closure requirements. Submit certificates of inspections conducted, reports, and other documentation required by local or state authorities;

iii. Where required, submit photographs, specific warranties, final certifications, and similar documents; and

iv. Provide Partial Waiver of Lien from each Subcontractor, supplier and the Contractor. All money due to Subcontractors and suppliers may be withheld from payment to the Contractor until Waivers of Lien indicate no money owed.

105.3 After the City's receipt of Contractor's Affidavit of Substantial Completion, the Project Engineer will either proceed with Semi-Final Inspection or advise Contractor of prerequisites not fulfilled.

105.4 Following Semi-Final Inspection, Project Engineer will either inform the City to prepare a Certificate of Substantial Completion or advise Contractor of work that must be performed prior to issuance of said certificate and repeat the inspection when requested and assured that the work has been substantially completed in accordance with the Contract Documents.

105.5 Contractor's payment requisition coincident with, or first following the date claimed as Substantially Complete, shall be processed in the same manner as a partial payment requisition and shall show either 100% completion for the work claimed as Substantially Complete, and/or list incomplete items, value of incompletion, and reasons for being incomplete.

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ARTICLE 106. CITY'S CERTIFICATE OF SUBSTANTIAL COMPLETION

106.1 For the portion of the work determined to be Substantially Complete, the City shall issue "City's Certificate of Substantial Completion" which shall establish the date of Substantial Completion by the Contractor.

106.2 Concurrently, the Project Engineer shall prepare a list (the "punch list") of remaining items of work to be completed and/or deficiencies to be addressed.

106.3 Prior to Final Inspection, the Contractor shall address and complete all "punch list" items.

ARTICLE 107. FINAL INSPECTION / FINAL COMPLETION

107.1 The Contractor shall notify the Project Engineer when it believes the Work is Finally Complete and shall file with the City a written, notarized "Contractor's Affidavit of Final Completion" and request a Final Inspection of the work by the Project Engineer.

107.2 After receipt of Contractor's Affidavit of Final Completion, Project Engineer will either proceed with Final Inspection or advise Contractor of prerequisites not fulfilled.

107.3 At the time of submission of its Affidavit of Final Completion, Contractor, as required by the Contract Documents and/or required for completion of the Project as determined by the City, shall also provide and/or submit the following, listing known exceptions (if any), in its Affidavit of Final Completion:

a. Supporting documentation not previously submitted and accepted;

b. Discontinue and remove, as appropriate, temporary facilities and services, along with construction tools and facilities, and similar elements;

c. Evidence of final, continuing insurance coverage complying with insurance requirements, including certificates of insurance for products and completed operations where required;

d. Reports and forms required by Federal and/or State funding sources, as required thereby;

e. A copy of City's final punch list of itemized work to be completed or corrected, stating that each item has been completed or otherwise resolved for acceptance, endorsed and dated by City Representative;

f. Any final documents requested by City Representative;

g. If applicable, submit final liquidated damages settlement statement, acceptable to City;

h. Photographs, specific warranties, final certifications, and similar documents;

i. All required As-Builts, Record Drawings and Documents and Surveys, in number and formats specified; and

j. Provide Final Waiver of Lien from each Subcontractor, supplier and the Contractor. All

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money due to Subcontractors and suppliers shall be withheld from payment to the Contractor until Waivers of Lien indicate no money owed.

k. Contractor furnishes and installs (4) four City of Waterbury monuments in accordance with City of Waterbury standards.

107.4 Following Final Inspection, Project Engineer will either inform the City to a prepare the "City's Certificate of Final Completion" or advise Contractor of work that must be performed prior to issuance of said certificate and repeat the inspection when requested and assured that the work has been finally completed in accordance with the Contract Documents.

ARTICLE 108. CITY'S CERTIFICATE OF FINAL COMPLETION

108.1 If, following final inspection, the work is not determined to be Finally Complete, the City Representative will advise the Contractor accordingly, in writing, and the process will be repeated when Final Inspection is again requested by Contractor.

108.2 Upon determination that the work is Finally Complete, the City shall issue the "City's Certificate of Final Completion" that shall establish the date of Final Completion by the Contractor.

ARTICLE 109. SEMI-FINAL PAYMENT APPLICATION

109.01 After the issuance of the City's Certificate of Final Completion, the Contractor shall prepare a Semi- Final Payment Application showing the final estimate of quantities, as confirmed by the Project Engineer. Should the final estimate of quantities show either an increase or decrease from the approximate estimate of quantities, then such variations will be computed at the contract unit prices and reflected in the Final Estimate by adding or deducting said amounts from the Contract amount.

109.02 If use of the Owner Controlled Contingency Allowance or any other allowance(s) is required for this Semi-Final Payment Application, all required paperwork shall be processed prior to execution of the Semi-Final Payment Application.

109.03 All certificates of payments and estimates, upon which partial payments may have been made being merely estimates, shall be subject to correction in the Semi-Final Payment Application.

109.04 The Semi-Final Payment Application shall be processed in the same manner as a partial payment requisition.

ARTICLE 110. FIAL ACCEPTANCE OF PROJECT

110. Final Acceptance of the Project shall occur when:

(a) All Project work has been completed to the satisfaction of the City and the following have been submitted to the satisfaction of the Project Engineer and the City:

i. All documentation and supporting information required by the Contract Documents; including but not limited to: Final Waiver of Lien from each Subcontractor, supplier and the Contractor;

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ii. Reports and forms required on all Federal Aid Projects;

iii. Warranties, guarantees, final operation and maintenance manuals, and documentation to the effect that training, and start-up support required by the Contract have been completed;

iv. After Final Inspection has been held, all required additional work and final cleaning-up have been completed, and all the Contractor's equipment and construction signs have been removed from the Project site;

(b) City has issued Semi-Final Payment to the Contractor; and

(c) Upon delivery to the Contractor by City of its written notice of Final Acceptance of the Project.

ARTICLE 111. FINAL ESTIMATE

111.01 Subsequent to Final Acceptance of the Project, the Project Engineer shall prepare a Final Estimate which shall state the final Contract amount, any liquidated damage amounts, all City payments to Contractor, the final amount of any holdback(s) by the City, plus any other credits from Contractor to the City as well as retainage to be released to Contractor with Final Payment. The Final Estimate shall be signed by the Contractor and by the Project Engineer.

ARTICLE 112. CERTIFICATION OF FINAL PAYMENT

112.01 Based on amounts set forth in the Final Estimate, the Contractor shall prepare and submit its Final Payment Application.

112.02 Final Payment to the Contractor shall be based on City's Certification of Contractor's Final Payment Application.

ARTICLE 113. ACCEPTANCE OF FINAL PAYMENT

113.01 The acceptance by the Contractor, or by anyone claiming by or through the Contractor, of Final Payment shall constitute and operate as a release for the City from any and all claims of any liability to the Contractor for anything, theretofore done or furnished for or relating to or arising out of the work done thereunder, and for any prior act of neglect, default on the part of the City or any of its officers, agents, or employees unless the Contactor serves a detailed and verified statement of claim upon the City not later than forty (40) consecutive calendar days after mailing of such Final Payment. Such a statement shall specify the items claimed. Should the Contractor refuse to accept the Final Payment as tendered, it shall constitute a waiver of any right of interest thereon.

END OF SECTION

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ATTACHMENT B2

Special Conditions

SPECIAL CONDITIONS

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RFP NO. 8801

ATTACHMENT A-1.2

SPECIAL CONDITIONS

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SPECIAL CONDITIONS

ARTICLE 1. SPECIAL NOTE

These Special Conditions shall be subject to all requirements of the Contract, amend or supplement the General Conditions, and modify all Contract Documents which follow them numerically, as set forth in Section 1.2 of the Contract. The terms used in these Special Conditions which are defined in the Contract or General Conditions have the meanings assigned to them in said documents. All provisions of the General Conditions which are not so amended or supplemented remain in full force and effect.

This section applies equally and specifically to all contractors supplying labor and/or equipment and/or materials for this Project; and to all the Contract Documents. All Contract Documents apply to this Section. Where items of the Contract are repeated, it is intended to call particular attention to or qualify them; it is not intended that any other parts of the Contract shall be assumed to be omitted if not repeated herein.

Unless expressly provided otherwise, the costs associated with all work and/or services required under the Special Conditions shall be included in the Contract Amount (also referred to as Contract Total Compensation amount). No separate or additional payment will be made for this work and/or services.

In the event the Waterbury Development Corporation ("WDC") is the contracting party, where appropriate by context, references to the "City" shall also refer to WDC.

ARTICLE 2. PERMITS

The Contractor shall obtain all applicable Federal, State and local permits and registrations necessary to complete the project at no additional cost to the City. The cost of obtaining and maintaining the permits shall be included in the Contract Amount.

The Contractor shall give all notices and comply with all laws, ordinances, rules and regulations including building and fire safety codes relating to the performance of the Work.

ARTICLE 3. DEWATERING AND WATER CONTROL

The Contractor shall be responsible for all dewatering required to complete the Contract including, but not limited to, pumping, well points, trenches, excavations, water control structures and cofferdams, which may be required to properly complete this Project. Particular attention is called for regarding fluctuation in water levels due to precipitation. No extra compensation will be allowed due to water level fluctuation. Reference is made to General Condition Articles 11 – Temporary Utilities, and 95 – Temporary Water Supply. The Contractor shall be responsible for determining and supplying at no cost to the City all temporary utilities needed to complete the work. Unless otherwise provided for in the Bid Documents, all necessary temporary utilities shall be installed at the start of the Project.

ARTICLE 4. SITE RESTORATION

The Contractor will blend the new work into the existing ground surface and replace any

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adjacent disturbed materials that may have been damaged or irregular do to construction and/or new installations.

ARTICLE 5. CITY NOTIFICATION - BACKFILLING

Before backfilling any excavated area and after an improvement has been installed the contractor shall notify the City when a backfill operation is to occur. A City representative will make one observation for each excavated area.

ARTICLE 6. LENGTH OF WORK TO BE EXCAVATED

The length of trench to be opened at any time, from the point where ground is being broken to completed backfill, shall not exceed 200 feet. Additionally, the amount of space in streets and public and private lands occupied by equipment, trenches and supplies shall not exceed the length or space considered reasonably necessary and expedient by the Engineer. In determining the length of open trench or of spaces for equipment, materials, supplies and other necessities, the Engineer will consider the nature of the lands or streets where the work is being done; types and methods of construction; the equipment being used; possible inconvenience to the public and/or private parties; possible dangers and other proper matters. All work must be constructed with a minimum of inconvenience and danger to the public and to all other parties concerned. No additional payment will be made for this work.

ARTICLE 7. WINTER EROSION CONTROL MEASURES

Seeding and planting shall be performed March 15 to June 15 or August 15 to October 15. The Contractor shall submit a Winter Erosion Control Plan to the Project Engineer for approval prior to the start of construction. This plan shall indicate, in sufficient detail, the methods and materials which shall be used during the winter months to prevent erosion, scour and general deterioration of the Project and adjacent flora and fauna.

ARTICLE 8. PUBLIC USE OF EXISTING PUBLIC FACILITIES

The Contractor shall limit his work area to the site of the construction and its immediate vicinity. No equipment or construction activities are allowed on the existing public facilities, such as athletic fields, without prior written approval by the City. No equipment or storage is allowed outside of the designated construction area without prior written approval by the City. The number and location(s) of storage containers shall be approved by the City.

ARTICLE 9. ACCESS TO PRIVATE & PUBLIC PROPERTY

Throughout the duration of Construction, the Contractor shall maintain access to all businesses, places of worship, schools and private residences, etc. in the project area. Particular attention is paid for funeral processions, wedding processions, and other similar activities. Where required by the City, Contractor shall also conduct regular coordination meetings with Owners and Operators of businesses and other operations to coordinate active work periods.

ARTICLE 10. GENERAL INTENT OF DRAWINGS

It is the intent of the Solicitation Documents and the Contract Documents, including but not limited to the Drawings and Specifications, to call for finished, completed work. Any material or work not shown on the Drawings but mentioned in the Specifications, or vice versa, or any

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incidental accessories necessary to make the work complete and perfect in all respects, even if not particularly specified, shall be furnished, delivered and installed without additional expense to the City. Where discrepancies or variances occur between the Drawings and Specifications or within either of the Documents, or with any of the Contract Documents, the item or arrangement of better quality, greater quantity or higher cost shall be included in the Contract Amount. The City shall decide on the item(s) and the way the item(s) and/or work shall be performed or installed.

ARTICLE 11. ADDENDUM TO GENERAL CONDITION 31

Reference is made to General Condition Article 31 – Use of Premises and Removal of Debris. During the progress of the work, the Contractor shall keep the construction areas in a neat condition, free from accumulations of waste materials and rubbish. Lunch papers, bottles, lumber cut-offs, drinking cups and the like rubbish shall be removed from the site daily. No alcoholic beverages will be permitted at the construction site(s).

On or before the completion of the work and before acceptance and final payment shall be made, the Contractor shall clean and remove from the site and adjacent property all surplus and discarded materials, rubbish, and temporary structures and restore, in an acceptable manner, all property and leave the whole area in a neat and presentable condition.

ARTICLE 12. SUBSURFACE EXPLORATION

Boring logs, probes, etc., and related information appended to the Solicitation Documents contain data regarding subsurface conditions for the dates and locations indicated. The information is shown for the convenience of the Contractor, but is not guaranteed to be correct or complete, and it is not warranted that it represents a true picture of the actual subsurface conditions to be encountered.

ARTICLE 13. ADJUSTMENT OF EXISTING UTILITIES

The contactor shall raise or lower as necessary the top of all utility valve boxes, gas service curb boxes, handholds, parking meter kiosks, cleanouts, traffic boxes, and any other utility access structures within the work area to match the finished grade. No extra compensation will be allowed, for adjustment of existing utilities.

ARTICLE 14. WINTER SHUTDOWN

There is no winter shutdown.

ARTICLE 15. ADDENDUM TO GENERAL CONDITION 2

Reference is made to General Condition Article 2 – Construction Progress Schedule. For this project, Contractor shall not be required to provide a Water Control Plan or Environmental Protection Plan as may be outlined or referenced in the General Conditions. However, the Contractor shall be responsible for any such requirements set forth in the Technical Specifications or elsewhere in the Solicitation Documents.

ARTICLE 16 ADDENDUM TO GENERAL CONDITION 10

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Reference is made to General Condition Article 10 – Environmental Protection Plan. An Environmental Protection Plan in accordance with General Conditions Article 10 will not be required for this Project. However, the Contractor shall be responsible for any such requirements set forth in the Technical Specifications or elsewhere in the Bid Documents. Additionally, the Contractor shall be responsible for protecting the Environmental Resources as described in General Condition Article 9

ARTICLE 17. ADDENDUM TO GENERAL CONDITIONS ARTICLE 92

Reference is made to General Condition Article 92 – Contract Administration Costs – Outside Regular Hours. Compensation to the City for the extra cost incurred when the Contractor elects to perform work more than the normal working hours set forth in General Conditions Article 92 shall at the rate of $150 per hour and shall be deducted from the amount due the Contractor.

ARTICLE 18. ADDENDUM TO GENERAL CONDITION ARTICLE 4 – PARTIAL PAYMENTS

Where prices are not broken down sufficiently in the Schedule of Values to accurately determine the value of work completed, Engineer will estimate the value of work completed and will deduct some amount to arrive at a conservative value which will allow Owner to easily complete the Work with the unpaid balance. When the required detail in the Schedule of Values is not provided by Contractor, Contractor agrees to accept Engineer's determinations.

ARTICLE 19. ADDENDUM TO GENERAL CONDITION 5 – INSPECTION AND TESTS

Reference is made to General Condition Article 5 – Inspection and Tests. The Project includes a variety of materials testing to ensure compliance with the Technical Specifications and disposal facilities to be identified by the Contractor. The Contractor shall be responsible for all testing as required in the relevant sections of the Technical Specifications.

ARTICLE 20. ADDENDUM TO GENERAL CONDITION ARTICLE 39 – RESIDENTS' PREFERENCE IN WORK ON OTHER PUBLIC FACILITIES

Reference is made to General Condition Article 39 – Residents' Preference in Work on Other Public Facilities. In addition to the requirements of the State laws and regulations, the Contractor shall comply with the City of Waterbury Ordinance Chapter 34 as stated in Special Condition 14.

ARTICLE 21. ADDENDUM TO GENERAL CONDITION ARTICLE 40 – LISTING OF EMPLOYMENT OPENINGS

Reference is made to General Condition Article 40 – Listing of Employment Openings. In addition to the requirements of the Governor's Executive Order, the Contractor shall comply with the City of Waterbury Ordinance Chapter 34 as stated in Special Condition 14.

ARTICLE 22. PREVAILING WAGES

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Davis Bacon and State Prevailing wage rates apply to this Project. The minimum rates to be paid for labor of the various classifications shall be in accordance with the prevailing rate of wages established by the Connecticut Department of Labor. Because of the application of state wage laws to this Project, the Contractor should be aware that the Contractor will be obligated to certify payrolls and issue compliance statements in accordance with both state procedural requirements. Furthermore, the Contractor and all Subcontractors shall be responsible for paying the applicable state prevailing wages.

ARTICLE 23. PLACE HOLDER ARTICLE 24. CHANGES TO THE WORK

The cost and/or payment calculations for changes to the work shall be either on a firm proposal agreed to by the City or based on the provisions set forth herein.

Any changes in the work agreed to by the parties, or as directed by the Project Engineer, shall be evidenced by a Change Order authorized in accordance with Section 27 of the Contract and this Article. In no instance shall payments made pursuant to this Article result in an increase in the Contract Total Compensation or extension of Contract Time. Any increase above the Contract Total Compensation or Contract Time resulting from utilization of this Article must be by a duly authorized and executed Contract amendment in accordance with Section 27 of the Contract.

A. Differing Site Conditions

(1) During the progress of the work, if subsurface or latent physical conditions are encountered at the site differing materially from those indicated in the Contract or if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the Contract, are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before they are disturbed and the Contractor shall thereafter wait for written instructions from the Project Engineer before proceeding with regard to such conditions.

(2) Upon written notification from the Contractor, the Project Engineer will investigate the conditions to determine if differing conditions exist. The Project Engineer will notify the Contractor of his/her determination whether differing conditions exist. If it is determined that the conditions materially differ and cause an increase in the Total Compensation or Contract Time required for performance of any work under the Contract, the City, with the Project Engineer's recommendation, will make an adjustment (excluding anticipated profits) and modify the Contract in writing accordingly. The Contractor will be notified of the Project Engineer's determination whether an adjustment of the Contract is warranted.

(3) No use of this Article will be allowed unless the Contractor has provided the required written notice.

B. Significant Change in the Character of Work

(1) The Project Engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the Project. Such changes in quantities and alterations shall not invalidate the Contract nor release the surety, and the Contractor agrees to perform the work as altered.

(2) If the alterations or changes in quantities significantly change the character of the

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work under the Contract, whether changed by any such different quantities or alterations, the cost for changes to the work shall be either on a firm proposal agreed to by the City or as calculated herein, and such costs shall not include loss of anticipated profits. If a cost cannot be agreed upon, then the cost calculation shall be in such amount as the Project Engineer may determine to be fair and equitable.

(3) If the alterations or changes in quantities do not significantly change the character of the work to be performed under the Contract, the cost calculations for the altered work will be at the prices bid.

(4) The term "significant change" shall be construed to apply:

(a) when the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction; or

(b) when an item of work, as defined elsewhere in the Contract, is increased in excess of 125% or decreased below 75% of the original Contract quantity. Any allowance for an increase in quantity shall apply only to that portion in excess of 125% of original Contract item quantity, or in case of a decrease below 75%, to the actual amount of work performed.

C. Extra Work

Unforeseen work made necessary by the Project Engineer's changes as previously described, or work that is necessary for completion of the Project, but for which no price is provided in the Contract, shall be done in accordance with the requirements of the specifications and as directed by the Project Engineer. The Project Engineer shall notify the Contractor of the necessity for such extra work, stipulating its character and extent, and shall notify the Contractor as to whether the Project Engineer wants the Contractor to propose a unit price or, instead, a lump sum, for the extra work. Within 5 calendar days of receipt of such notification, the Contractor shall advise the Project Engineer, in writing, of the proposed compensation (as a unit price or lump sum, whichever has been requested by the Project Engineer) that the Contractor requests as compensation for the required extra work. The Contractor's request shall be itemized and reasonably detailed and shall include all known or anticipated direct and indirect costs of the work, including but not limited to, the costs of all safety and other equipment, small tools, labor, subcontractor quotes, consumables, field office overhead, home office overhead, insurance, bonding, and profit. The character and extent of the extra work, together with the basis of compensation, shall be communicated in a letter to the Contractor by the Project Engineer. If the Contractor objects to any portion of the defined extra work and/or basis of compensation, and if the Contractor is not willing to agree to the extra work, the Contractor must, within 15 calendar days of its receipt of said letter, respond in writing describing specifically what portions of the extra work the Contractor finds objectionable, the nature of its objections, and the basis for its objections. If the Contractor does not do so, it shall be deemed to have accepted the terms of the extra work as set forth in the Project Engineer's letter.

D. Cost Plus Work

The Contractor's compensation for all work done on a cost-plus basis shall be determined in accordance with the following:

(1) Labor: For all labor, payment calculations shall be based on the wage rate actually paid by Contractor as shown by its certified payroll, which shall be at least the minimum rate

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established for the Project by the State Labor Department or the U.S. Department of Labor. For all foremen in direct charge of Project work, payment calculations shall be based the actual wage paid by Contractor to the foremen as shown on the Contractor's certified payroll.

(2) The payment calculations shall the actual costs paid to, or on behalf of, workers by reason of allowances, health and welfare benefits, pension fund benefits and other such benefits, when such amounts are required by a collective bargaining agreement or another employment contract generally applicable to the classes of labor employed on the Project. The Contractor shall certify all such costs.

(3) For property damage, bonding, liability and workmen's compensation insurance premiums, unemployment insurance contributions and social security taxes on Project cost-plus work, the payment calculations shall include Contractor's actual Project costs. The Contractor shall provide to the Project Engineer documentation satisfactory to the Project Engineer in form and substance, of all such costs.

(4) The payment calculations shall also include an amount equal to 20% (15% for overhead, 5% for profit) of the total sums described in (a) (1) through (3) above.

No part of the salary or expenses of anyone connected with the Contractor's forces above the grade of foreman, who provides general supervision of Project work, will be included in the above cost calculations, except when the Contractor's organization is entirely occupied with cost-plus work, in which case the salary of a superintendent may be included in said labor item when the nature of the pertinent Project work is such that, in the opinion of the Project Engineer, a superintendent is required for that work. The allowable rate of pay for such superintendent shall be agreed upon before the Contractor begins the pertinent work. If no agreement on the rate can be reached, the Project Engineer will decide on such rate as he deems reasonable.

The Project Engineer reserves the right to determine the number and type of personnel to be employed for the cost-plus Project work.

(b) Specialized Work: When the Project Engineer directs the Contractor to perform specialized work requiring skills, tools and equipment substantially unlike those ordinarily used by the Contractor or its authorized Project subcontractors, the payment calculations for such work shall include the cost for the use of a specialist to perform the specialized work. For such specialized services, including materials incorporated into the Project, the payment calculations for such work shall include Contractor's actual costs, plus additional compensation in accordance with subparagraph (e) below. Prior to performing such specialized work, the Contractor shall obtain and submit to the Project Engineer a minimum of three price quotes for the work, if requested by the Project Engineer.

(c) Materials: For all materials necessary for cost-plus Project work, the payment calculations shall include Contractor's actual cost for such materials as delivered to the Project site, including delivery charges as shown by original receipted bills, plus 15% of the sum of said cost and charges. In lieu of receipted bills for materials used which were not specifically purchased for the Project, but were taken from the Contractor's stock, the Contractor shall provide to the Project Engineer an affidavit certifying that such materials were not purchased for the Project, that the materials were taken from the Contractor's stock, that the quantity claimed to have been used on the Project was so used, and that the payment calculations shall not include any penalty or charge incurred due to the Contractor's late or delayed payment for

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the pertinent materials.

(d) Equipment: All equipment used for cost-plus Project work must, in the judgment of the Project Engineer, be in good working condition and suitable for the purpose intended; and the Project Engineer reserves the right to determine the size and number of units of equipment to be used for such work. The manufacturer's ratings shall be the basis for all Rental Rate Blue Book classifications used for payment purposes. ("Rental Rate Blue Book" as used in these specifications refers to the current edition of the Rental Rate Blue Book, considering all current Rate Adjustment Tables, and amendments thereof, which is published by K III Directory Corporation of San Jose, California, including all current Rate Adjustment Tables and amendments thereof.) Trucks will be classified by cubic-yard capacity.

Amounts claimed by the Contractor based on equipment rental rates shall not include any percentage mark-up will be added for payment purposes to amounts charged by the Contractor based on equipment rental rates.

No percentage mark-up will be added for payment purposes to amounts charged by the Contractor based on equipment rental rates.

No percentage mark-up will be included in the payment calculation in connection with amounts claimed by the Contractor based on equipment rental rates.

The payment calculations shall not include rental rates for small tools needed to complete the cost-plus Project work.

For payment calculations purposes, estimated operating costs per hour from the Rental Rate Blue Book will apply only to the actual time during which the equipment is actively being used to perform cost-plus Project work.

For equipment that is also being used for non-cost-plus Project work, the payment calculations shall include the applicable hourly rate only for the actual time that the equipment is assigned to cost-plus Project work. The applicable period of assignment for each piece of equipment shall start when the equipment commences to be used for cost-plus Project work ordered by the Project Engineer and shall end at the time designated by the Project Engineer.

For equipment brought to the Project site exclusively for cost-plus work, the payment calculations shall include Contractor's loading and unloading costs and costs of transporting such equipment to and from the Project site; provided, however, that cost claimed for return transportation from the Project site shall not exceed the cost of moving the equipment to that site. If such a piece of equipment is self-propelled and is driven to the Project site under its own power, then the payment calculation shall include only operating costs and labor costs for its transport to and from the Project site. The payment calculations will not, however, include any loading, unloading and transportation costs if the equipment is used for any Project work on the site other than cost-plus work.

1) Owned Equipment: The payment calculation shall include the applicable rental rate set forth in the Rental Rate Blue Book for any equipment (1) which the Contractor uses, with the Project Engineer's authorization, to perform cost-plus Project work, and (2) which is owned by the Contractor or a subsidiary, affiliate, or parent company of the Contractor (no matter how far up or down the chain of ownership from the Contractor).The maximum hourly rate to be used in payment calculations for Contractor-owned equipment assigned to cost-plus work shall be the applicable monthly rate in the Rental Rate Blue Book, divided by 176 (176 working hours per

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month).

Should the proper completion of the cost-plus Project work require equipment of a type not covered by the Rental Rate Blue Book, the Project Engineer will determine, and the payment calculation shall include a reasonable rental rate based on rates prevailing in the area of the Project. If practicable, such rates shall be determined by the Project Engineer before the affected work is begun. If the Contractor proposes that the Project Engineer use a particular rate in such an instance, the Contractor must disclose to the Project Engineer the specific sources of, or support for, said rate.

If a piece of equipment owned by the Contractor is assigned to cost-plus Project work but remains idle for some portion of the period of the cost-plus work, the payment calculation, shall include for that idle time 50% of the applicable rental rate (exclusive of operating costs) in the Rental Rate Blue Book.

For payment calculation purposes, the period of equipment usage shall be deemed to start when the Contractor begins to use the equipment for cost-plus Project work and shall be deemed to end when the equipment is released by the Project Engineer from use for such work. Any hours during which the equipment is used for work other than cost-plus Project work will be deducted from the payment calculation. For any piece of Contractor-owned equipment assigned to cost-plus Project work, the payment calculation shall include aggregate minimum of 8 hours (of use time, idle time, or a combination thereof) in each 24-hour day (measured from one midnight to the following midnight) during the assignment period. The payment calculation shall not include Saturdays, Sundays and legal holidays during which the Contractor does no Project work, or for any other day on which the Project Engineer orders the Contractor to do no Project work. If the equipment is used to perform cost-plus Project work for more than 8 hours in a day, the payment calculation shall include the applicable hourly rate computed on a monthly basis for the actual time of use; however, the payment calculation shall not include any claim for more than 8 hours of idle time for a piece of equipment during a given day.

The City shall have the right to limit its aggregate payment calculations for idle time for a given piece of equipment to the replacement value of that equipment.

(2) Rented Equipment: If the Project Engineer determines that to perform the cost-plus Project work the Contractor must rent certain machinery, trucks or other equipment not owned by the Contractor or a subsidiary, affiliate, or parent company

of the Contractor (no matter how far up or down the chain of ownership from the Contractor), the Contractor shall inform the Project Engineer, in advance of such rental, (a) of the specific nature of the rental(s), (b) the reasons for its need for such rental(s), (c) the anticipated or proposed rental rate(s), and (d) the estimated duration for the use of the equipment. Rates for such rented equipment must be provided based on the following:

— A daily rate per hour when the equipment is to be specifically assigned to Project work by the Project Engineer for a period of 7 consecutive calendar days or less.

— A weekly rate per hour when such assigned time exceeds 7 consecutive calendar days but does not exceed 21 consecutive calendar days.

— A monthly rate per hour when such assigned time exceeds 21 consecutive calendar days.

The applicable daily, weekly, or monthly rate will be determined at the expiration of 21

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calendar days or upon release of the equipment by the Project Engineer, whichever occurs first. Interruptions of the rental period, when equipment is used on other than assigned cost-plus work, will not entitle the Contractor to payment at a rental rate that would be applicable to the shorter periods arguably occasioned by such interruptions.

Prior to renting such equipment, the Contractor shall obtain and submit to the Project Engineer a minimum of three quotes, if requested by the Project Engineer.

The payment calculation shall include such rental rates actually paid by the Contractor, provided that the given use and rental rate are acceptable to the Project Engineer. For any such costs to be considered, the Contractor must provide the Project Engineer with a copy of the original receipted bill for the rental expenses incurred.

(e) Administrative Expense: When extra work on a cost-plus basis is performed by an authorized subcontractor, the payment calculation shall include an additional 7.5% for that work; and such amount will be in addition to the percentage payments described in (a), (b), (c) and (d) above, as a reimbursement for the Contractor's administrative expense in connection with such work. Approval of such additional amounts will be given only after the Contractor provides the Project Engineer receipted invoices for all relevant costs.

(f) Bonding Costs: For bonding on the total cost of the cost-plus work including administrative expenses as outlined in (e) above, the payment calculation shall include Contractor's actual cost. The Contractor shall provide the Project Engineer documentation satisfactory to the Project Engineer in form and substance, of all such costs.

(g) Miscellaneous: Any compensation associated with (a), (b), (c), (d) and (e) above shall be deemed to be payment in full for the extra work and shall be deemed as full compensation for same, including costs of superintendence, use of small tools, equipment for which no rental is allowed, safety equipment, consumables, field office overhead, home office overhead, bonding, other insurance, and profit. The Contractor's representative and the Project Engineer shall compare their respective

records of the extra work done on a cost-plus basis at the end of each day. Copies of these records shall be signed by both the Project Engineer and the Contractor's representative. The Project Engineer will then forward a copy of same to the Contractor and to any affected subcontractor in accordance with City procedures. Upon payment of such costs by the Contractor, the Contractor shall immediately furnish the Project Engineer with original receipted bills covering the costs, including transportation charges, for all materials used for such work.

ARTICLE 25. PLACEHOLDER

ARTICLE 26. SBE/MBE SET-ASIDES/CHRO COMPLIANCE REQUIREMENTS

The SBE/MBE set aside and contract compliance requirements under the Connecticut General statutes **does not apply** to this project.

ARTICLE 27. CITY OF WATERBURY ORDINANCE CHAPTER 34

The City's GOOD JOBS ORDINANCE (Code of Ordinances Chapter 34) applies to "Covered Projects" as defined in the ordinance and the requirements set forth therein are in addition to

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any requirements of other funding sources for the Project. The bidder's attention is directed to the attached copy of the ordinance and to Sections 14.1 and 14.2 of the attached Sample Construction Contract for additional information regarding the requirements and application of the City's GOOD JOBS ORDINANCE.

"Covered Projects" are City projects with a value of $500,000.00 or greater.

The City's GOOD JOBS ORDINANCE (Code of Ordinances Chapter 34) **does** apply to this Project.

ARTICLE 28. PHOTOGRAPHIC AND VIDEO DOCUMENTATION

Drawings and general provisions of the Contract, including General and Special Conditions apply to this Section.

This Section includes administrative and procedural requirements for a professional photographer to perform the following services:

1. Preconstruction Video;
2. Periodic construction photographs; and
3. Final completion of construction photographs.
4. Video training any systems in the building.

Qualification Data: For firms and people to demonstrate their capabilities and experience. Submit lists of completed projects with project names, contract value and addresses, names and addresses of engineers and owners with work performed. The firm or individual shall be of established reputation who has been regularly engaged as a professional photographer for not less than three years.

Preconstruction Video-Within 14 days following the award of the Contract the Contractor's approved Photographer shall document the entire Project existing site conditions, in the presence of the Engineer's Representative, by use of a video camcorder. Camcorder shall, as a minimum, be Sony Handy Cam HDR-XR160- camcorder-hard disc drive- flash card or approved equal with 1920x1080 Full HD video and sound. The Photographer shall always clearly identify the location of the video as it progresses and document the condition and site features of the existing road and elements and all adjacent and affected properties. Aerial angles shall be included to record the location of the existing pole mounted overhead wire and facilities.

The Contractor shall submit two (2) copies of the video no later than 14 days prior to the start of construction so it can be reviewed for clarity and content. Any areas that are missing, incomplete or unclear shall be repeated and re-submitted to the satisfaction of the Engineer.

Periodic Construction Photographs- Once a month, and at regular intervals designated by the Engineer, the Contractor's Photographer shall provide a maximum of twenty-four (24) 8x10 inch smooth-surface matte prints on single weight commercial –grade stock photo paper, enclosed back-to-back in clear plastic sleeves that are punched for standard 3-ring binder. Two (2) copies of each photograph shall be submitted to the Engineer no later than 14 days after being taken.

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On the back of each print provide an applied label or rubber-stamped impression with the following information:

a. Name of Project and Owner;
b. Name and address of photographer;
c. Name of Engineer;
d. Name of Contractor;
e. Date photograph was taken; and
f. Description of vantage point, indicating location of camera, and direction of view.

Final Completion Photographs- Take a minimum of 48 photographs after the date of substantial completion for submission with Project Record Documents. The Engineer will direct the photographer for desired vantage points. Submit two (2) copies of final completion photographs.

Measurement and Payment- The work under this section will not be measured for payment. The Contractor's cost in connection therewith will be considered incidental to, and included in, the general cost of the Contract.

ARTICLE 29. LAYDOWN AREAS / MATERIAL STORAGE

A Laydown Area shall not impede traffic flow within the City streets. The Contractor may use these areas during construction and shall be required to restore any disturbed areas to a condition as good as or better than existing conditions.

Contractor shall also be required to clean up, restore, and make all Laydown Areas safe and usable as directed by the Engineer. This may include removing equipment, materials, tools, etc., from any Laydown Area for a period to be determined by the City of Waterbury.

The City will not provide any staging area for Construction. The Contractor shall provide its own staging/storage area. Lay down areas within the project's limits are allowed but require pre-approval from the City (see also General Conditions Article 31). In all cases, the Contractor shall be responsible for the protection of all materials, tools, etc. Materials received on site which are not immediately installed shall be carefully and securely stored. All materials used throughout work shall be neatly stacked so as not to obstruct the progress of the work or endanger the public, adjacent property owners and tenants or the City.

The Contractor shall provide its own storage facilities and in all cases be responsible for the protection of all materials, tools, etc. The number and location(s) of storage containers shall be approved by the City. Materials received on site which are not immediately installed shall be carefully and securely stored. All materials used throughout work shall be neatly stacked so as not to obstruct the progress of the work or endanger the public or the City or City's employees or tenants. All deliveries of material, equipment, etc., shall be made to the Contractor and accepted only by him/her and only during working hours. City personnel will not receive or accept any materials or equipment, etc. at any time.

ARTICLE 30. PROJECT RECORDS.

Records. Contractor shall keep full and detailed records and exercise such controls as may be necessary for proper management under this Agreement including but not limited to drawings,

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specifications, reports, maps, correspondence, instructions, books, receipts, trade contracts, purchase orders, vouchers, memoranda and other data relating to this Agreement. Accounting systems shall be capable of demonstrating satisfactory financial controls to the City.

Access to Records. The City or its designee shall be afforded access to Contractor's records, during normal working hours, for the purpose of inspection and audit, whether such records are held on-site or at Contractor's branch and home offices.

Records Retention and Preservation. Prior to final payment, Contractor shall furnish the City with a detailed inventory of the records maintained and thereafter shall preserve these records for a minimum of four (4) years after the final payment for the Work or for such longer period as may be required by law. If, after the end of this period, Contractor wishes to destroy or dispose of said records, the City shall be given the option to take possession of such records prior to destruction or disposal.

Public Access to Documentation. Contractor shall allow Governmental Entities access to Project documentation and accounting records as required by Law.

ARTICLE 31. SOLICITATION DOCUMENTS REFERENCES

All references in the General and/or Special Conditions to "Invitation to Bid," "ITB," "Bid Documents" or words/terms of similar import shall, for the purposes of this solicitation, mean "Request for Proposal" and/or "ITB" as the context so requires.

All references in the General and/or Special Conditions to "Bid" or "Bid Form" shall mean "Price Proposal "as the context so requires.

All references in the General and/or Special Conditions to "Contractor", Vendor" and/or "Consultant" shall mean "Proposer" or "Successful Proposer" as the context so requires.

ARTICLE 32. OFF-SITE WASTE STORAGE AREAS

The City does not provide offsite Waste Storage Areas ("WSA") locations for City projects. All WSA's shall be located within project limits and/or at properly permitted locations. Additionally, all WSA's and all associated activities, including testing, transportation and disposal, are to be the sole responsibility of the Contractor. No separate or additional payment will be made for this work, services and/or activities.

ARTICLE 33. PROJECT ENGINEERING CONSULTANT/OWNER'S REPRESENTATIVE

Friar Architecture is the Project Architect and **WDC** is the Owner's Representative for the Project.

ARTICLE 34. ADDENDUM TO GENERAL CONDITIONS 11 AND 95

Reference is made to General Condition Articles 11 – Temporary Utilities, and 95 – Temporary Water Supply. The Contractor shall be responsible for determining and supplying at no cost to the City all temporary utilities needed to maintain utility service to all adjacent property owners/tenants.

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ARTICLE 35. AS-BUILT IMPROVEMENT LOCATION AND TOPOGRAPHICAL SURVEY

Upon completion of all work and prior to final payment the Contractor shall provide an As-Built Improvement Location and Topographical Survey of all above ground and below ground improvements within the Limit of work. The survey shall include property lines, dimensions, stretch distances, vertical certification or datum and should be an A2 as built completed by a licensed land surveyor. Said survey(ies) shall be signed and sealed by a State of Connecticut Licensed Surveyor and shall be in accordance with the requirements of Connecticut General Statues, Section 20- 300b. The contractor shall provide one stamped mylar copy and one electronic AutoCAD copy of the As-Built Improvement Location and Topographical Survey. All AutoCAD submissions to the City shall be made in the version required by the City's Public Works Department. No separate payment shall be made for an As-Built Improvement Location Survey, as the cost for such shall be included in the general cost of the project. Final payment will not be made to the Contractor until the As-Built Improvement Location and Topographical Survey is spot checked and approved by the City. Corrections, if any, shall be made to the AutoCAD, and to the mylar reproducible.

ARTICLE 36. ADDENDUM TO GENERAL CONDITION 1

Reference is made to General Condition Article 1 – Plans and Specifications at the Site; Record Documents.

a. The Contractor shall maintain at the Project site two (2) copies of all Plans, Specifications, Addenda, approved Shop Drawings and other supplemental drawings, Change Orders, Change Directives, Addenda, Submittals, etc. and other modifications, schedules and instructions in good order.

b. One copy of all documents is to be marked daily to record all approved changes made during construction, including, but not limited to, field changes. At the conclusion of construction, the Contractor shall turn one (1) complete set of As-Built Documents over to the Project Engineer. Both sets shall always be available to the Project Engineer and the City or their authorized representatives. Every sheet of the Plans and Specifications which differs from the actual construction shall be marked, and sheets so changed shall be noted on the title sheets of the Plans and Specifications.

c. Where supplementary drawings are used, including, but not limited to, Change Order Drawings Working Drawings, Shop Drawings or Coordination Drawings, the Contractor shall create an appendix to the As-Built Plans and record a cross-reference to the appendix at the corresponding location on the Plans.

d. As-Built Plan sheets shall document as-built details for the plans, profiles, cross-sections and shall note exact dimensions and actual locations of all elements changed or modified during construction.

e. As-Built Documents shall also reflect details of changes or additional information, including, but not limited to, fabrication, erection, installation, sizing, material, and dimensions, etc. and, for underground utilities and improvements shall also show exact elevations, grade modifications, materials used and related information on piping utilities, earthwork, etc.

f. The Contractor shall mark the As-Built Documents with red erasable pencil, or where

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directed by the Project Engineer As-Built Documents shall be recorded with three base colors using a standard legend: RED = deleted items, GREEN = added items, BLUE = special information or details.

g. The Contractor shall also maintain one binder of all miscellaneous records such as diaries, field books, manufacturer startup reports, test reports, and Building and Fire Code inspection reports required by other Contract Provisions. The miscellaneous records shall be arranged systematically according to the organization of the Contract provisions.

ARTICLE 37. CONSTRUCTION STAKE OUT

The City will not provide control points, benchmarks or construction stake out. The Contractor shall be solely responsible for the actual construction stakeout. The work shall be included in the Contract Amount. No separate or additional payment will be made for this work and/or services.

END OF SECTION

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RESTORATION CONTRACTOR
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Bid Prepared for:

The City of Waterbury

RFP # 8779

Animal Control Facility Roof Replacement

Original

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Section 1. Proposer Information

Exhibit 1

Exhibit 2

Exhibit 3

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The City of Waterbury
Proposal # 8779
Animal Control Facility Roof Replacement

1. Proposer Information:
   a. New England Masonry & Roofing Co.
   b. 146 Sheridan Dr., Naugatuck, CT 06770
   c. Organized in 1947
   d. Incorporated in the State of CT on October 4, 1962
   e. New England Masonry & Roofing Co. has been in business for 79 years.
   f. Please see the attached resumes. (Section 1 Exhibit 3)

2. Experience, Expertise and Capabilities
   a. Philosophy statement and business focus – (See Document in Exhibit 1)
   b. Summary of relevant experience- (See References Exhibit 2)
   c. Personnel Listing: Service Dept. techs well versed with several roof systems. Please see the attached resumes – (See Resumes Exhibit 3)
   d. Conflict of Interest - None

3. Statement of Qualifications and Work Plan
   a. Qualifications- Experience with all types of roof systems on the existing structure.
   b. Work Plan-
      1. Mobilization
      2. Strip Roof down to wood deck.
      3. Provide ice and water shield around roof edge and penetration.
      4. Provide felt in remaining bare areas.
      5. Install architectural shingles.
      6. Replace gutter and leaders.
      7. Replace fascia with Azek trim.
   c. Services Expected of the City- Roof repairs/installation as required for specific roof systems and by drawing specs. Work to be completed in 14 days.

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4. Cost Schedule:
   See Attached Proposal in envelope labeled Confidential: Cost Proposal Section 5

5. Information Regarding: Failure to Complete Work, Default, Litigation
   a. NEMRCO has never failed to complete work awarded to us.
   b. NEMRCO has never defaulted on a contract.
   c. NEMRCO does not have any pending litigation that would affect our organization's ability to perform this agreement.
   d. NEMRCO has not had a contract terminated for cause within the past 5 years.
   e. NEMRCO has not been named in a lawsuit related to errors and omissions within the past 5 years.
   f. NEMRCO has not filed for protection under the Federal bankruptcy laws during the past 7 years, or ever.
   g. N/A

6. Exceptions and Alternatives
   None taken

7. Additional Data
   N/A

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Exhibit 1

NEW ENGLAND
Masonry & Roofing Company

RESTORATION
CONTRACTOR
Since 1947

"WE INSTALL PEACE OF MIND"

Specialists in Commercial Building Restoration & Roofing

Industrial • Commercial • Institutional • Historical
Fully Insured

We offer the following services:

Commercial Roofing:
- Built-up, Single Ply, Shingle, Slate, Tile and Metal
- Custom Sheet Metal: Gutters/Leaders/Copper Work
- Emergency Roof Repairs - Immediate Response
- Preventative Maintenance Programs
- Certified for Warranty - Related Repairs
- Asbestos Abatement

Commercial Masonry Restoration:
- Pointing
- Waterproofing
- Painting/Caulking
- Pressure Washing/Chemical Cleaning/Sandblasting
- Brick, Concrete & Stone Restoration
- Exterior Wall Systems
- Concrete Floor Coatings
- Lead & Asbestos Abatement

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Exhibit 2

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Exhibit 2 – Relevant Experience

Hayden House, 70 Pine St, Waterbury

Contact: Capt. Fran Monahan 203-574-6920

Started 8/15/2025

Completed 11/27/25

$199,000.00

Work completed: Shingle Roof replacement

McCall Behavioral Health, Waterbury, CT

Contact: Ray Donahue 860-496-2100

Started 4/8/2024

Completed 6/28/24

$254,557.00

Work Completed: Shingle Roof Replacement

Jerome Home, New Britain, CT

Contact: J.J. Junget 860-328-1599

Started 11/1/25

Completed 1/15/26

$228,000.00

Work Completed: Shingle Roof Replacement

Exhibit 3

John Ciaralli
Senior Vice President
New England Masonry & Roofing Co.
Resume

2023 – Present

- Promoted to Senior Vice President for New England Masonry and Roofing.
- Still maintains other duties.

2005 – Present

- Promoted to Vice President of Sales for New England Masonry and Roofing in 2005.
- Assists in the direct general supervision of company management.
- Reviews estimates and project take offs with company estimators and superintendents.
- In charge of marketing strategies for New England Masonry and Roofing Co.

July 1983

- Hired on July 6th at New England Masonry & Roofing Co. as a junior estimator.
- Moved up through the ranks to project manager working in both roofing and masonry divisions
- Has managed projects performed up to $2,000,000.00.
- Extensive knowledge of:
    - Masonry restoration projects including the following scopes of work; brick laying and repairs, stone repairs, cleaning, pointing, caulking, painting, concrete repair, structural repairs, carpentry, waterproofing, asbestos, lead and PCB abatement and carpentry
    - Roofing projects including the following scopes of work; built up roof systems, single ply roof systems, slate, metal, shingles, tile and custom sheet metal
- Preparing of preventive maintenance programs and budgets.

Summer 1979

Introduced to masonry trade as laborer

2015-2023

Board of Directors – CT Roofing Contractors Association Vice President

Fred Mancinone
Vice President of Field Operations
New England Masonry & Roofing Co.
Resume

2023 - Present – Vice President of Field Operations

- In 2023 named Vice President of Field Operations
- Maintain Estimator and Project Manager duties

2006 - Present – Estimator/Project Manager

- Assists in the direct general supervision of Company management.
- Estimates projects and take offs for the Company and works with field staff for site requirements.
- In charge of scheduling and daily field operations of all crews for New England Masonry & Roofing Co.
- Identify and evaluate potential cost-saving measures without compromising quality.
- Collaborate with suppliers, subcontractors, and field staff to gather necessary information for accurate estimates.

1989 - 2006 - Field laborer and Roofing Foreman

- Worked on several roofing projects including the following scopes of work; built up roof systems, single ply roof systems, slate, metal, shingles, tile and custom sheet metal.
- Effective roof system evaluation, leak diagnostic, and problem solving skills.
- Trained in all aspects of OSHA

SECTION 2. ATTACHMENT A DOCUMENTS

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FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 2026)
Persons or Entities Conducting Business with the City

I. Outstanding Purchase Orders of Contracts with the City

A. Contracts

No Contracts with the City ☑

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

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CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 2026)
Persons or Entities Conducting Business with the City

B. Purchase Order(s).

No Purchase Order(s) with the City ☐

Roof Repairs PO #2452464
(Service or Commodity Covered by Purchase Order)

5/11/2026
(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

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FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 2026)
Persons or Entities Conducting Business with the City

II. Financial Interest Disclosure
(Public Officials, Employees or Board and Commission Members with interest in Person or Entity Conducting Business with the City)

No Officials, Employees or Board and Commission Members with Financial Interest ☑

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc...)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc...)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

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1. I certify that this Annual Statement of Financial Interests is a complete and accurate statement of those matter required to be disclosed by me pursuant to §39.061 of the Code of Ordinances.

2. I understand that if I fail to file an Annual Statement (or amendment thereto) or an inaccurate Statement I will be in violation with Chapter 39 of the Code of Ordinance and, thereby, subject to the remedies set forth in §§38.71 and 39.101 of said Code.

3. I understand that I must file with the City Clerk, within fifteen (15) days following any reportable occurrence, any amendments to the Annual Statement.

I have read and agree to the above certification.

New England Masonry & Roofing Co.
(Name of Company, if applicable)

Signature of Individual (or Authorized Signatory)

06/02/2026
Date

John Ciarallo, Senior Vice President
Print or Type Name and Title (if applicable)

DELIVERED | By Mail ☐ Hand-Delivered ☑

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FILL IN AND RETURN WITH YOUR SUBMISSION

City of Waterbury Certification
Regarding
Debarment, Suspension, Ineligibility and Exclusion

If the transaction is Federally funded, in whole or in part (including pass through grants to state and/or municipal government), this certification is required by the regulations implementing one or more Presidential Executive Orders. If this transaction is funded by the State of Connecticut, in whole or in part, this certification is required in accordance with one or more State of Connecticut general statutes.

1. By signing and submitting the attached proposal and/or this document, the prospective lower tier participant, vendor, or contractor is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant, vendor, or contractor knowingly rendered an erroneous certification, in addition to other remedies available to the Federal , State, or City government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant, vendor or contractor shall provide immediate written notice to the person to which the attached proposal and/or this document is submitted if at any time the prospective lower tier participant, vendor or contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used herein, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549 and/or State of Connecticut statutes and regulations. You may contact the person to which this proposal and/or this document is submitted for assistance in obtaining a copy of the foregoing.
5. The prospective lower tier participant, vendor or contractor agrees by submitting the attached proposal and/or this document that, should the proposed covered transaction be entered into, it shall not knowingly enter into any covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant, vendor or contractor further agrees by submitting the attached proposal and/or this document that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions", without modification, in all covered transaction and in all solicitations for covered transactions.
7. A participant in a covered transaction may rely upon the certification of a prospective participant in a covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Non-procurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required herein. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 herein, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal, State or Municipal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification

(1) The prospective recipient of monies hereby certifies, by submission of its attached proposal and/or by execution of this document, that neither it nor its principles are presently debarred, suspended, proposed for debarment, declared ineligible, disqualified, or voluntarily excluded from bidding or participation in the proposed transaction by any Federal, State, or Municipal department or agency or by the statutes, regulations or ordinances of the foregoing departments and agencies.

(2) Where the prospective recipient of monies is unable to certify to any of the statements in this certification, such prospective participant shall attach a written explanation hereto

Full Legal Name and address of Recipient, Vendor, or Contractor: New England Masonry & Roofing Co.
146 Sheridan Drive
Naugatuck, CT 06770

Print Name and Title of Authorized Representative: John Ciaralli, Senior Vice President

Signature of Authorized Representative:

Date: 06/02/2026

NEW ENGLAND
Masonry & Roofing Company
RESTORATION CONTRACTOR Since 1947
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FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of Connecticut

SS.: Naugatuck

County of New Haven

John Ciaralli, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** _____ of New England Masonry & Roofing Co (Contractor's Name), the Contractor that has submitted the attached agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury

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✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1		None		
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1		None		
2				
3				
4				

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized) :

Organization Name	Address	Type of Ownership
1		None
2		
3		
4		

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five

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(25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	DOB	Stock %
1	Jacob Emanuel	President	11/07/1978	39.14
2				
3				
4				

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1		None		
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

	TRADE NAME	PLACE OF INCORPORATION/REGISTRY	PRINCIPAL PLACE OF BUSINESS
1		None	
2			
3			
4			

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's agreement with the City of Waterbury.

For Partnership/Sole Proprietor

In presence of:

Witness

Name of Partnership/Business

An Affirmative Action/Equal Opportunity Employer

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CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

By: _____
Name of General Partner/ Sole Proprietor

_____
Address of Business

State of _____)
) SS
County of _____)

_____ being duly sworn,

Deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 202_.

_____
(Notary Public)

My Commission Expires: _____

For Corporation

Witness

John Ciaralli
Name of Corporate Signatory

146 Sheridan Dr, Naugatuck, CT 06770
Address of Business

Affix Corporate Seal

By: _____
Name of Authorized Corporate Officer

Its: Senior Vice President
Title

An Affirmative Action/Equal Opportunity Employer

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CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

State of Connecticut)

) SS Naugatuck

County of New Haven)

John Ciaralli being duly sworn,

deposes and says that he/she is Senior Vice President of New Engand Masonry & Roofing Co. and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 3 day of June 2026

(Notary Public)

My Commission Expires: January 31, 2031

An Affirmative Action/Equal Opportunity Employer

SECTION 3. ATTACHMENT C DOCUMENTS

NEW ENGLAND
Masonry & Roofing Company
RESTORATION CONTRACTOR
Since 1947
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FILL IN AND RETURN WITH YOUR SUBMISSION

ATTACHMENT C

KEVIN MC CAFFERY
DIRECTOR OF PURCHASING
235 GRAND STREET, ROOM 103
WATERBURY, CT 06702

The undersigned declares that the only persons or parties interested in this Proposal as principals are as stated; that the Proposal is made without any collusion with other persons, firms, or corporations; that Proposer has carefully examined the entire Request for Proposal; that Proposer has informed itself fully in regard to all conditions pertaining to the Work and the place where it is to be performed; and that with this representation, the undersigned makes this Proposal. These prices shall cover all expenses incurred in performing the Work required under the Contract Documents, of which this Proposal and Form are a part.

The undersigned agrees and covenants that the Contract Time shall commence on delivery of the City of Waterbury's written notice to proceed, which shall occur after contract execution by both parties.

The undersigned acknowledges receipt of addenda numbered: (insert date)

1 N/A _____ 4 _____

2 _____ 5 _____

3 _____ 6 _____

All Work for this Project shall be performed at the Proposal Prices as described in the Proposal Documents.

The undersigned hereby certifies under the penalties of perjury that this Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the work "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

FEIN# 06-0811146
Social Security Number
or Federal Identification Number

Signature of Individual or Corporate Name

John Ciaralli
Corporate Officer
(if applicable) Incorporated in State of Connecticut

City notice of acceptance should be mailed, telegraphed or delivered to the undersigned Proposer at the following address:

Name New England Masonry & Roofing Co.
By: Senior Vice President
(Title)
Business Address: 146 Sheridan Dr, Naugatuck, CT 06770
(City, State, Zip Code)

Phone: 203-729-2266
Email: johnc@nemasonry.com
Date: 06/03/2026

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

An Affirmative Action/Equal Opportunity Employer

Section 4. Attachment D Documents Bid Bond

CITY OF WATERBURY

BID BOND / PROPOSAL SECURITY

KNOW ALL MEN BY THESE PRESENTS THAT WE New England Masonry & Roofing Co. (Contractor) of the town of Naugatuck, CT as principal and Merchants National Bonding, Inc. (Bond Agent) of the town of Des Moines, IA as Surety as held firmly bound unto the City of Waterbury, Connecticut in the penal sum of Ten Percent of Amount Bid (written amount in dollars) ($ 10%) for the payment of which, well and truly made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

Signed this 2nd day of June, 2026

The conditions of the above obligation is such that whereas the Principal has submitted to the City of Waterbury, Connecticut a certain Bid, attached hereto and hereby made part hereof to enter into a contract in writing for the

Construction Contract for RFP #8779, Animal Control Facility, 200 Municipal Road, Waterbury, CT

NOW THEREFORE,

(a) If said Bid shall be rejected, or in the alternate,

(b) If said Bid be accepted and the Principal shall execute hereto (properly completed in the accordance with said Bid) and furnish a bond for his faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therefore and shall in all other respects perform the agreement created by the acceptance of said Bid.

Then this obligation shall be void, otherwise the same shall remain in force and effect: it being expressly understood that and agreed that the liability of the Surety for any and all claims there under shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees to that the obligations of said Surety and its bond shall in no way be impaired or affected by the extension of time within which the Owner may accept such Bid; and said Surety does hereby waive notice of such extension.

IN WITNESS WHEREOF, The Principal and Surety have hereunto set their hands and seals and such of them as corporations have caused their corporate seal to be affixed and these presents be signed by their proper officers, the day and year first set forth above.

New England Masonry & Roofing Co. Principal By John Ciaralli, Senior VP

Merchants National Bonding, Inc. Surety By Craig H. Meeker, Attorney-in-Fact

MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003

Note: This is a sample of a Bid Bond acceptable to the City. Another form may be utilized provided it is acceptable to the City of Waterbury.

MERCHANTS
BONDING COMPANY™

POWER OF ATTORNEY

Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, and MERCHANTS NATIONAL INDEMNITY COMPANY , an assumed name of Merchants National Bonding, Inc., (herein collectively called the "Companies") do hereby make, constitute and appoint, individually, **Craig H. Meeker**

Surety Bond #: Bid Bond
Principal: New England Masonry & Roofing Co.
Obligee: City of Waterbury, Connecticut

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the By-Laws adopted by the Board of Directors of the Companies.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship o obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner - Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 2nd day of June , 2026 .

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933
MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003
MERCHANTS NATIONAL INDEMNITY COMPANY CALIFORNIA

MERCHANTS BONDING COMPANY (MUTUAL)
MERCHANTS NATIONAL BONDING, INC.
MERCHANTS NATIONAL INDEMNITY COMPANY

By Larry Taylor
President

STATE OF IOWA
COUNTY OF DALLAS ss.
On this 2nd day of June, 2026 , before me appeared Larry Taylor, to me personally known, who being by me duly sworn did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL), MERCHANTS NATIONAL BONDING, INC., and MERCHANTS NATIONAL INDEMNITY COMPANY; and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.

NOTARIAL SEAL IOWA
Penni Miller
Commission Number 787952
My Commission Expires
January 20, 2027

Notary Public

(Expiration of notary's commission does not invalidate this instrument)

I, Elisabeth Sandersfeld, Secretary of MERCHANTS BONDING COMPANY (MUTUAL), MERCHANTS NATIONAL BONDING, INC., and MERCHANTS NATIONAL INDEMNITY COMPANY do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 2nd day of June , 2026 .

MERCHANTS BONDING COMPANY (MUTUAL) INCORPORATED -o- 1933
MERCHANTS NATIONAL BONDING, INC. INCORPORATED -o- 2003
MERCHANTS NATIONAL INDEMNITY COMPANY CALIFORNIA

Secretary

Section 5. Attachment D-1 Insurance

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 5/7/2026

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER IMA, Inc. - Colorado Division 1705 17th Street, Suite 100 Denver CO 80202	CONTACT NAME: IMA Certificate Team PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS: certificates@imacorp.com
INSURED NEWENGL-01 New England Masonry & Roofing Company 146 Sheridan Drive Naugatuck, CT 06770	INSURER(S) AFFORDING COVERAGE — NAIC # INSURER A : Arch Insurance Company — 11150 INSURER B : Navigators Insurance Company — 42307 INSURER C : INSURER D : INSURER E : INSURER F :

COVERAGES **CERTIFICATE NUMBER:** 233822440 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY [X] PRO-JECT [X] LOC OTHER:			ZAGLB9229009	5/1/2026	5/1/2027	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ 1,000,000 $ 100,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
A	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY X HIRED AUTOS ONLY SCHEDULED AUTOS X NON-OWNED AUTOS ONLY			ZACAT9250209	5/1/2026	5/1/2027	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ 1,000,000 $ $ $ $
B	UMBRELLA LIAB X OCCUR X EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 0			PT26EXCZ056KQIV	5/1/2026	5/1/2027	EACH OCCURRENCE AGGREGATE $	$ 5,000,000 $ 5,000,000 $
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBEREXCLUDED? Y/N [N] N/A (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	ZAWCI9421409	5/1/2026	5/1/2027	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
A	Automobile Physical Damage			ZACAT9250209	5/1/2026	5/1/2027	Deductibles: Comprehensive Collision	 $1,000 $1,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Property Coverage: Policy #6302N581948TIL26
Effective Dates: 05/01/26-05/01/27 Insurer: Travelers Property Casualty Co of America
$3,874,940 Building Limit; $996,136 Business Personal Property (Including EDP) Limit; $100,000 Business Income and Extra Expense Limit;
$2,500 Deductible

Pollution Coverage: Policy #CPLMOL130963
Effective Dates: 05/01/25-05/01/27 Insurer: Evanston Insurance Company
$2,000,000 Limit; $2,000,000 Aggregate
See Attached...

CERTIFICATE HOLDER

For Information Only

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Brenda Vincent

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AGENCY CUSTOMER ID: NEWENGL-01

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
IMA, Inc. - Colorado Division	New England Masonry & Roofing Company 146 Sheridan Drive Naugatuck, CT 06770
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE:

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

Leased and Rented Equipment Coverage: Policy #6302N581948TIL26
Effective Dates: 05/01/26-05/01/27 Insurer: Travelers Property Casualty Co of America
$500,000 Limit; $1,000 Deductible

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Section 6. Attachment E Documents Price Proposal

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Animal Control Facility Roof Replacement

BASE BID SCHEDULE

ITEM #	ITEM DESCRIPTION IN WORDS AND FIGURES
1.	**MOBILIZATION AND DEMOBILIZATION** The work under this item shall include all personnel and equipment necessary for mobilization, demobilization, and administrative costs including the movement of all the contractor's storage facilities, maintenance and protection of traffic, transportation of equipment to and from the project site, and necessary to the performance of the work, for the lump sum cost of: Written Figures Two Thousand Five Hundred Dollars 00/100 Lump Sum ($ 2,500.00)
2.	**GENERAL CONDITIONS** The work under this item shall include, but is not limited to full time field supervision, project staffing (including weekly project meetings), project schedule, insurance, bonds, overhead, and profit, for the lump sum cost of: Written Figures Four Thousand Five Hundred Dollars 00/100 Lump Sum ($ 4,500.00)
3.	**SELECTIVE STRUCTURE DEMOLITION** The work under this item shall include all materials, equipment and labor necessary for the selective structure demolition, removal and disposal of materials for the lump sum cost of: Written Figures Seven Thousand Three Hundred Twenty Dollars 00/100 Lump Sum ($ 7,320.00)
4.	**ROOFING COMPONENTS** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to remove and replace felt paper, flashing, gutters, leaders, roof vent, drip edge, for the lump sum cost of: Written Figures Sixteen Thousand Seven Hundred Twenty Dollars 00/100 Lump Sum ($ 16,720.00)
5.	**ICE AND WATER SHIELD** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to install two rows of ice and water shield, for a lump sum cost of: Written Figures Two Thousand Four Hundred Dollars 00/100 Lump Sum ($ 2,400.00)
6.	**FASCIA** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to remove existing fascia and install new azek fascia material, for a lump sum cost of: Written Figures Seven Thousand Eight Hundred Thirty Dollars 00/100 Lump Sum ($ 7,830.00)

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7.	**ROOF DECK** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to inspect, repair, and replace any damaged or deteriorated roof deck, including securing roof deck not in good condition that are lifting, and rotting roof deck due to water damage this cost of Fifteen thousand dollars for roof deck. Lump Sum ($ **15.000.00**) Written Figures _**Fifteen Thousand Dollars**
8.	**ASPHALT SHINGLES – MAIN BUILDING** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to supply and install architectural 30-year asphalt shingles, for a lump sum cost of: Written Figures Twelve Thousand Dollars 00/100 Lump Sum ($ 12,000.00)
9.	**ASPHALT SHINGLES – SHED** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to supply and install architectural 30-year asphalt shingles, for a lump sum cost of: Written Figures One Thousand One Hundred Fifty and 00/100 Lump Sum ($ 1,150.00)
10.	**PROJECT CLOSEOUT** The work under this item shall include all materials, equipment and labor to provide project closeout services including but not limited to preparing as-built drawings, preparing warranties, preparing O&M Manuals, final project clean-up and any materials as necessary to the performance of the work, for the lump sum cost of: Written Figures Two Thousand Eight Hundred Eighty Dollars 00/100 Lump Sum ($ 2,800.00)
	LUMP SUM BID SUBTOTAL (LUMP SUM BID ITEMS 1 TO 10 INCLUSIVE): LUMP SUM BID TOTAL ($ 72,300.00) Written Figures Seventy Two Thousand Three Hundred 00/100

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All bid items shall include all costs necessary to perform the work and the costs for all materials, equipment, tools, labor and work incidental thereto, including profit and overhead.
All items in the Price Proposal shall include all applicable taxes, fees and other incidental costs.

Proposer's must fill in all blank spaces on the Price Proposal and must summit a price for every item.

Proposer's must fill in all blank spaces on the Price Proposal, including without limitation lump sum prices, unit prices, extended prices and total prices, as requested therein, or the Proposal will not be considered and shall be void. The price of each item on the form shall be stated in format requested. Prices are to be written in words and figures. In the event of mathematically incorrect calculations of individual items or totals, the mathematically correct amount using any estimated quantities and/or unit prices shall govern in determining the Proposal pricing. In case of a discrepancy in prices, the bid amount in words shall prevail.

The undersigned also agrees that any quantities indicated are for price comparison purposes only and are not represented to be actual quantities to be procured and/or required for completion of the Project.

The undersigned hereby certifies under the penalties of perjury that this Price Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the work "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity

Respectfully submitted by:

New England Masonry & Roofing Co.
Business/Corporate Name (Print or Type)

Signature of Authorized Official (Print or Type)
Incorporated in State of Connecticut

John Ciaralli
Printed Name of Authorized Official (Print or Type)

Senior Vice President
Title of Authorized Official (Print or Type)

Proposer shall provide Proposer's Contact Information below:

146 Sheridan Drive
Business Address: (Print or Type)

Naugatuck, CT 06770
City, State, Zip Code: (Print or Type)

203-729-2266
Business Telephone Number: (Print or Type)

203-723-9633
Business Fax Number: (Print or Type)

203-410-5958
Business Mobile Number: (Print or Type)

johnc@nemasonry.com
Business Email Address: (Print or Type)

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

END OF COST PROPOSAL

An Affirmative Action/Equal Opportunity Employer

Section 7. Attachment F Contractors Qualification Statement

NEW ENGLAND
Masonry & Roofing Company
RESTORATION CONTRACTOR Since 1947
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RFP #8779

RFP ATTACHMENT F

Contractor Qualification Statement

(Must be submitted as part of Proposal in accordance with RFP Section VIII. Submittal Requirements & Required Format)

The undersigned certifies under oath the truth and correctness of statements and all answers to questions made hereinafter.

SUBMITTED TO: **DEPARTMENT OF PURCHASING, CITY OF WATERBURY**

SUBMITTED BY:
NAME: John Ciaralli

BUSINESS NAME: New England Masonry & Roofing Co ☒ Corporation

☐ Partnership

OFFICE ADDRESS: 146 Sheridan Drive ☐ Individual

Naugatuck, CT 06770 ☐ Joint Venture

☐ Other_____

PRINCIPAL OFFICE: 146 Sheridan Dr, Naugatuck, CT 06770
BUSINESS TELEPHONE NUMBER: 203-729-2266
BUSINESS FAX NUMBER: 203-723-9633
BUSINESS EMAIL ADDRESS: johnc@nemasonry.com

(**NOTE:** Attach separate sheets as required)

1. How many years has your organization been in business?
   79 Years

2. How many years has your organization been in business under its present business name?
   79 Years

3. If a Corporation OR LLC, answer the following: Date of Incorporation:
   October 4, 1962

State of Incorporation: Connecticut

President/Member: Jacob Emanuel

Vice Presidents/Members: Joan Mancinone , Executive Vice President
John Ciaralli, Senior Vice President

An Affirmative Action/Equal Opportunity Employer

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City of Waterbury – Request for Proposal #8779

Alfred Mancinone, Vice President of Operations

Secretary/Member: Alexis Guerrera

Treasurer/Member: Lisa Mancinone

4. If a Partnership, Individual, Joint Venture or other, answer the following: Date of Incorporation:

NA

State of Operation: _____

Officers and Titles: _____

5. List contracts on hand (other than existing contracts with the City of Waterbury). Schedule these, showing amount of each contract and the appropriate anticipated dates of completion/expiration:

Regional Water Authority, $285,000.00 6/15/2026

American Electro, $200,000.00 6/19/2026

Bradley Memorial $55,000.00 7/1/2026

Jerome Home, $375,000.00 , 7/15/2026

NOTE: The City may contact one or more of the organization associated with the above listed contracts as part of assessing the experience, expertise and capabilities of the Proposer.

6. Have you or your company ever failed to complete any work awarded to you, or have you ever defaulted on a contract? No

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If YES, please explain circumstance(s):

7. Disclose any current (within the last 3 years) business, financial, personal or other types of relationships which may pose a conflict of interest with providing services to the City.

None

8. List your major equipment available for this contract.

All terrain fork lift

City of Waterbury – Request for Proposal #8779

9. Contractor's chain of command and off-hours telephone numbers, cellular and otherwise, to be used for the Project: Senior Vice President, John Ciaralli, 203-410-5958

(Title) (Name / Telephone Number)

Vice President of Field Operations, Alfred Mancinone, 203-410-5967

(Title) (Name / Telephone Number)

(Title) (Name / Telephone Number)

(Title) (Name / Telephone Number)

Section 6. Attachment E Documents Price Proposal

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City of Waterbury – Request for Proposal # 8779

Animal Control Facility Roof Replacement

BASE BID SCHEDULE

ITEM #	ITEM DESCRIPTION IN WORDS AND FIGURES
1.	**MOBILIZATION AND DEMOBILIZATION** The work under this item shall include all personnel and equipment necessary for mobilization, demobilization, and administrative costs including the movement of all the contractor's storage facilities, maintenance and protection of traffic, transportation of equipment to and from the project site, and necessary to the performance of the work, for the lump sum cost of: Written Figures Two Thousand Five Hundred Dollars 00/100 Lump Sum ($ 2,500.00)
2.	**GENERAL CONDITIONS** The work under this item shall include, but is not limited to full time field supervision, project staffing (including weekly project meetings), project schedule, insurance, bonds, overhead, and profit, for the lump sum cost of: Written Figures Four Thousand Five Hundred Dollars 00/100 Lump Sum ($ 4,500.00)
3.	**SELECTIVE STRUCTURE DEMOLITION** The work under this item shall include all materials, equipment and labor necessary for the selective structure demolition, removal and disposal of materials for the lump sum cost of: Written Figures Seven Thousand Three Hundred Twenty Dollars 00/100 Lump Sum ($ 7,320.00)
4.	**ROOFING COMPONENTS** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to remove and replace felt paper, flashing, gutters, leaders, roof vent, drip edge, for the lump sum cost of: Written Figures Sixteen Thousend Seven Hundred Twenty Dollars 00/100 Lump Sum ($ 16,720.00)
5.	**ICE AND WATER SHIELD** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to install two rows of ice and water shield, for a lump sum cost of: Written Figures Two Thousand Four Hundred Dollars 00/100 Lump Sum ($ 2,400.00)
6.	**FASCIA** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to remove existing fascia and install new azek fascia material, for a lump sum cost of: Written Figures Six Thousand Eight Hundred Forty Dollars 00/100 Lump Sum ($ 6,840.00)

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7.	**ROOF DECK** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to inspect, repair, and replace any damaged or deteriorated roof deck, including securing roof deck not in good condition that are lifting, and rotting roof deck due to water damage this cost of Fifteen thousand dollars for roof deck. Written Figures **_Fifteen Thousand Dollars** Lump Sum ($ **15.000.00**)
8.	**ASPHALT SHINGLES – MAIN BUILDING** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to supply and install architectural 30-year asphalt shingles, for a lump sum cost of: Written Figures Eleven Thousand Five Hundred Eighty-five Dollars 00/100 Lump Sum ($ 11,585.00)
9.	**ASPHALT SHINGLES – SHED** The work under this item shall include, but is not limited to, all personnel, material, and equipment necessary to supply and install architectural 30-year asphalt shingles, for a lump sum cost of: Written Figures One Thousand One Hundred Fifty Dollars 00/100 Lump Sum ($ 1,150.00)
10.	**PROJECT CLOSEOUT** The work under this item shall include all materials, equipment and labor to provide project closeout services including but not limited to preparing as-built drawings, preparing warranties, preparing O&M Manuals, final project clean-up and any materials as necessary to the performance of the work, for the lump sum cost of: Written Figures Two Thousand Eight Hundred Dollars 00/100 Lump Sum ($ 2,800.00)
	LUMP SUM BID SUBTOTAL (LUMP SUM BID ITEMS 1 TO 10 INCLUSIVE): LUMP SUM BID TOTAL ($ 70,815.00) Written Figures Seventy Thousand Eight Hundred Fifteen Dollars 00/100

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City of Waterbury – Request for Proposal # 8779

The undersigned certifies under oath to the truth and correctness of statements and all answers to questions made herein.

10. Dated at 146 Sheridan Dr, Naugatuck, CT 06770 this 3rd day of June, 2026 Name of Contractor:

New England Masonry & Roofing Co.

By:

John Ciaralli

(Print and sign name of duly authorized principal) Title:

Senior Vice President

END OF RFP ATTACHMENT F

An Affirmative Action/Equal Opportunity Employer

Request for Proposal ("RFP") Number 8779 relating to and describing a project known as **Animal Control Facility Roof Replacement**

Scope of Services

I. Scope of Project

Anticipated services to be performed by the Contractor shall include, but are not limited to, the following:

1. Remove existing roofing surface and provide proper disposal of all demolition material;
2. Protect and secure the exposed roof against inclement weather and leaks of any kind;
3. Replace all felt paper, flashing, gutters, leaders, roof vent, etc.;
4. Remove all drip edge and replace with new in the same locations;
5. Remove existing fascia and install AZEK fascia material;
6. Provide necessary exploratory work to determine the projected scope of possible damaged or deteriorated roof deck;
7. Repair, inspect, and replace any damaged or deteriorated roof deck (any lifting roof deck in good condition needs to be secured);
8. Install 2 rows of ice and water shield;
9. Install new roofing to replace existing roofing surfaces and provide a 30-year warranty;
10. Clean work area at the end of each workday after completion of work;
11. All labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project;
12. All safety required in accordance with OSHA requirements; and
13. Coordinate all work with Animal Control as facility will remain occupied during the replacement of the new roof

Project: Animal Control Facility: Roof Replacement

Minimum Rates and Classifications
for Building Construction

ID#: 26-4377

Connecticut Department of Labor
Wage and Workplace Standards Division

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: 8779 Project Town: Waterbury
State#: FAP#:
Project: Animal Control Facility: Roof Replacement

CLASSIFICATION	Hourly Rate	Benefits
1b) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters.**See Laborers Group 7**		
1c) Asbestos Worker/Heat and Frost Insulator	48.81	34.05
2) Boilermaker	50.21	30.01
3a) Bricklayer, Cement Mason, Concrete Finisher (including caulking), Stone Masons	45.56	36.94 + a
3b) Tile Setter	43.0	34.75
3c) Tile and Stone Finishers	36.0	29.43
3d) Marble & Terrazzo Finishers	35.7	29.73
3e) Plasterer	44.52	29.63

As of: April 16, 2026

3f) Terrazzo Mechanics & Marble Setters	40.6	39.93
------LABORERS------		
4) Group 1: General laborers, carpenter tenders, concrete specialists, wrecking laborers and fire watchers.	37.0	30.47
4) Group 1a: Acetylene Burners (Hours worked with a torch)	38.0	30.47
4a) Group 2: Mortar mixers, plaster tender, power buggy operators, powdermen, fireproofer/mixer/nozzleman (Person running mixer and spraying fireproof only).	37.25	30.47
4b) Group 3: Jackhammer operators/pavement breaker, mason tender (brick), mason tender (cement/concrete), forklift operators and forklift operators (masonry).	37.5	30.47
4c) **Group 4: Pipelayers: Licensed P6 -P7 (one or two employees of the total crew who primary task is to perform mating of pipe sections).	38.0	30.47
4d) Group 5: Air track operator, sand blaster and hydraulic drills.	37.75	30.47
4e) Group 6: Blasters, nuclear and toxic waste removal.	40.0	30.47
4f) Group 7: Asbestos/lead removal and encapsulation (except it's removal from mechanical systems which are not to be scrapped).	40.0	30.47
4g) Group 8: Bottom men on open air caisson, cylindrical work and boring crew.	37.5	30.47
4h) Group 9: Top men on open air caisson, cylindrical work and boring crew.	37.0	30.47

As of: April 16, 2026

4i) Group 10: Traffic Control Signalman	22.2	30.47
4j) Group 11: Toxic Waste Removers A or B With PPE	40.0	30.47
5) Carpenter, Acoustical Ceiling Installation, Soft Floor/Carpet Laying, Metal Stud Installation, Form Work and Scaffold Building, Drywall Hanging, Modular-Furniture Systems Installers, Lathers, Piledrivers, Resilient Floor Layers.	42.03	29.19
5a) Millwrights	43.25	29.13
5b) Carpenter - Welder	42.53	29.19
5c) Carpenter: Working with creosote lumber or acid	43.03	29.19
6) Electrical Worker (including low voltage wiring) (Trade License required: E1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	47.4	35.32+3% of gross wage
7a) Elevator Mechanic (Trade License required: R-1,2,5,6)	69.55	38.985+a+b
-----OUTSIDE LINE CONSTRUCTION----		
Groundman	32.1	13.95
Linemen/Cable Splicer	58.37	33.94
8) Glazier (Trade License required: FG-1,2)	43.13	26.50+ a

As of: April 16, 2026

9) Ironworker, Ornamental, Reinforcing, Structural, and Precast Concrete Erection	45.25	43.62 + a
----OPERATORS----		
Group 1: Crane Handling or Erecting Structural Steel or Stone, Hoisting Engineer (2 drums or over), Deep Shaft over 14". (Trade License Required)	60.66	30.95 + a
Group 1a: Front End Loader (7 cubic yards or over); Work Boat 26 ft. and Over	55.6	30.95 + a
Group 2: Cranes (100 ton rate capacity and over). (Trade License Required)	60.24	30.95 + a
Group 2a: Cranes (under 100 ton rated capacity), Magni Type-360 Rotating Forklift.	59.2	30.95 + a
Group 2b: Excavator over 2 cubic yards; Pile Driver ($3.00 premium when operator controls hammer), HF-1 Forklift, Drills with self contained power units, Micropile up to 14 inches helical pile.	55.17	30.95 + a
Group 3: Excavator; Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar);Grader Operator; Bulldozer Finegrade. (slopes, shaping, laser or GPS, etc.). (Trade License Required)	54.13	30.95 + a
Group 4: Trenching Machines; Lighter Derrick; CMI Machine or Similar; Koehring Loader (Skooper); Goldhofer.	53.61	30.95 + a
Group 5: Specialty Railroad Equipment; Asphalt Spreader, Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24 mandrel).	52.78	30.95 + a
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller, Geothermal Drill.	52.78	30.95 + a

As of: April 16, 2026

Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	52.35	30.95 + a
Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and under mandrel).	51.89	30.95 + a
Group 8: Mechanic; Grease Truck Operator; Hydroblaster; Barrier Mover; Power Stone Spreader; Welding; Work Boat Under 26 ft.; Transfer Machine; Rigger Foreman.	51.34	30.95 + a
Group 9: Front End Loader (under 3 cubic yards); Skid Steer Loader regardless of attachments; (Bobcat or Similar); Forklift, Power Chipper; Landscape Equipment (including Hydroseeder); Vacuum Excavation Truck and Hydrovac Excavation Truck (27 HG pressure or greater).	50.74	30.95 + a
Group 10: Vibratory hammer; ice machine; diesel and air, hammer, etc.	47.91	30.95 + a
Group 11: Conveyor, earth roller, power pavement breaker (whiphammer), robot demolition equipment.	47.91	30.95 + a
Group 12: Wellpoint Operator.	47.82	30.95 + a
Group 13: Compressor Battery Operator.	47.04	30.95 + a
Group 14: Elevator Operator; Tow Motor Operator (solid tire no rough terrain).	45.45	30.95 + a
Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	44.89	30.95 + a
Group 16: Maintenance Engineer and Articulating End Dump.	43.99	30.95 + a

As of: April 16, 2026

Group 17: Portable Asphalt Plant Operator; Portable Crusher Plant Operator; Portable Concrete Plant Operator; Portable Grout Plant Operator; Portable Water Filtration Plant Operator.	49.95	30.95 + a
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (Minimum for any job requiring a CDL license); Rigger; Signalman.	46.6	30.95 + a
Surveyor: Chief of Party	50.21	30.95 + a
Surveyor: Assistant Chief of Party	46.3	30.95 + a
Surveyor: Instrument Man	44.55	30.95 + a
Surveyor: Rodman or Chainman	38.34	30.95 + a
------PAINTERS (Including Drywall Finishing)------		
10a) Brush and Roller	39.57	26.50
10b) Taping Only/Drywall Finishing	40.32	26.50
10c) Paperhanger and Red Label	40.07	26.50
10d) Spray	42.57	26.50
10e) Spray Helper	40.57	26.50
10f) Blast	44.57	26.50

As of: April 16, 2026

10g) Blast Helper	40.57	26.50
11) Plumber (excluding HVAC pipe installation) (Trade License required: P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2)	50.58	36.30
12) Well Digger, Pile Testing Machine	37.26	24.05 + a
Roofer: Cole Tar Pitch	46.0	24.74 + a
Roofer: Slate, Tile, Composition, Shingles, Singly Ply and Damp/Waterproofing	44.5	24.74 + a
15) Sheetmetal Worker (Trade License required for HVAC and Ductwork: SM-1,SM-2,SM-3,SM-4,SM-5,SM-6)	44.7	44.38
16) Pipefitter (Including HVAC work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4, G-1, G-2, G-8 & G-9)	50.58	36.30
------TRUCK DRIVERS------		
17) Block Truck	39.98	33.00 + a
17a) 2 Axle	38.66	33.00 + a
17ab) Helpers	36.16	33.00 + a
17b) 3 Axle, 2 Axle Mixer	38.77	33.00 + a

As of: April 16, 2026

17c) 3 Axle Mixer	38.83	33.00 + a
17d) 4 Axle	38.89	33.00 + a
17e) 4 Axle Mixer	40.69	33.00 + a
17ef) 5 Axle	38.89	33.00 + a
17eg) 5 Axle Mixer	40.69	33.00 + a
17f) Heavy Duty Trailer (40 Tons and Over)	41.16	33.00 + a
17g) Euclids and Semi-Trailer	38.94	33.00 + a
17h) Heavy Duty Trailer up to 40 tons	39.89	33.00 + a
17i) Snorkle Truck	39.04	33.00 + a
17j) Swivel Dump and Tack Truck	38.89	33.00 + a
18) Sprinkler Fitter (Trade License required: F-1,2,3,4)	56.78	35.24 + a
19) Theatrical Stage Journeyman	25.76	7.34

Welders: Rate for craft to which welding is incidental.
Surveyors: Hazardous material removal: $3.00 per hour premium.
*Note: Hazardous waste removal work receives additional $1.25 per hour for truck drivers.
**Note: Hazardous waste premium $3.00 per hour over classified rate.
Truck Drivers: Trainers Premium: $3.00 over wage rate.
Truck Drivers: Night Premium - Mixer Drivers: $2.00 over wage rate.

As of: April 16, 2026

Crane with 150 ft. boom (including jib) - $1.50 extra
Crane with 200 ft. boom (including jib) - $2.50 extra
Crane with 250 ft. boom (including jib) - $5.00 extra
Crane with 300 ft. boom (including jib) - $7.00 extra
Crane with 400 ft. boom (including jib) - $10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.
Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.
It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.
The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol. For those without internet access, please contact the division listed below.
The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.
All subsequent annual adjustments will be posted on our Web Site for contractor access.
Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

As of: April 16, 2026

OFFICE OF THE CORPORATION COUNSEL
CITY OF WATERBURY
MEMORANDUM

To: The Honorable Board of Aldermen
From: Attorney Justin Soares
Date: July 2, 2026
Re: Executive Summary of 2025-2029 Local 2090 (WMAA – City Managers) Collective Bargaining Agreement

---

Enclosed please find a proposed successor Collective Bargaining Agreement ("contract") between the **Local 2090 (WMAA – City Managers)** and the **City of Waterbury**, which was negotiated pursuant to Connecticut General Statutes Section 7-467, *et seq.* (the "Municipal Employee Relations Act"). This memorandum represents a summary of the changes to the parties' contract as a result of a tentative agreement reached by the parties. The Union has voted to ratify the tentative agreement.

Duration:

Article XXX

July 1, 2025 – June 30, 2029

Wages:

Article XXIX, Sections 5-8

2025-26 (Year 1): 3.0% General Wage Increase for all employees
- Projected cost of Year 1 = $331,160.32

2026-27 (Year 2): 3.0% General Wage Increase for all employees
- Projected cost of Year 2 = $341,095.13

2027-28 (Year 3): 2.75% General Wage Increase for all employees
- Projected cost of Year 3 = $322,050.65

2028-29 (Year 4): 2.75% General Wage Increase for all employees
- Projected cost of Year 4 = $330,907.05

Total Projected % increase of payroll by 4th year = 11.5%

Insurance (Medical Benefits):

Article XX, Sections 1-5: No change to the employee premium cost share or the employer share of deductible funding for the duration of the contract.

Article XX, Section 2: Three additions to the Medical Utilization Management Program and Prescription Drug Coverage as follows:

- Language added that, on ratification of the contract, to transition the Medical Utilization Management Program from the current "Health Matters Basic" to "Health Matters Preferred";

- Language added that, on ratification of the contract, the City will have the discretion to switch from the "Standard" prescription drug list to the "Value" prescription drug list at a future date; and

- Language added that, on ratification of the contract, diabetic supplies, medication, etc. will be subject to the applicable cost shares under all medical plans.

Other Contract Changes:

- **Article XXVI, Section 5:** Language added to provide a 3% increase to the employer contribution to the 401(a) FICA replacement retirement plan for participating members.

- **Article VII, Section 5:** Removed language that previously treated members differently based on their date of hire for the purposes of terminal pay, as well as the addition of language to clarify that "retirement" shall mean full normal retirement under the City's Pension Ordinance, including for 401(a) participants.

- **Article XXII, Section 2:** Added language to cover parking spaces during the renovations of the Chase Building.

- **Article III, Section 3:** Removed language referencing an attendance policy that is not in place.

- **Article XXIX, Section 4:** Modified language to expand the parameters of compensatory time off to include emergency or unanticipated work that must be handled outside of the employee's regularly scheduled hours.

- **Article XVII, Section 3:** Added language to clarify written requirements for vacation deferral in excess of ten (10) days.

- **Article VI, Section 5:** Added language to clarify the restoration of accrued leave for re-hired employees.

- **Article VII, Section 1:** Increased the permissible use of sick time for immediate family from five (5) days in a calendar year to ten (10) days in a calendar year.

- **Article XV, Section 1-2:** Increased member reimbursement cap for professional development and licensure related to job-related, non-mandatory certifications.

- **Article XVI, Section 1:** Added Juneteenth to the list of paid Holidays.

- **List of Covered Positions:** Updated list of covered positions to reflect new positions and changes in old position titles since the last contract

- **Appendix A:** Added an appendix to incorporate a longstanding MOA between the Union and City related to retiree healthcare.

AGREEMENT

BETWEEN

THE CITY OF WATERBURY, CONNECTICUT

AND

LOCAL 2090 OF COUNCIL 4, AFSCME, AFL-CIO

July 1, 2025 through June 30, 2029

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ARTICLE I
RECOGNITION

¶1 Section 1.

¶2 The City of Waterbury (City) recognizes Local 2090 of Council 4, AFSCME, AFL-CIO (Union) as the sole and exclusive bargaining agent for the regular full-time and regular part-time administrative and supervisory employees who are covered by this Agreement, as listed in Schedule A for the purposes of collective bargaining with respect to wages, hours, and other conditions of employment.

¶3 Section 2. Definitions

¶4 The following definitions are applicable to this Agreement unless the context of the usage in any given Article or Section indicates otherwise.

¶5 The term "parties" shall mean the City and the Union.

¶6 The term "employee" shall refer to those people who are considered either regular full time or regular part time.

¶7 The term "regular full-time employee" shall mean those scheduled to work 35 or more hours per week.

¶8 The term "regular part-time employee" shall mean those scheduled to work between 20 to 35 hours per week.

¶10 The term "regular employee" shall mean those employees having successfully completed the probationary period. New employees shall work a probationary period of six (6) months. Promoted employees shall work a probationary period of six (6) months.

The City may extend the probationary period in an amount up to the amount of lost time during the first six (6) months for new hires and six (6) months for promotions. The City may extend an employee's initial probation for up to an additional three (3) months with advance notification to the employee and the Union president at least thirty (30) days prior to the expiration of the six (6) month period.

¶11 The term "in pay status" shall mean and describe the situation that occurs when an employee is receiving compensation provided for in this Agreement, including Workers' Compensation from the City.

¶12 The pronoun "His" may be defined to include the pronoun "Her."

¶13 The pronoun "Her" may be defined to include the profound "His."

¶14 "Work Week" is defined to mean equal to the time scheduled to be worked as outlined in Sections 2(7) and 2(8) above.

¶15 "Work Day" is defined to be equal to one-fifth (1/5) the scheduled work week as outlined in Sections 2(7) and 2(8) above.

¶16 The term "days" shall mean calendar days unless otherwise indicated.

¶17 Section 3.

¶18 Prior to the announcement of the adoption of any new or changed job or classification in the management group, the City, through the Department of Human Resources, will notify the Union, in writing of such and supply the Union with a copy of the proposed classification specification in order to facilitate compliance of such statutes, including the establishment of salary ranges for new positions and for revised salary ranges for jobs for which duties have been substantially and materially revised.

¶19 Section 4.

¶20 The Civil Service Ordinance and Rules and Regulations, as may be amended from time to time, are hereby incorporated by reference unless otherwise specifically abridged by this Agreement. If the Civil Service Rules and Regulations are changed or modified, the Union shall be notified of any such changes.

ARTICLE II
UNION SECURITY AND DUES CHECK-OFF

¶22 Section 1.

¶23 All employees covered by this Agreement or covered by this Agreement shall have the option to become members of the Union. The Union agrees to defend and hold the City completely harmless from any and all claims arising from or out of the operation of this Article II. Sections 1 and 2, including, but not limited to, court costs and attorney fees as a result of any written notice given the City by the Union hereunder.

¶24 Section 2.

¶25 The City of Waterbury agrees to deduct from the paycheck of each employee who has signed a payroll deduction card authorized by the Union, a sum certified in writing, by the Secretary, or other authorized official of the Union, to be Union dues. The Union will notify the City of changes in union dues at least thirty (30) calendar days prior to the effective date of the change. The City will implement said change in the pay period following the expiration of the thirty (30) days notice.

¶26 These deductions shall be made in accordance with the pay cycle after receipt of the card by the appropriate payroll office, and payment will be remitted to the Union on a monthly basis.

¶27 Participating employees who do not receive any pay on the payday in which dues are scheduled to be made shall be subject to arrearages for the outstanding past deductions. Arrearages shall be collected in the following pay cycle unless the union and the City agree to an alternative repayment schedule.

ARTICLE III
CONDITIONS OF EMPLOYMENT (HOURS OF WORK)

¶28 Section 1.

¶29 Both the City as employer and the Union recognize the responsibilities vested by the City with each employee holding a position covered by this Agreement. Each employee shall render honest, efficient, economical management service.

¶30 The Union recognizes that the City may from time to time require the employee to work at various tasks, for the benefit of the City, which may not be found in the description of the duties normally performed by the employee. Likewise, the Union and the City recognize that the managerial nature of the covered position requires the employee to devote substantially all of the employee's working effort to the tasks assigned him by the City without regard to the hours per day, week or month required to effectively perform the aforesaid duties. The right and authority to make work schedules and work assignments is vested exclusively in the City, its Mayor and/or the various administrative officials and/or Department Heads of the Departments involved.

¶31 It is expected that the employee covered by this Agreement will, when working in his own job classification, without the need for specific direction, schedule his own work, but remain prepared to fulfill schedules and tasks as assigned to him generally within the parameters of the job specification. The agreed working Motto of the City and the Union is “Professionalism First.” The City may utilize a once per day electronic data accumulation system.

¶32 Section 2.

¶33 Notwithstanding the above, an employee assigned to a higher classification may be entitled to a 10% increase in his current salary during the time he is assigned to the higher classification or the minimum rate of the higher classification, whichever is greater, (but in no instance shall the pay differential exceed 15% of the employee’s current salary) provided that: (a) the employee performs the work required by the job specifications of the higher classification during the entire period of time that he is assigned to said higher classification; and (b) the assignment to the higher classification is requested by the employee’s Department Head, in writing, and approved in writing by the Mayor. Such request for approval must specify the nature of the assignment and its expected duration. Extensions must also be approved, in writing, by the Mayor. No pay differentials will be awarded for assignments of less than five consecutive days. Additional compensation awarded under this section will not be credited for the purpose of pension benefit calculation. This section will not apply to situations where work in the higher classification is specifically required by the employee’s regular job classification. A Department Head’s

decision whether or not to request a pay differential and the Mayor's decision whether or not to approve a request for a pay differential shall not be subject to the grievance procedure.

¶34 The normal, basic work day for regular full-time employees (with the exception of Librarian IV and Superintendent of Golf Courses who all work more than 35 hours a week) is seven (7) hours per day excluding a lunch break, bearing in mind, however, at all times, the aforesaid working Motto of the City and the Union that the concept of "Professional First" is of paramount importance.

ARTICLE IV
NO STRIKE OR LOCKOUT

¶37 Section 1.

¶38 Any managerial employee and the Union which represents him, and the City, agree, that since the benefit of the City is the objective of the work efforts of the employee, the employee shall perform the tasks assigned him by the City so as to promote the interests of the City.

¶39 Since a spirit of cooperation between the City and its Management employees is essential to the efficient, economical and productive operation of the City Government, it is hereby agreed that all parties to this Agreement will so conduct themselves so as to promote this spirit.

¶40 Therefore, during the life of this Agreement, there shall be no strikes, slowdowns, suspensions or stoppage of work in any part of the City's operations by any employee or employees and there shall not be any lockout by the City in any part of its operations. The Union agrees that during the life of the Agreement it will not promote, sponsor or encourage any picketing of City facilities, or any other demonstrations of labor unrest at, near or by such facilities.

ARTICLE V
GRIEVANCE PROCEDURE

¶41 Section 1.

¶42 The most effective accomplishment of the work of the City requires prompt consideration and equitable adjustment of employee and employer grievances. It is the desire of the City and the Union to address grievances informally, and both parties are expected to make every effort to resolve problems as they arise. However, it is recognized that there will be grievances which will be resolved only after a formal appeal and review process.

¶43 Section 2.

¶44 A grievance is defined as a dispute between the City and the Union or City and any employee or group of employees concerning any and all of the following:

¶45 Alleged misapplication or misinterpretation of contract.

¶46 Any condition affecting the employee's health and safety.

¶47 Section 3.

¶48 Neither the Union nor the City will propose or agree to a settlement of a grievance presented by an employee which shall contravene the provisions of this contract.

¶49 Section 4.

¶50 Step 1. Within seven (7) working days of the date of the occurrence giving rise to the grievance (or the date the grievant had or should have had, actual or constructive knowledge of the alleged occurrence), the grievant shall present his grievance in writing to his Department Head, who shall make careful inquiry into the facts and circumstances of the grievant's complaint. The Department Head shall attempt to resolve the problem promptly and, in any event, shall inform the employee in writing of his decision and reasons therefore within seven (7) working days subsequent to the receipt of said written grievance from the employee.

¶51 Section 5.

¶52 Step 2. If a grievant claims to be still aggrieved, he or his authorized representative may present his grievance to the Director of Human Resources or his designee, who shall serve as a representative of the City, in writing within ten (10) working days of the receipt by the grievant of the decision of the Department Head in Step 1 hereof. The grievant shall send copies of his Step 2 appeal to his Department Head and the City's Corporation Counsel. The Director of Human Resources or his designee shall, within fifteen (15) working days after the receipt of the grievance, hold a meeting and consider the complaint. At the meeting before the Director of Human Resources or his designee rules of evidence shall not apply. The Director of Human Resources or his designee may conduct more than one (1) meeting session if necessary to hear all the facts pertinent to the grievance. Said meeting, shall, in any event, be concluded within ten (10) calendar days excluding Sundays and Legal Holidays. The Director of Human Resources or his designee shall forward to the grievant, with a copy to the Department Head, his written decision including his findings, within seven (7) working days of the conclusion of the meeting.

¶53 Section 6.

¶54 Step 3. In the event a satisfactory solution to a grievance does not result by following the procedure established hereinbefore, the Union or the City, within ten (10) working days of the receipt of the decision of the Director of Human Resources or his designee, may request the State Board of Mediation and Arbitration to provide mediation service.

¶55 Section 7.

¶56 Step 4. In the event that grievance is not resolved, then the Union or the City may request the State Board of Mediation and Arbitration or the American Arbitration Association or the Alternative Dispute Resolution Center to provide arbitration services.

¶57 All requests for arbitration services shall be made to the State Board of Mediation and Arbitration or the American Arbitration Association or the Alternative Dispute Resolution Center in writing, with copies to the City or the Union by certified mail, return receipt requested, within ten (10) working days subsequent to the written or verbal statement by the Mediator that he is unable to resolve the grievance through mediation mechanism. If the party which initially requests arbitration selects the State Board of Mediation and Arbitration, the other party may opt to have the issue arbitrated before the American Arbitration Association or the Alternative Dispute Resolution Center, provided written request for arbitration is made to the American Arbitration Association or the Alternative Dispute Resolution Center within thirty (30) calendar days of receipt of the initial request for arbitration by the State Board of Mediation and Arbitration. A copy of the request to the American Arbitration Association or the Alternative Dispute Resolution Center shall be simultaneously sent by certified mail, return receipt requested, to the party which initially sought arbitration.

¶58 Section 8.

¶59 Each party shall be responsible for its own legal fees associated with mediation and/or arbitration. However, in the event either the Union or the City exercises its option under Section 7 to use the American Arbitration Association or the Alternative Dispute Resolution Center, the filing and Arbitrator fees shall be borne by such party.

¶60 Section 9.

¶61 The authority of the arbitrator shall be limited to the interpretation and application of the provisions of this Agreement. The said arbitrator shall have no authority to add to or subtract from this Agreement. The arbitrator shall hear and decide only one (1) grievance in each case. The arbitrator shall not commence the hearing concerning the substantive issues in any case until the parties have submitted to the Arbitrator a written Submission of Issue or Issues, which submission is to govern the Arbitrator's award in that case. The said Arbitrator shall be bound by, and must comply with, all the terms of this Agreement. He shall have no powers to add to, delete from or modify in any way, any of the provisions of this Agreement. The decision of the arbitrator shall be final binding on both parties.

¶62 Section 10.

¶63 Failure to process the grievance within the time limits established in the preceding Sections presumes that it has been satisfactorily resolved at the last step to which it has been properly processed. Failure on the part of the City's representatives to answer the grievance in the time limits established in the preceding Sections presumes that the claim made in the grievance is denied and may be processed to the next step. The time limits specified herein for proceeding from one step to the next in the grievance procedure may be extended by mutual consent, in writing, at any step in the procedure. This extension of the time limits shall not be construed to jeopardize the substantive rights of either party.

¶64 Section 11.

¶65 Nothing in this Agreement shall be construed as compelling the Union or the City to submit a grievance to arbitration.

¶66 Section 12.

¶67 The procedure hereby established in this Article shall be the sole remedy for grievances under this Agreement.

¶68 Section 13.

¶69 No regular employee shall be disciplined except for just cause. Any regular employee demoted, suspended or discharged may process a grievance by commencing the procedure at Step 2 of the grievance procedure. However, the regular employee must file said grievance in writing within seven (7) working days of the date of demotion, suspension or discharge.

¶70 Section 14.

¶71 Without limiting the foregoing Section 13, the conviction of an employee by any court of any felony offense shall constitute just cause for disciplinary action (e.g. dismissal, suspension, demotion or warning). The conviction of an employee by any court of any misdemeanor or unclassified offense, which misdemeanor or unclassified offense involves bribery, larceny, narcotics, indecent liberties with a minor, risk of injury to a minor, child abuse or sex-related offenses, shall constitute just cause for disciplinary action (e.g. dismissal, suspension, demotion or warnings).

ARTICLE VI
SENIORITY

¶72 Section 1.

¶73 Seniority shall be City Seniority. City seniority shall consist of the total accumulated service of the employee with the City as a classified service employee.

¶74 Section 2.

¶75 An employee's length of service shall not be reduced by time lost due to sick injury leave or authorized leave of absence.

¶76 Section 3.

¶77 Should the City decide to reduce the work force represented by the Union, the following procedures shall apply:

¶78 (a) The City will inform the President of the Union in writing at least forty-five (45) days prior to laying off Union members.

¶79 (b) The City and the Union will discuss the proposed layoffs and the City will consider proposals presented by the Union which will result in monetary savings equivalent to that achieved through the proposed layoffs.

¶80 Section 4.

¶81 In the event layoffs are still considered by the City to be necessary after the application of 3(a) and 3(b) above, the following order shall prevail:

¶82 Positions filled on a temporary, provisional, and/or by non-civil service employees performing bargaining unit work in the classification of which the layoff will occur.

¶83 (a) Should a Union position in a department be held by two or more individuals, those with the least length of service with the City shall be laid off first.

¶84 (b) No substantial portion of the duties that are exclusively within the job description of a member of the Union who is laid off shall be performed by any employee of the City who is not a member of the Union.

¶85 (c) The City may decide not to comply with the provisions of Sections 4(a) or 4(b) above with respect to the layoff of any individual member of the Union, provided that if it so decides, the City must negotiate upon request over the impact of its decision on such employee.

¶86 Section 5.

¶87 Should layoffs take place, the following shall apply:

¶88 The laid off employee, based on seniority and qualifications, shall have the right to bump the least senior employee within his or her classification series.

¶89 (a) A laid off employee shall be offered a demotion to a lower class, if qualified, and if a suitable vacancy exists. He will, thereafter, receive the rate of pay for the classification to which he is transferred that is closest to, but not greater than, his previous rate of pay.

¶90 (b) If further training will make a laid off employee qualified for a vacant position which may exist within the bargaining unit, the City may offer, but is not required to offer, such position to the laid off employee. The provisions of this subsection shall not be subject to the grievance and arbitration provisions of this Agreement.

¶91 (c) Laid-off employees shall have first priority recall rights for a period of two (2) years or for a period equal to an employee's seniority at the time of layoff, whichever is shorter, from the date of layoff should the position formerly held be reestablished during that period if he meets the job and employment requirements at time of recall/rehire. In addition, should another position become available in any bargaining unit for which the laid off employee is qualified, as

determined by the Office of Civil Service, and for which another laid-off employee does not have prior recall rights, then that position shall be offered to qualified laid-off employees.

¶92 (d) An employee restored to his original position shall receive either (1) the same salary earned at the time of layoff or (2) the minimum of the salary range, whichever is greater. In addition, the employee shall have restored all longevity, seniority, and any accrued leave as of the date of layoff, provided the leave has not been paid out as a result of layoff.

ARTICLE VII
SICK LEAVE

¶93 Section 1.

¶94 For purposes of this article, sick leave is defined as absence from work because of non work-related illness or injury, absence from work for medical or dental or ocular treatment which cannot be scheduled during the employee's non-working hours, or the illness or injury of a member of the employee's immediate family (defined as spouse, child, stepchild, parent, stepparent, or any family relation domiciled with an employee as a member of his/her family who is listed as a dependent for income tax purposes) that requires the employee's personal care and attention. Sick leave for the illness or injury of a member of the employee's immediate family shall not exceed ten (10) sick days in any one (1) calendar year. The City shall have the right to require the employee to reschedule such appointment, if the appointment is of a non-emergency nature. Sick leave shall be granted without loss of the employee's normal pay to the extent of the employee's sick leave eligibility as prescribed in Section 2 hereof.

¶95 If an employee is absent and is receiving Worker's Compensation for an injury incurred on non-City employment then the absence is charged to sick leave.

¶96 Section 2.

¶97 The sick leave credit for each employee shall be one and one-quarter (1¼) work-day for each complete calendar month in pay status. For purposes of this section, "complete calendar month in pay status" shall mean that the employee is receiving remuneration at least four (4) hours each day for eighteen (18) working days in that month. If the employee is scheduled to work less than eighteen (18) days per month, he must work at least thirteen (13) days in that calendar month.

¶98 Sick leave may not, for payout purposes, be accumulated in excess of one hundred fifty (150) days. For use purposes only (and not for sick leave payout), employees may accumulate up to a maximum of one hundred and eighty (180) days.

¶99 The City may convert paid time off accruals to a unit consistent with the operation of the City's recordkeeping and/or payroll system, as the same may be revised from time-to-time.

¶100 Section 3.

¶101 The City shall comply with all applicable state and/or federal laws regarding maternity leave .

Section 4.

¶102 Whenever an employee is absent from work as a result of injury arising out of and in the course of his employment with the City, he shall be paid, in addition to any workers' compensation payment, the difference between 75% of the employee's gross pay minus the amount he received as weekly compensation pursuant to the said Workers' Compensation Act for a period of one year from the date of the injury. Employees will not accrue any additional benefits while on workers' compensation.

¶103 If at any time during the either during the period of an employee's injury leave or thereafter, the City receives a medical report from a treating physician which states that the employee is permanently unable to perform the essential functions of his/her position, the City may terminate the employee from service following a pre-termination hearing. The Union may appeal such decision subject to an arbitrary and capricious standard.

¶104 If, eighteen (18) months from the date of the work related illness or injury, the employee is unable to return to full duty, the City may separate the employee from employment. The Union may appeal such decision subject to arbitrary and capricious standard.

¶105 Section 5.

¶106 Upon the full normal retirement or death of an employee, said employee or his estate, shall be paid, as terminal pay, the equivalent of fifty percent (50%) of his then accumulated sick leave, but in no event to exceed seventy-five (75) days valued at the applicable rates in use on the date of retirement or death. The phrase "retirement" shall mean full normal retirement under the City's Pension Ordinance, including for 401(a) participants.

¶108 Section 6.

¶109 Sick Leave Bank. An employee (Employee A) shall be permitted to contribute days from his/her sick leave accumulation to another employee (Employee B) who suffers prolonged illness and whose sick leave accumulation has been exhausted. The Union shall notify the Director of Human Resources when Employee B's sick leave accumulation has been, or in the immediate future will be, exhausted. Prior to Employee B being permitted to borrow sick days, he/she shall have exhausted and utilized all accrued paid leave in addition to exhausting his/her said sick leave accumulation. A "signup" sheet shall be provided for the purpose of permitting employees to donate sick leave accumulation days to the ill fellow employee as per the provisions of this Section. An individual employee may donate up to 20 of his/her "sick days" per calendar year. Donated sick leave days, which are not utilized by the intended donee, shall be returned to the donor.

ARTICLE VIII
PERSONAL DAYS

¶110 Section 1.

¶111 Each employee, who was an employee on each January 1st of the pertinent year shall be granted three (3) Personal Days, as a day off with pay, within the calendar year subject to the demands of service as determined by the department head, provided the employee is an employee on the date of the Personal Day and provided further that he has satisfactorily completed his probationary period as a new employee. Employees hired after January 1st of any calendar year will receive a pro-rated amount of personal time. Except in an emergency situation, a request for the personal day shall be made by the employee to the department head at least one week prior to the date of the requested personal day. New hire probationary employees may utilize personal time at the sole discretion of the department head. Personal leave shall be used in one (1) hour increments, up to a full day.

¶112 Such Personal Days cannot be carried over to the next calendar year.

¶113 Section 2.

¶114 The City may convert paid time off to a unit consistent with the operation of the City's recordkeeping and/or payroll system, as the same may be revised from time-to-time.

ARTICLE IX
FUNERAL LEAVE

¶115 Section 1.

¶116 In each instance encountered, each employee shall be granted leave without loss of pay, to be called Funeral Leave, in the event of a death in his immediate family. Such leave shall be taken between the day of death and day of burial, except that in no event shall such leave be more than three (3) work days commencing with the day of death. For the purpose of this section, the phrase "immediate family" shall include the following: spouse, child, mother, father, grandparent, grandchild, mother-in-law, father-in-law, son-in-law, daughter-in-law, sister, brother, brother-in-law, sister-in-law, step parents, step children, or any foster parent/child or any relative domiciled in the employee's household.

¶117 Section 2.

¶118 If, more than three (3) working days elapse between the day of death and the day of the funeral, additional time may be granted without loss of pay.

¶119 Section 3.

¶120 One (1) day of special leave with pay, if necessary to attend the funeral of such relative, will be granted an employee to attend the funeral of an aunt, uncle, niece, nephew, former legal guardian, foster parents/children (except those domiciled in the employee's home who shall be considered immediate family) of the employee. For purposes of the preceding sentence, the words "aunt" and "uncle" shall include, within their meaning, the spouse of a blood related aunt or uncle.

¶121 In no event shall employees be paid funeral leave for days upon which they are not scheduled to work.

¶122 The employee must notify the City as to the date or dates he or she will be on Funeral Leave. The City may require verification for Funeral Leave upon the employee's return to work.

ARTICLE X
SABBATICAL LEAVE

¶123 Section 1.

¶124 An employee who wishes to improve upon his professional performance and engage in independent research and achievement, may, with approval of his Department Head and the Director of Human Resources, take a sabbatical leave under the following conditions:

¶125 (No more than one (1) member of the bargaining unit is absent on sabbatical leave at one time.

¶126 The employee's written request must include a statement of the course of study to be pursued and the benefits to be derived froth such courses of study by the City, time required, educational institution.

¶127 (a) The employee has completed at least seven (7) consecutive years of service in the City and at least seven (7) consecutive years in City service since the last sabbatical leave.

¶128 (b) The granting or denial of sabbatical leave is not subject to the grievance procedure.

¶129 Section 2.

¶130 Employees on sabbatical leave shall not be paid, but shall be eligible to participate in such medical insurance plan(s) which the City provides to active bargaining unit employees, as such plans may change from time to time, and subject to the same conditions as may exist at any time for active employees, carrier permitting, provided the employee on sabbatical leave pays 102% of the applicable cost of the plan during such leave. No other benefits shall be paid or accrued during such leave, but service shall accrue for purposes of computation of benefits based on length of service except for pension service.

¶131 Section 3.

¶132 Upon the employee's return to City service from sabbatical leave, he shall receive the same salary, per the terms of this Agreement, as though he had not been on such sabbatical leave.

¶133 Section 4.

¶134 Any employee granted such sabbatical leave shall agree, by formal written agreement, to return to his employment for two (2) years subsequent to the conclusion of such sabbatical leave.

ARTICLE XI
MILITARY LEAVE

¶135 Section 1.

¶136 The City will abide by all applicable State and Federal Laws regarding military leaves of absence.

ARTICLE XII
LEGAL LEAVE

¶137 Section 1.

¶138 An employee shall be given leave without loss of pay when performing jury duty, or when subpoenaed to appear before a court, public body or commission in connection with City business, except in cases where the employee is the Plaintiff.

¶139 Section 2.

¶140 In the case of jury duty, the amount of statutory juror's fee received by the employee shall be deducted from the pay due from the City.

¶141 The City may require documentation in order to determine eligibility for jury duty pay.

ARTICLE XIII
UNPAID LEAVE OF ABSENCE (NON FMLA)

¶142 Section 1.

¶143 A regular employee, upon proper application in writing to, and upon written approval by the Department Head and Director of Human Resources, may obtain a continuous leave of absence without pay for period not to exceed three (3) months. At the expiration of such leave, the employee shall be reinstated in service without loss of any of his rights, unless the position is no longer available due to a budgetary reduction in staff at which point the employee retains his or her rights under Article IV, Section 4 of this Agreement. Failure on the part of an employee to report promptly at the expiration of the leave of absence, except for satisfactory reasons

submitted in advance, shall be a cause for dismissal. Leaves of absence without pay, however, will not be granted until after all the employee's accumulated personal and vacation leave has been exhausted or if leave without pay is granted on account of sickness, until all his accumulated sick leave has been exhausted. Accrued benefits shall not be accumulated during a leave of absence without pay.

¶144 Extensions of leave for additional three (3) month periods may be granted by the Director of Human Resources, but in no case shall the total period of time exceed one (1) year.

¶145 During unpaid leaves of absence, employees are eligible for continuation of health benefits subject to payment of 100% of the applicable cost of the plan.

¶146 FSA contributions shall be made in accordance with Section 125 of the Internal Revenue Code.

¶147 Upon return from any authorized unpaid leave that totals less than 12 weeks, employees may pay any outstanding pension contributions for the unpaid period of time. Such pension credit shall be paid within the first 12 weeks from the date the employee returns from said unpaid leave. If the employee fails to make such contributions, the employee shall not receive service credit for purposes of pension eligibility or calculation for the unpaid period of leave.

¶148 Section 2.

¶149 Leave of absence pursuant to the Family and Medical Leave Act shall be granted in accordance with the City's FMLA policy dated November 2004.

ARTICLE XIV
PROFESSIONAL LEAVE

¶150 Section 1.

¶151 An employee shall be given educational leave with full pay for the purpose of attending short term special courses, seminars or workshops relating to his work when approved by Director of Human Resources in consultation with the department head, provided any leave in excess of five (5) consecutive working days must also be approved by the Mayor. The decision to grant or deny a request for professional leave shall not be subject to the grievance procedure.

ARTICLE XV
PROFESSIONAL DEVELOPMENT

¶152 Section 1.

¶153 Regular full-time employees shall be reimbursed for tuition costs at the rate of not greater than one thousand six hundred ($1,600) dollars per course for up to four (4) courses per year in which the permanent full-time employee receives a grade of "B" or better from an accredited college or university. In order to receive such reimbursement, the employee must receive written approval from the Director of Human Resources prior to taking the course. The Director of Human

Resources' approval or denial shall be solely within his discretion. The courses must be directly related to the employee's work and be considered essential to maintain and/or improve skills for the employee's position. The total amount paid by the City to members of the Union for professional development in each fiscal year shall not exceed sixteen thousand dollars ($16,000).

¶154 Section 2.

¶155 Employees in positions that require mandatory professional certification or licensure and maintenance of such certification or licensure shall be reimbursed an amount up to five hundred dollars per year ($500.00) for fees directly connected to the maintenance of such certification or licensure. Employees who have job-related, non-mandatory professional certification or licensure, or maintenance of such certification or licensure, may be reimbursed an amount up to a maximum of one hundred dollars per year ($100.00) per employee for fees directly connected to the maintenance of such certification or licensure, subject to approval of their Department Head. Employee's must submit an expense voucher to their Department Head with supporting documentation for approval.

ARTICLE XVI
HOLIDAYS

¶156 Section 1.

¶157 The following Holidays shall be paid, at an employee's regular rate of pay for one work day, under the following conditions when not worked:

New Years Day
Martin Luther King Day
Lincoln's Birthday
Washington's Birthday
Good Friday
Memorial Day
Juneteenth
Independence Day
Labor Day
Columbus Day
Veterans' Day
Thanksgiving Day
Christmas Day

¶158 (a) The holiday must fall on a regularly scheduled work day except any holiday falling on Sunday shall be observed on the following Monday and a holiday falling on a Saturday shall be observed on the preceding Friday. The employee must receive compensation for the last scheduled working day prior to and the first scheduled working day subsequent to the holiday to be eligible for pay on the holiday. Employees who are on sick leave the day before or the day after a holiday are not eligible for holiday pay, subject to the provision of subsection (b) below. Employees not working due to an authorized workers' compensation injury and receiving workers' compensation pay shall not be eligible for holiday pay.

¶159 (b) When an employee is on sick leave, on the scheduled work day prior to or after the holiday and has a medical certificate attesting to an injury or illness shall be eligible for holiday pay.

¶160 Section 2.

¶161 If a holiday is observed during an employee's scheduled vacation, he shall receive holiday pay for that day and the day shall not be charged against his accrued vacation.

¶162 Section 3.

¶163 In the instance when an employee must be present at the work place or work site to supervise employees within his department or bureau that are working on a holiday, he shall receive his full holiday pay prescribed by Section 1 hereof, plus one (1) times time his regular rate for hours so worked.

ARTICLE XVII
VACATION LEAVE

¶164 Section 1.

¶165 Vacation time off accrues as of January 1 of each calendar year. Time off with pay for vacation shall be granted to regular employees according to the following schedule:

¶166 An employee hired between January 1 and June 30 of any calendar year who has completed six (6) months of continuous service shall accrue a vacation equivalent to one work week.

¶167 On January 1 of the calendar year in which an employee will complete one (1) year of continuous service, but less than five (5) years of continuous service, such employee shall be entitled to the equivalent of two (2) work weeks of vacation.

¶ 168 On January 1 of the calendar year in which an employee will complete five (5) years of continuous service, such employee shall be entitled to the equivalent of three (3) workweeks of vacation.

¶169 An employee who has completed six (6) years of continuous employment shall be entitled to one (1) day, in addition to the provisions of subsection (c) above for each completed year of continuous service subsequent to the fifth (5th) year until a maximum of the equivalent of four (4) work weeks of vacation is attained. Such additional entitlement will be effective during the calendar year of the pertinent anniversary date.

¶170 An employee who was entitled to more than four (4) weeks of vacation as of January 1, 2002 shall continue to be entitled to such additional vacation.

¶171 Section 2.

¶172 Employees on the payroll as of June 30, 2002 who are in the classifications of Librarian IV and Superintendent of Golf Courses will receive twenty-two (22) vacation days, or the number of vacation days to which they are entitled under Section 1 above plus two (2), whichever is greater, regardless of the above provisions concerning vacation eligibility.

¶173 Section 3.

¶174 All requests for vacation deferral in excess of ten (10) days must be submitted in writing, on a form prescribed by the City, to the Department Head and the Director of Human Resources no later than December 10th. Employees with more than 6 weeks of vacation leave accrued shall include a plan to work down the unused vacation time over the next 12 month period with their request for vacation deferral.

Any employee with at least five (5) years of service with the City may request to receive up to one (1) week of accrued vacation leave paid out per year in lieu of taking the time off so long as s/he receives the approval of his/her Department Head. All requests for vacation payout must be made by November 1st of any calendar year. The City will make all approved payments by the end of the calendar year.

¶175 Section 4.

¶176 If an employee is not able to use any or all of his vacation leave, due to City constraints as set forth by the Department Head and the Mayor, the employee shall carry over any unused vacation leave to the next year.

¶177 Section 5.

¶178 An employee laid off and re-hired within the recall period shall be credited with all City service time that he had accrued at time of layoff for vacation eligibility purposes.

¶179 The City may convert paid time off to a unit consistent with the operation of the City's recordkeeping and/or payroll system, as the same may be revised from time-to-time.

¶180 Vacation entitlement for the new/current year are not eligible for payout unless the employee has worked at least 30 days in the new/current calendar or fiscal year, whichever applies.

ARTICLE XVIII
LONGEVITY

¶181 Section 1.

¶182 Employees who were receiving longevity payments prior to the date of this Agreement shall continue to receive longevity payments with the amount frozen at the longevity amount for which the employee was eligible as of July 1, 2002. There shall be no further increases in any employee's longevity amount for the duration of his/her employment.

¶183 Section 2.

¶184 No current or future employee who was not receiving longevity pay prior to the date of this Agreement shall become eligible or receive any longevity pay.

¶185 Section 3.

¶186 Longevity payments, as hereinbefore prescribed, shall be paid to bargaining unit employees in their regular paycheck on the first pay period of the month of December in each calendar year. The parties agree that inclusion of the longevity payment in the employee's regular pay shall be subject to the normal withholdings and deductions and shall not be treated as a bonus.

ARTICLE XIX
LIFE INSURANCE

¶187 Section 1.

¶188 The City shall provide, without charge to the employee, life insurance equal to two time (2X) the annual base salary of the employee rounded up to the next one thousand dollars ($1,000), provided that this amount does not exceed the rules of the City's designated life insurance carrier and plan. The City reserves the right to change carriers or plans, provided that the coverage amounts remain the same. Any questions concerning coverage eligibility and payment of benefits pertaining to a life insurance claim shall be determined by the insurance company in accordance with the provisions of such policies.

¶189 Section 2.

¶190 In addition to the life insurance provided in Section 1, employees may purchase, at the employee's cost, supplemental life insurance coverage, subject to the following conditions:

¶191 There must be a sufficient number of number of employees showing interest in purchasing supplemental life insurance, as determined by the City's designated life insurance carrier. Such employee interest shall be determined during an open enrollment period; and

¶192 Supplemental life insurance shall equal the amount of the employee's annual base salary, rounded up to the next one thousand dollars ($1,000).

¶193 Employees participating in supplemental life insurance coverage prior to the issuance of the interest arbitration award for this Agreement, shall have the right to continue such coverage throughout the life of this Agreement. Deductions from the employee's pay for the total cost of this additional life insurance coverage shall be made in accordance with the employee's pay cycle.

¶194 Section 3.

¶195 The City shall provide for and pay for accidental death and dismemberment coverage in the same amount as Section 1 above.

¶196 Section 4.

¶197 The total amount of insurance provided by the City and purchased by the employee under this Article of the Agreement shall not exceed five hundred thousand dollars ($500,000).

¶198 Section 5.

¶199 The City shall provide and pay for three thousand ($3,000) life insurance for all employees who retire with at least twenty-five (25) years of service and attaining at least age fifty-five (55), or retire with at least fifteen (15) years of service and attaining at least the age of sixty-five (65), or employees hired prior to or on September 30, 1996 upon the completion of twenty-five (25) years of service regardless of age.

¶[199A Section 6.

For those members participating in the 401(a) Plan pursuant to Article XVI herein, the City shall purchase a long-term disability policy that provides a benefit of at least 60% of pre-disability earnings for those members. The long-term disability benefit hereunder shall be subject to all terms and conditions of the Policy, and the interpretation and/or determination of benefit eligibility and payment duration shall be governed by the Policy documents, as interpreted by the Carrier.

ARTICLE XX
MEDICAL BENEFITS

¶200 Section 1.

¶201 a. **Medical Plans.**

¶203 Medical Plans. Each employee shall be eligible to elect the following healthcare options effective the first of the month following date of hire and during the City's designated open enrollment period(s):

¶205 1. The Open Access Plus (OAP) Plan with the following co-payments:

- $30 for all office visits
- $50 for urgent care
- $100 for emergency room
- $400 for outpatient surgery
- $800 inpatient hospitalization

¶206 There is an unlimited lifetime maximum benefit for in-network providers.

¶207 For out-of-network services, there shall be an annual deductible of $400/800/1,200 for individual, two person, and family coverage with subsequent coinsurance of 30% on covered expenses of up to $4,000/8,000/12,000 respectively for individual, two person, and family coverage. The maximum "out-of-pocket" expense associated with the out-of-network cost share is $1,600/3,200/4,800 for individual, two person, and family coverage respectively. If a non-network provider is used, the employee or dependent may be subject to balance billing above and beyond the allowable maximums. The program includes managed benefits with a 25% professional penalty imposed if guidelines are not followed. There is an unlimited lifetime maximum benefit for in-network providers.

¶212 3. A High Deductible Health Plan (HDHP-HSA) with a $2,000/4,000 Deductible funded jointly through a Health Savings Account.

¶213 Health Saving Account Funding and Timing: The City shall fund the following portion of the employee's annual deductible into the employee's HSA according to the following schedule:

¶215

¶215A a. Effective July 1, 2026, the City will fund forty-five percent (45%) of the annual deductible by making payments into the employee's Health Savings Account on a quarterly basis.

¶216 Once the annual deductible is met, there is unlimited in-network medical coverage. Prescription drug costs, in network and out-of-network medical costs apply towards the annual HDHP deductible. For out-of-network services, there shall be coinsurance of 20% on covered expenses. The maximum "out-of-pocket" expense associated with the out-of-network cost share is $3,000/6,000 for individual and family coverage respectively. If a non-network provider is used, the employee or dependent may be subject to balance billing above and beyond the allowable maximums.

¶217 **Health Reimbursement Account**: Subject to all applicable IRS regulations, a Health Reimbursement Account ("HRA") shall be made available for any employee who is

precluded from participating in a Health Savings Account ("HSA") because the employee receives Medicare and/or veterans' benefits. The annual maximum reimbursement by the City for employees participating in the HRA shall not exceed the dollar amount of the City's annual HSA contribution for employees enrolled in the HSA.

¶218 b. **Prescription Drug Benefits.**

¶220 2. Employees who enroll in the Open Access Plus (OAP) Plan shall enroll in the Express Scripts (ESI) Public Sector Three-Tier Prescription Drug Plan with co-payments of $10 for generic drugs (generic drug co-pays shall be reduced to $5 after this contract takes effect), $30 for listed brand name drugs, and $45 for non-listed brand name drugs, and required generic substitution, for a 30-day supply. Mail order co-payments for a 90-day supply of maintenance medications are twice the co-pay for a 30-day supply. For non-participating pharmacies, the plan pays 70% of the Express Scripts (ESI) allowance.

¶222 4. Employees who enroll in the **HDHP-HSA** shall enroll in the Express Scripts (ESI) Public Sector Three-Tier Prescription Drug Plan. Prescription drug costs at the ESI negotiated rates will apply towards the annual HDHP deductible. Upon reaching the HDHP deductible, prescriptions co-payments of $10 for generic drugs (generic drug co-pays shall be reduced to $5 after this contract takes effect), $30 for listed brand name drugs, and $45 for non-listed brand name drugs, and required generic substitution, for a 30-day supply shall become the effective prescription costs. Mail order co-payments for a 90-day supply of maintenance medications are twice the co-pay for a 30-day supply. For non-participating pharmacies, the plan pays 70% of the Express Scripts (ESI) allowance.

¶223 c. **Dental Plan.**

¶224 Employees who enroll in one of the medical plans made available shall have the option to enroll in the dental coverage that is associated with each specific health plan. The dental coverage associated with the above referenced medical plans is the Delta Dental Plan. The following shall apply to this plan:

100% coverage for preventive services and 50% coverage for basic services.

A deductible of $50, $100, or $150 respectively shall apply for individual, two person, or family coverage.

A calendar year maximum of $1,000 per participant.

¶225 Section 2.

¶226 **Premium Cost Sharing.** Employee premium cost sharing shall be by payroll deduction and shall be as follows:

¶227 **a. Medical. E**ach employee shall pay the following portion of the premium or premium equivalent for the above medical plans for the coverage of the employee and the eligible dependents of the employee:

¶229 **High Deductible Health Pl**an: Effective July 1, 2026, 21% of the premium or premium equivalent.

OAP Plan: the High Deductible Health Plan employee premium cost share plus the dollar difference between the full premium amounts for the OAP and the High Deductible Health Plans.

¶230 **b. Prescription.**

Each employee who is enrolled in the prescription plan shall pay the following percentages depending on the employee's medical plan selection:

HDHP: Effective July 1, 2026, 21% of the premium or premium equivalent.

OAP Plan: The same effective percentage of the premium or premium equivalent that the employee is obligated to pay for OAP medical benefits under this Agreement from year to year.

¶231 **c. Dental.** Each employee who is enrolled in the dental plan shall pay 20% of the premium cost share or premium equivalent for the coverage of the employee and the eligible dependents of the employee.

¶232 d. The City shall provide a premium cost sharing plan on a pre-tax basis. The City shall also establish such plan(s) as are required to allow employees to elect participation in:

¶233 (1) a flexible spending account for medical expense reimbursements; and/or

¶234 (2) a dependent care assistance plan.

¶235 These plans shall be established and administered in accordance with Internal Revenue Code requirements.

¶236 Employee premium cost sharing shall be by payroll deduction. If two employees of the City are married to each other, one of the two may waive participation in the medical insurance program and be covered as a dependent under the other's plan, subject to execution of a waiver that is satisfactory to the City and its insurance plan administrator, and subject to such conditions on re-enrollment as the administrator requires and are permitted by law.

¶237

Health and Wellness Incentive. Any employee who voluntarily participates in an annual blood draw screening performed by IHS or another entity so designated by the City, shall be eligible for a health and wellness incentive in the amount of fifty dollars ($50) for that benefit year upon notice to the City that the employee has participated.

¶238 If the City receives notice that the total cost of a group health plan or plans offered under this contract will trigger an excise tax under Internal Revenue Code Section 4980I, or any other local, state or federal statute or regulation, during the term of this contract, the City and the Union will, upon request of the City, engage in mid-term negotiations regarding the impact of such excise tax.

¶238A Upon ratification of this agreement, the Medical Utilization Management Program will transition from "Health Matters Basic" to "Health Matters Preferred".

¶238C **Formulary:** Upon ratification of this contract the City will have the discretion to switch from the "Standard" prescription drug list to the "Value" prescription drug list at a future date.

¶238D **Diabetic RX/Supplies:** Upon ratification of this agreement, diabetic supplies, medications, injectables, etc. will be subject to applicable cost shares under all plans, subject to federal limits.

Section 3.

¶239 Employees may, during the annual open enrollment period, opt to not participate in the health plans ("opt-out") offered by the City of Waterbury. In return, the City, upon the commencement of the coverage period, will compensate the employee in the amount of $1,500, so long as such payment is not prohibited or penalized under the Affordable Care Act or any other statute, regulation, ordinance or rule. This payment, which shall not constitute pensionable compensation, shall be paid quarterly. Any employee that elects to opt-out shall be required to attest to alternative coverage and provide evidence of such alternative coverage before any such payment shall be made by the City. For purposes of this provision, valid alternative coverage shall not include any alternative coverage offered by the City of Waterbury and/or the Waterbury Board of Education and, shall not include any subsidized coverage under the Affordable Care Act. If such employee, as a result of a Section 125 qualifying event, is unable to continue to receive such alternative coverage, s/he may return to the Plans offered by the City, but will be required to reimburse the City for the amount of any payments s/he received during that plan year pursuant to this provision on a pro rata basis. If an employee separates employment during the plan year, the City shall not be obligated to make any future payments under this provision after a separation date is known. New employees may opt out of the coverage and will be compensated based on the proportionate share of the above amount for the number of months of the plan year that the coverage is not selected.

¶240 Section 4.

¶241 Change of Carrier or Administrator of Plan(s). The City may elect to change insurance carrier(s)/administrator(s) for any of the benefits specified in this Article, provided the coverage is at least comparable to the coverage in effect immediately prior to the change. "Comparable" means same overall plan design, equivalent benefit levels as to each of the major elements of the plan, and comparable value (balancing off pluses and minus) as to the remaining elements of the plan. The City agrees to give the Union reasonable notice prior to any change in carrier(s)/administrator(s). In the event of a dispute over the interpretation or application of this Section, the Union may, within thirty (30) days after being notified of a health insurance change, request grievance arbitration without proceeding through the initial steps of the grievance procedure. The request for arbitration shall include a listing of the element or elements of the plan that the Union claims are not "comparable" to the pre-existing plan. Arbitration shall be conducted by a mutually acceptable arbitrator, or if none can be agreed upon within five (5) business days of the Union's notice of arbitration, by the Alternative Dispute Resolution Center in accordance with its rules and procedures. The costs of arbitration shall be shared equally by the parties. The network of providers must be seventy-five percent (75%) of the current network. The following shall be excluded in determining whether a plan is "comparable": out-of-state reciprocal arrangements for non-emergency care, provided that there is at least one plan option that includes out-of-state reciprocal arrangements; claims processing; payment methods; plan documents, definitions and wording.

¶242 The City may change a carrier or administrator of a plan (medical, dental, prescription) once each contract year.

¶243 Section 5.

¶244 Any questions concerning payment of benefits pertaining to any of the aforementioned provisions shall be determined by the insurance company in accordance with the provisions of such policies.

¶245 Section 6.

¶246 a. Employees hired on or after March 10, 2000.

¶247 Those employees who are participating in the City's medical insurance plan at the time of retirement who retire with a full normal retirement (as such term is defined in the City's retirement plan) and who are not eligible for Medicare or medical insurance coverage from another employer at the time of retirement, shall be eligible to participate in such medical insurance plan(s) which the City provides to active bargaining unit employees, as such plans may change from time to time, and subject to the same conditions as may exist at any time for active employees, carrier permitting, provided the retiring employee pays 100% of the applicable cost of the plan. Such coverage shall be provided to the retiring employee and his/her eligible spouse who was enrolled in a plan at the time of retirement and/or eligible dependents that were enrolled in a plan at the time of retirement subject to payment of 100% of the applicable cost of the plan. The retiree may not enroll any spouse or dependents after the time of retirement.

¶248 Retirees who are eligible for Medicare at the time of retirement or who become eligible for Medicare subsequent to retirement and who wish to continue to receive retiree health insurance coverage from the City must participate in Medicare Part A and Part B and shall be responsible for any premiums for Medicare A and B. The City will provide access to a Medicare supplement plan, provided the retiree pays 100% of the applicable cost of the plan. The retiree may enroll his/her eligible spouse who was enrolled in a plan at the time of retirement and/or eligible dependents that were enrolled in a plan at the time of retirement subject to payment of 100% of the applicable cost of the plan. The retiree may not enroll any spouse or dependents that were not enrolled in a plan at the time of retirement.

¶249 Employees hired after December 22, 1995, but prior to March 10, 2000.

¶250 Those employees who are participating in the City's medical insurance plan at the time of retirement who retire with a full normal retirement (as such term is defined in the City's retirement plan) and who are not eligible for Medicare or medical insurance coverage from another employer at the time of retirement, shall be eligible to participate in such medical insurance plan(s) which the City provides to active bargaining unit employees, as such plans may change from time to time, and subject to the same conditions as may exist at any time for active employees. Such coverage shall be provided to the retiring employee and his/her eligible spouse who was enrolled in a plan at the time of retirement and/or eligible dependents that were enrolled in a plan at the time of retirement subject to payment of the applicable cost of the plan. The retiree may not enroll any spouse or dependents after the time of retirement.

¶251 During the period of participation in the medical plan offered to active bargaining unit employees, retirees shall pay the same premium cost share as active employees are required to pay pursuant to this Agreement or any successor agreement, as such may change from time to time; provided, however, that the amount of premium cost sharing for an employee who retires with a disability pension shall be capped at the dollar amount the employee paid in his/her last year of employment prior to the disability retirement.

¶252 Retirees who are eligible for Medicare at the time of retirement or who become eligible for Medicare subsequent to retirement and who wish to continue to receive retiree health insurance coverage from the City must participate in Medicare Part A and Part B and shall be responsible for any premiums for Medicare A and B. The City will provide access to a Medicare supplement plan and the retiree shall be responsible 50% of the cost of this supplement plan. The retiree may enroll his/her eligible spouse who was enrolled in a plan at the time of retirement and/or eligible dependents that were enrolled in a plan at the time of retirement subject to payment of 50% of the applicable cost of the plan. The retiree may not enroll any spouse or dependents that were not enrolled in a plan at the time of retirement.

¶253 Employees hired on or before December 22, 1995.

¶254 Those employees who are participating in the City's medical insurance plan at the time of retirement who retire with a full normal retirement (as such term is defined in the City's retirement plan) and who are not eligible for Medicare or medical insurance coverage from another employer at the time of retirement, shall be eligible to participate in such medical

insurance plan(s) which the City provides to active bargaining unit employees, as such plans may change from time to time, and subject to the same conditions as may exist at any time for active employees. Such coverage shall be provided to the retiring employee and his/her eligible spouse who was enrolled in a plan at the time of retirement and/or eligible dependents that were enrolled in a plan at the time of retirement subject to payment of the applicable cost of the plan. The retiree may not enroll any spouse or dependents after the time of retirement.

¶255 During the period of participation in the medical plan offered to active bargaining unit employees, retirees shall pay the same premium cost share as active employees are required to pay pursuant to this Agreement or any successor agreement, as such may change from time to time; provided, however, that the amount of premium cost sharing for an employee who retires with a disability pension shall be capped at the dollar amount the employee paid in his/her last year of employment prior to the disability retirement.

¶256 Retirees who are eligible for Medicare at the time of retirement or who become eligible for Medicare subsequent to retirement and who wish to continue to receive retiree health insurance coverage from the City must participate in Medicare Part A and Part B and shall be responsible for any premiums for Medicare A and B. The City will provide access to a Medicare supplement plan and the retiree shall be responsible 20% of the cost of this supplement plan. The retiree may enroll his/her eligible spouse who was enrolled in a plan at the time of retirement and/or eligible dependents that were enrolled in a plan at the time of retirement subject to payment of 20% of the applicable cost of the plan. The retiree may not enroll any spouse or dependents that were not enrolled in a plan at the time of retirement.

¶257 Employees coming into the bargaining unit from another City bargaining unit shall be able to utilize their hire date with the City for purposes of determining eligibility for retiree health benefits under this Agreement, provided that they have been in continuous service with the City since that date.

¶258 Section 6

¶259 Should the City obtain a subsidy from the state or federal government, or any cost savings, for offering prescription drug benefits to Medicare eligible retirees and/or spouses, such subsidy or savings shall belong exclusively to the City to the extent permitted by applicable law.

¶260 Section 7.

¶261 For the purposes of the benefit plans set forth in this Article, “eligible dependent” shall be a spouse or child who meets the criteria set forth in the insurance carrier’s plan description. Any employee who receives benefits for dependents who do not meet the requirements of Section 152 of the Internal Revenue Code shall be solely responsible for any resulting taxes and related charges, and shall hold the City harmless from any costs in connection with the provision of such benefits.

ARTICLE XXI
UNION ACTIVITIES

¶262 Section 1.

¶263 The City of Waterbury agrees that reasonable time-off with pay shall be granted to Union officers and Directors for the negotiations, the conduct of Union activities, investigation of alleged contract violations and/or the processing of grievances as called for in the Grievance Procedure.

¶264 Section 2.

¶265 The Union shall notify the Mayor and the City Clerk, the name and addresses of all the Union officers and Directors.

¶266 Section 3.

¶267 The City agrees to provide a meeting place for Union meetings, allow use of interoffice mailings and provide space for posting notices of Union activities at all City facilities, where Union members work, for any union activity other than partisan political activity.

¶268 Section 4.

¶269 To further the understanding of the rights and obligations of Union members under this Agreement, the City agrees to provide each member a copy of this Agreement. Further, ten (10) additional copies shall be provided to the Association President.

ARTICLE XXII
PARKING FACILITIES

¶270 Section 1.

¶271 The City shall provide free parking to employees at the closest available parking area, as determined by the City.

¶272 Section 2.

¶273 The Union shall retain sixteen (16) parking spaces in the Chase Building parking lot for employees whose regular place of work is in the Chase Building. An employee currently assigned to park in the Chase Building parking lot shall retain his or her right to park in said lot. Vacancies in the Union's sixteen (16) parking spaces shall be assigned to the most senior employee whose regular place of work is the Chase Building. The City has the sole discretion to determine the specific parking spaces in the Chase Building parking lot assigned to employees. While the Chase Building is being renovated, the Union shall be entitled to the first twelve (12) available parking spaces at the swing space at One Exchange Place. Upon completion of the

renovations at the Chase Building, the Union shall retain sixteen (16) parking spaces in the Chase Building parking lot for employees whose regular place of work is in the Chase Building

ARTICLE XXIII
TRAVEL ALLOWANCE

¶274 Section 1.

¶275 The City shall reimburse any employee, whose department head has authorized, in writing, the employee to use a private automobile while engaged in City business, in accordance with the most current IRS mileage reimbursement rate.

¶276 Section 2.

¶277 Each employee, whose job requires the operation of a private vehicle during the majority of working days of the work year and who is reimbursed for auto usage pursuant to Section One of this Article shall transmit to the Corporation Counsel a copy of a Certificate of Insurance covering the said private automobile indicating the name of the insurance company and agent, and amounts of coverage for Bodily Injury in the amount of at least one hundred thousand and 00/100 ($100,000.00) dollars per person, and three hundred thousand and 00/100 ($300,000.00) dollars per occurrence, and Property Damage Liability in an amount of at least twenty thousand and 00/100 ($20,000.00) dollars, per occurrence or a combined single limit of $300,000, which Insurance Certificate shall indicate that the automobile is being used in employment and/or business. Failure of the employee to transmit said Certificate to the Finance Office within thirty (30) calendar days of receipt by the employee of written authorization to receive reimbursement pursuant to Section 1 or within thirty (30) calendar days of the renewal of the underlying insurance policy shall be grounds to terminate authorization to utilize private auto and any right to reimbursement claimed and pending. In addition, to receive reimbursement under this Section of the Agreement, an employee may be required to execute a release for motor vehicle background checks.

¶278 Section 3.

¶279 Any employee not covered by Section 1 above who must use a private automobile on infrequent occasions shall be reimbursed by the City at the most current Internal Revenue Service (IRS) mileage reimbursement rate.

ARTICLE XXIV
PERSONNEL FILES

¶280 Section 1.

¶281 No disciplinary or evaluative material shall be placed in an employee's file unless the employee has had an opportunity to read and sign the material. In the event the employee chooses not to sign, a Union official shall be required to sign such material acknowledging receipt. Such signature merely signifies that he has read the material and does not necessarily indicate

agreement with its content. Verbal warnings and written warnings shall remain in an employee's file for eighteen (18) months from the date of issuance and shall thereafter be segregated, but maintained in compliance with the Freedom of Information Act. For purposes of segregating certain disciplinary materials as referenced herein, suspensions and last change agreements shall not be segregated.

¶282 Section 2.

¶283 An employee shall have the right to add any material he wishes to his personnel file as long as said material is not obscene, slanderous, libelous and is relevant to his employment. It must be signed by the employee.

ARTICLE XXV
VACANCIES

¶284 Section 1.

¶285 As used in this Article, "vacancy" shall mean a position not occupied due to the death, retirement, resignation, transfer, dismissal, etc., of an incumbent or an unfilled, newly created position.

¶286 Section 2.

¶287 If an eligibility list for the position is in existence and a requisition is on file, the Director of Human Resources shall certify the names of eligible candidates in accordance with the Civil Service Rules, as may be amended from time to time, within ten (10) days of the occurrence of said vacancy. The appropriate Appointing Authority shall appoint the person so certified to fill such vacancy. If a vacancy occurs during the last ten (10) days of the appropriate eligibility list, the Director of Human Resources shall immediately certify the name of such eligible individual.

¶288 Section 3.

¶289 Whenever such vacancy occurs, and there is no appropriate eligibility list in existence and a requisition is on file, the Director of Human Resources, within ninety (90) days of the date of such vacancy, shall conduct an examination in accordance with Civil Service Rules and Regulations, as may be amended from time to time. Within ten (10) days after the list is established, the Director of Human Resources shall certify the individual standing highest on the list and the appropriate Appointing Authority shall appoint such person to fill the vacancy.

¶290 Nothing in Section 1, 2 or 3 above shall be construed to require the City to file a requisition.

¶291 Section 4.

¶292 If the City wishes to abolish a position, then it may do so only after notification and consultation with the Union, at least forty-five (45) days prior to the date of the proposed abolition of the position.

ARTICLE XXVI
PENSIONS

¶293 Section 1.

¶294 Employees shall be entitled to retirement and survivor benefits pursuant to the terms and conditions of the ordinance entitled Final Amended Ordinance Regarding the Pension and Retirement System, Part II: Pensions and Retirement Provisions, and passed by the Board of Aldermen on January 24, 2011, (the "Pension Ordinance") with the modifications provided herein.

¶295 The provisions of the Pension Ordinance notwithstanding, all employees covered by this Agreement shall not suffer any reduction in their accrued benefits as of June 30, 2005.

¶296 Section 2

¶297 The definition of "Spouse," under Section 35.01 (X) of the Pension Ordinance shall be modified to read as follows:

¶298 "Spouse" shall mean the Participant's legal spouse, as evidenced by a valid marriage certificate or valid civil union certificate, at the earlier of the time of the Participant's death or the Participant's Normal Retirement Date.

¶298A Section 2a.

For purposes of participant contributions only:

Once a Participant becomes entitled to a 69.5% Pension Benefit, the Participant must continue to contribute 3 months into the following year.

Once a Participant becomes entitled to a 69% Pension Benefit, the Participant must continue to contribute 6 months into the following year.

Once a Participant becomes entitled to a 68.5% Pension Benefit, the Participant must continue to contribute 9 months into the following year.

The participant shall be credited with a year of service during the participant's last year of employment if the participant completes at least eight months of service.

¶299 Section 3.

¶300 Notwithstanding Section 35.08 and Section 35.04 of the Pension ordinance, effective September 1, 2002 pension payments shall be computed on the basis of two percent (2%) for each year of service. This percentage shall be multiplied by the employee's "Final Average Base Pay" as defined in Section 35.01 (E) of the Pension Ordinance. An employee's benefit per year of credited service completed prior to September 1, 2002 shall be two and one-half percent (2½%)

for each year of service provided the employee was a member of the Union at that time. The change to the definition of regular interest in the pension ordinance shall be applied only to the valuation of pension contributions after June 30, 2011.

¶300A. Any member who promotes up and/or transfers from another City Union shall be entitled to service credit based on the multiplier governing the member's service at the time it was earned.

¶301 Section 4.

¶302 Notwithstanding the Pension Ordinance, an employee who has attained ten (10) or more years of service and is therefore vested in the pension plan on or before December 22, 2005, shall be eligible for normal retirement after twenty-five (25) years of service to the City, regardless of age. Employees hired after December 22, 1995, but prior to or on March 10, 2000, may retire under the Pension Ordinance, effective September 1, 2002. Employees hired after March 10, 2000 shall participate in the City's Defined Contribution Retirement Plan ("401(a) Plan"), as adopted in November, 2003.

¶303 Section 5.

¶304 (a.) Employees hired or re-hired after March 10, 2000 ("Participants"), are not eligible to participate in the City Pension System and must participate in the City's "401(a) Plan" as amended to date**.**

¶304A (b.) For employees who participate in the City's "401(a) Plan" as amended to date, the City shall contribute to the Plan on behalf of eligible participants an amount equal to 8% of such participant's compensation earned during each payroll period

ARTICLE XXVII
PRESERVATION OF EMPLOYEE AND MANAGEMENT RIGHTS

¶305 Section 1.

¶306 Except as otherwise limited by an express provision of this Agreement, the City reserves and retains, whether exercised or not, all lawful and customary rights, powers and prerogatives of public management. Such rights include, but are not limited to, the following:

¶307 (a) The right to prescribe and enforce reasonable work rules, establish and/or change the pay period for employees, and regulations for the maintenance of discipline and for the performance of work in accordance with the requirements of the City, provided such rules and regulations are made known in a reasonable manner to the employees affected by them. Prior to the promulgation of new or modified rules and regulations, the City shall meet with the Union to discuss them and shall give due consideration to the Union's recommendations concerning same. The City shall bargain over the impact, if any, of the City's decision;

¶308 (b) The right to assign work to employees (including the right to assign incidental duties that may not be specifically enumerated in an employee's job specification);

¶309 (c) The right to create job descriptions and revise existing job descriptions as deemed necessary, with such procedures for the applicable rate of pay as are required by Article I, Section 3 of this Agreement;

¶400 (d) The right to establish the methods and processes by which work is performed, including the right to select and to determine the number and types of employees required to perform operations;

¶401 (e) The right to establish or continue policies, practices and procedures for the conduct of City business and, from time-to-time, to change or abolish such policies, practices, or procedures, subject to the City's obligation to bargain over the impact, if any;

¶402 (f) The right to lay off or otherwise relieve employees from duty for lack of work or other legitimate reasons, subject to the provisions of Article VI;

¶403 (g) The right to discontinue services, positions, operations or programs in whole or in part;

¶404 (h) The right to transfer or subcontract, in whole or in part, work performed by the bargaining unit if, in the sole judgment of the City, it can be done more economically, effectively or expeditiously as a result of such action.

¶405 Section 2.

¶406 These rights, responsibilities and prerogatives are inherent in the City by virtue of statutory and charter provisions and are not subject to delegation in whole or in part. Such rights may not be subject to review or determination in any grievance or arbitration proceeding.

¶407 Section 3.

¶408 (a) The parties recognize that the City retains all rights it had prior to the signing of this Agreement, except as such rights, whether exercised or not, have been specifically relinquished or abridged in this Agreement.

¶409 (b) The parties further recognize that if any provision of this Agreement is contrary to a specific practice existing prior to the date of execution of this Agreement, then the provision of this Agreement shall prevail.

¶410 (c) This Agreement represents the complete and full understanding of the parties with respect to rates of pay, wages, hours of employment and other conditions of employment which shall prevail during the term hereof and any matters or subjects not herein covered have been satisfactorily adjusted, compromised or waived by the parties for the life of this agreement.

ARTICLE XXVIII
MISCELLANEOUS

¶411 Section 1.

¶412 If any Section or Article of this Agreement is invalid, it shall not affect the remainder of said Agreement, but said remainder shall be binding and effective against all parties.

¶413 Section 2.

¶414 No prior side agreements, memoranda of understanding, or settlement agreements shall be binding on the City unless they are referenced herein and attached hereto. This provision shall not apply to arbitration awards or other decisions by third parties, including courts and administrative agencies.

¶414A Section 3.

¶414B Employees shall be required, as a condition of employment, to authorize direct deposit of their paychecks.

ARTICLE XXIX
WAGES

¶415 Section 1.

¶416 The pay scales shall increase in accordance with the general wage increases, and any other amounts agreed to by the parties.

¶417 Section 2.

¶418 The Mayor shall designate Union snow plowing operation personnel by November 1st of each year.

¶419 Section 3.

¶420 Those persons so designated by the Mayor as working in the snow plowing operations shall an annual stipend of $2,000 if the person works up to 199 hours during the winter season, $4,000 if the person works up to 199 hours during the winter season, $5,000 if the person works up to 299 hours during the winter season and $6,000 if the person works greater than 300 hours during the winter season. The annual stipend shall be paid in two installments. The first installment in the amount of $1,000 shall be paid in January and the second installment in the amount of the annual stipend based on hours worked minus the first payment shall be paid in April.

¶421 Section 4.

¶422 (a.) Employees may apply to the Director of Human Resources for compensatory time off in situations where the time commitments are unreasonable or beyond the normal expectations of their position. Situations potentially covered by this section may include attending Board meetings and emergency or unanticipated work that must be handled outside of the employee's regularly scheduled hours. The request may be granted or denied by the Director of Human Resources in his discretion, which shall not be subject to the grievance procedure if exercised in good faith.

¶422A (b.) The provisions of this section shall not apply to persons designated by the Mayor as working in the snow plowing operations as described in Section 3 of this Article.

¶423 ¶423 Section 5.

¶424 Effective and retroactive to July 1, 2025 employees shall receive a general wage increase of three percent (3.0%).

¶425 Section 6.

¶426 Effective and retroactive to July 1, 2026, employees shall receive a general wage increase of three percent (3.0%).

¶427 Section 7

Effective and retroactive to July 1, 2027, employees shall receive a general wage increase of two and three quarters percent (2.75%).

¶428 Section 8

Effective and retroactive to July 1, 2028, employees shall receive a general wage increase of two and three quarters percent (2.75%).

ARTICLE XXX
DURATION

¶429 Section 1.

¶430 This agreement shall be effective beginning on July 1, 2025 unless a different effective date is prescribed in this Agreement for any Section or Article, and shall remain in effect through June 30, 2029 unless any given Section or Article prescribes a duration date for said Section or Article beyond June 30, 2029.

¶431 Section 2.

¶432 Negotiations for a successor agreement shall commence in accordance with applicable law.

¶433 This Agreement shall remain in full force and effect during negotiations for a successor agreement, in accordance with applicable law.

¶434 Dated at Waterbury, Connecticut this ____ day of July, 2026.

Local 2090, American Federation of State, County and Municipal Employees

_____	_____
Vullnet Zhuta , President	Date

The City of Waterbury

_____	_____
Paul Pernerewski, Mayor	Date

LIST OF COVERED POSITIONS

Accountant III
Accounting and Financial Systems Manager
Accounts Payable Manager
Accounts Payable Specialist
Administrative Officer
Application Administrator
Assistant Assessor
Assistant Budget Director
Assistant Building Official
Assistant City Auditor
Assistant City Engineer
Assistant City Planner
Assistant Director of Human Resources (Civil Service)
Assistant Director of Finance
Assistant Director of Food Services
Assistant Superintendent of Water
Assistant Director Parks and Recreation
Assistant Director of Personnel and Talent Management
Assistant Director of Public Health
Assistant Director of Purchasing
Assistant Personnel Director
Assistant HRIS Manager
Assistant Payroll Manager
Assistant Project Manager
Assistant Pupil Transport Coordinator
Assistant School Inspector
Assistant Superintendent of Streets
Assistant Superintendent of Waste Disposal
Assistant Superintendent of Water
Assistant Town Clerk
Assistant Transportation Coordinator
Assistant Treasury Manager
Benefits Analyst
Billing and Collections Supervisor
Budget Specialist
Building Inspections Office Supervisor/ Data Analyst
Business Analyst
Business Manager (WPC and Water)
Buyer
Chief Financial Officer
Chief Sanitarian
City Engineer
Collection Supervisor
Collections System Supervisor

Construction Manager/ Inspector
Contracts Manager
Controller
Crime Scene Technician Supervisor
Data Manager – Special Education*
Delinquent Tax Collector
Department Accounting Manager
Deputy Building Official
Deputy Director of DPW Operations
Deputy Director of DPW Service
Deputy Tax Collector
Deputy Town Clerk
Director of Clinical Services
Director of Community Strategy
Director Food Service
Education Grants Writer
Environmental Reservoir and Water Quality Manager
Family Intake Coordinator
Food Service Facilities Manager
Food Service Site Coordinator Supervisor
Forester
Grants and Project Accounting Manager
Grants Manager
Hazardous Materials Coordinator
HRIS Manager
Human Resources Generalist
Human Resources Generalist- BOE
Librarian IV
Manager of Accounting and Financial Reporting
Manager of Budget Development and Oversight
Municipal Agent for the Elderly
Network Administrator Education
Network Manager
Network Manager - BOE
Payroll Manager
Payroll Supervisor
Pension and Benefits Manager
Prevention Harm and Risk Reduction Section Chief
Program Support Chief
Project Manager
Pupil Transportation Coordinator
Records Database Specialist
Records Manager
Recycle/ Refuse Inspector
Registered Dietitian
Retiree Benefits Specialist

Retiree Healthcare Coordinator
Revenue and Collections Specialist
Revenue Collections Manager
Risk Manager
Sanitary Engineer
School Business Administrator
School/Community Relations Coordinator
School Inspector/School Maintenance Manager
School Security Coordinator*
School/ Community Relations Coordinator
Security and School Safety Coordinator
Senior Assessment Analyst
Senior Human Resources Generalist
Senior Internal Auditor
Student Reg Coordinator
Supervisor of Golf Courses
Supervisor of Fleet Operations
Supervisor of Fleet Operations FD
Supervisor of Park Maintenance
Supervisor of Recreation
Supervising Engineer
Supervisor of Public Facilities
Supervisor of Refuse
Supervisor of Research and Development
Supervisor of Streets
Systems Administrator
Systems Administrator - Education
Systems Application Associate
Testing and Validation Specialist
Traffic Engineer
Treasury Manager
Waste Disposal Business Manager
Waste Treatment Lab Director
Water Department Business Manager
Water Department Engineer
Water Department General Foreperson
Waterbury Senior Center Director/ Agent for the Elderly
WPC Maintenance Manager

*** Positions marked with an * are grant funded and contingent upon said funding.**

Appendix A

AGREEMENT

This Settlement Agreement (hereinafter, "Agreement") is made by and between the City of Waterbury (hereinafter, "the City") and Local 2090 of Council 4, American Federation of State, County, and Municipal Employees, AFL-CIO (hereinafter, "Local 2090").

WHEREAS, Local 2090 and the City are parties to a Collective Bargaining Agreement (hereinafter, "Bargaining Agreement") which extends from July 1, 2014 through June 30, 2018;

WHEREAS, Local 2090 and the City acknowledge there is a potential for employees who are promoted from the: Waterbury City Employees Local 353 (hereinafter, "Blue Collar"); Waterbury City Employees Association (hereinafter, "White Collar"); CHCA Nurses (hereinafter, "Nurses"); CHCA Nurse Supervisors (hereinafter, "Nurse Supervisors"); and Local 1237 (hereinafter, "Police") (collectively hereinafter, "the Unions") to have different retiree healthcare coverage schedules than that of Local 2090;

WHEREAS, Local 2090 and the City do not want an employee's incumbent retiree healthcare coverage schedule from any of the Unions to be an issue to dissuade an employee from taking a promotion into a Local 2090 position;

WHEREAS, when employees have been promoted to Local 2090 positions from the Unions, Local 2090 and the City have reached Memoranda of Agreements preserving each of the employee's original retiree healthcare coverage schedules from the Union they were promoted;

WHEREAS, Local 2090 and the City agreed to codify their understanding of retiree healthcare coverage schedules of employees from the Unions whom are promoted into Local 2090 positions, but did not want the crafting of the language to delay the ratification process of the tentative agreement;

RESOLVED, in the interest of fully and finally resolving all matters and disputes relating to the retiree healthcare coverage schedules of employees from the Unions whom are promoted into Local 2090 positions, Local 2090 and the City agree to the following:

1. The employee's hire date with the City will be the controlling date for purposes of determining the employee's retiree healthcare coverage eligibility.

2. If the employee's originating Union provided for retiree healthcare benefits and the promoted employee was otherwise entitled to receive those benefits prior to

promotion into Local 2090, then the promoted employee shall retire under the retiree healthcare coverage schedule of their originating Union, according to the terms and conditions of the originating Union's Collective Bargaining Agreement in effect at the time of the promoted employee's retirement.

FOR LOCAL 2090:

BY: _____

Date

FOR THE CITY:

BY: _____
Mayor Neil M. O'Leary

Date: October ___, 2015

OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: July 2, 2026

To: Michael DiGiovancarlo,
President, Board of Aldermen
Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Michael LeBlanc – Director of Finance MJL

Subject: Authorization to Amend and Extend the City's Electricity Power Supply Contract with Direct Energy

Kindly give favorable consideration by approving the following resolutions allowing the City to proceed with requesting up to a 12-Month pricing proposal from Direct Energy for full requirements electricity supply beginning in November 2026.

WHEREAS, the Board of Aldermen hereby authorizes the City to proceed with requesting up to a 12-month pricing proposal and up to a 12-month option to extend the current Electric Energy Power Supply Contract with Direct Energy.

WHEREAS, the Board of Aldermen hereby authorizes the Mayor to execute (1) an option ("Option 4) to extend and agree to a Power Supply Pricing Agreement with Direct Energy for electricity to meet the City's usage requirements from the first meter read date in November 2026 up to an end date on the first meter read date in November 2027, and (2) an Amendment No. 4 as further detailed below.

Amendment No. 3 to the September 14, 2017 Agreement extended said Agreement for an additional 12-month period providing for a City held Option 3 Period. The City exercised the Option 3 Period on September 19, 2025 when the City entered into a Power Supply Pricing Agreement that went into effect in November 2026 for 12-months at a fixed supply rate of $10.147 cents/kWh, more then 2-cents below Eversource's January 2026 standard supply rate.

Amendment No. 4 to the September 14, 2017 Agreement would extend said Agreement for an additional 12-month period providing for a City held Option 4 Period, allowing the City the option to enter into a Power Supply Pricing Agreement that would go into effect from the first meter read date in November 2026 for up to 12-months.

A recommendation to proceed or not to proceed would be made immediately following the receipt and evaluation of supply rate pricing proposed by Direct Energy. The City's Director of Purchasing, Manager of Budget Development & Oversight, Finance Director, Assistant Finance Director would provide the recommendation to the Mayor. The acceptance and execution of any amendment and term extension to the current contract with Direct Energy will be subject to approval as to form by the City's Corporation Counsel. The energy supplier market has consolidated over the past several years resulting in less suppliers in the market. Additionally, the City's preference to not accept suppliers contract terms and conditions without modification further challenges the qualification of multiple suppliers. Lastly, the energy market has been extremely volatile during the past few months due to the conflict in the Middle East. Allowing for Amendment No. 4 would provide additional needed time to determine how to best situate the next competitive energy procurement process for the City.

OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: July 2, 2026

To: Michael DiGiovancarlo,
President, Board of Aldermen

Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Michael LeBlanc, Director of Finance MJL

Subject: Tax Abatement Agreement with Plaza on the Green Preservation, L.P.

Kindly give favorable consideration by approving the attached Tax Abatement Agreement with Plaza on the Green Preservation, L.P. pursuant to City Code of Ordinances §32.16 and pursuant to C.G.S. §8-215.

In consideration of the proposed partial Tax Abatement structure, Plaza on the Green, L.P. proposes to rehabilitate a 157-unit elderly low income restricted residential housing building known as Plaza on the Green, located at 2 North Main Street.

Refer to Schedule B – Plaza on the Green Rehabilitation Plan describing what the proposed building rehabilitation investment of $10,500,000 will consist of including interior improvements to all 157 units in addition to mechanical, exterior, security and site improvements.

The increased property value due to the completion of the proposed improvements would be fully abated and replaced with a formula-based calculation for determining the abated annual property taxes in each year of the 20-years provided for in the Agreement. In each year, the tax abatement will be reduced by an Operating Cost Adjustment Factor (OCAF) that provides for an increase in Federal rental assistance. The percentage increase in federal rental assistance will provide for an equivalent percentage increase in property taxes to be paid over the prior year. The property assessment exemption providing for the tax abatement would be reduced accordingly to provide for the reduced tax abatement. For each tax year during the Term, the real estate taxes due on the Property shall be no greater than $436,867 (the "Base Tax"), as increased annually by the OCAF adjustment. Examples are included in the Tax Abatement Agreement for the purpose of providing clarity.

Included in this submission is a PowerPoint Presentation – "Preservation of Senior Affordable Housing – Plaza on the Green & Josephine Towers". A scheduled presentation will be provided at the July 13th Board of Aldermen meeting.

TAX ABATEMENT AGREEMENT
BETWEEN THE CITY OF WATERBURY
AND
PLAZA ON THE GREEN PRESERVATION, L.P.

This AGREEMENT made this ___ of _____, 2026 (hereinafter the "Agreement") is by and between **THE CITY OF WATERBURY**, a municipal corporation organized and existing under the laws of the State of Connecticut with a principal place of business located at 235 Grand Street, Waterbury, Connecticut (hereinafter the "City"), and **PLAZA ON THE GREEN PRESERVATION, L.P.**, a New York limited partnership with a principal place of business located at 30 Hudson Yards, 72nd Floor, New York, N.Y. 10001 (hereinafter the "Owner"). The Owner is registered as a foreign limited partnership in Connecticut under the name "Plaza on the Green Preservation, Limited Partnership". Each of the City and the Owner is referred to in this Agreement as a "Party" and, collectively, as the "Parties."

RECITALS

WHEREAS, the Owner is the purchaser of a 157 unit elderly low income restricted residential housing building known as Plaza on the Green, located at 2 North Main Street, in Waterbury, Connecticut, having assessors id 0274-0014-0493, as more particularly described on Schedule A hereto and made a part hereof, together with all improvements now existing or hereafter constructed thereon that are ancillary to, and for the maintenance and operation of the property or the exclusive use of residents of the units (e.g., community rooms, fitness facilities, maintenance facilities, leasing office) (hereinafter "Property");

WHEREAS, the Property is in need of significant rehabilitation;

WHEREAS, the Owner shall invest an amount equal to or in excess of $10,500,000.00 to rehabilitate the Property within the timelines stated herein, including but not limited to the improvements and repairs listed on Schedule B attached hereto and made a part hereof;

WHEREAS, the Owner will be aided or assisted by federal or state statutes, with financial assistance from the federal or state government, which financial assistance may be in the form of tax credits, reimbursements, or rental assistance contracts to complete a comprehensive rehabilitation of the Property part of which is described on Schedule B attached hereto and made a part hereof. The Owner is seeking this assistance for improvements and rehabilitation through financing based on tax exempt bonds issued by Connecticut Housing Finance Authority and equity generated by the sale of 4% Low-Income Housing Tax Credits (LIHTC) program;

WHEREAS, rental of all of the 157 units referenced above (the "Units") are subject to regulation or supervision of rents, charges or sale prices and methods of operation by a governmental agency under a regulatory agreement or other instrument that restricts occupancy of all or a portion of the housing to persons or families whose incomes do not exceed prescribed limits, and to residents who are over 62 years of age, or for up to 10% of the units, to individuals who are disabled according to HUD rules . Currently the Property is subject to a Housing Assistance Payment ("HAP") agreement with the US Department of Housing and Urban Development ("HUD") providing for rent subsidies and an annual Operating Cost Adjustment Factor ("OCAF") among other items, which will continue through an upcoming renewal of the HAP Contract (as defined herein) to start a new 20 year period of rental subsidies and OCAF adjustments for the Property;

WHEREAS, during the Term (as defined in Section 3 below), the Owner will restrict rental of the 157 Units to those persons or households with annual incomes at or below 60% of the Area Median Income ("AMI"), as determined annually by the United States Department of Housing and Urban

Development ("HUD"), or to any lower percentage of AMI required under any governmental regulatory agreement between the Owner and a governmental entity in effect now or hereafter, with such income requirement being referred to hereinafter as the "Affordability Requirement". For purposes of this Agreement, the Connecticut Housing Finance Authority ("CHFA") is considered a governmental entity;

WHEREAS, the City is empowered to grant a partial real property tax abatement for property containing rental units used for low- and moderate-income persons or households and which units and building are undergoing or will undergo significant rehabilitation funded by government assistance under a governmental regulatory agreement restricting rent amounts charged to tenants, and subject to the provisions under §32.16 of the City's Code of Ordinances, as amended, in accordance with the powers granted by Section 8-215 of the Connecticut General Statutes;

WHEREAS, the Owner is requesting that the City grant its request for a partial abatement of real property taxes assessed on the Property, as such taxes may vary from year to year, for the purposes described herein, as such abatement is more particularly described in this Agreement;

WHEREAS, the City is willing to grant such abatement to the Owner in accordance with the terms and conditions set forth in this Agreement;

NOW THEREFORE, in consideration of the mutual undertaking herein contained and other valuable consideration, the Parties hereby agree as follows:

The foregoing Recitals are incorporated herein as a part of this Agreement to which the Parties are bound.

1. For each tax year during the Term, the real estate taxes due on the Property shall be no greater than $436,867 (the "Base Tax"), as increased annually by the so called OCAF adjustments described herein. The Base Tax plus the cumulative total of all OCAF adjustments made annually as described and as calculated herein are called, for purposes of this Agreement, the "Annual Taxes". That portion of the actual annual City Real estate tax bill calculated before abatement for the Property during the Term that is greater than the Annual Taxes as defined above, shall be abated by the City under the provisions of Conn. Gen. Statutes §8-215 and City Ordinance §32.16. This partial abatement shall be provided during the Term, subject to the provisions herein.

   The term "Operating Cost Adjustment Factor" ("OCAF") as used herein shall mean the Operating Cost Adjustment Factor used to determine rent adjustment for project-based assistance contracts issued under section 8 of the United States Housing Act of 1937 and renewed under the Multifamily Assisted Housing Reform and Affordability Act of 1997 ("MAHRA") for eligible multifamily housing projects in the State of Connecticut. OCAFs are annual factors used to adjust section 8 rents renewed under MAHRA and are part of an allowable method of rent adjustment for project-based voucher contracts pursuant to the provisions at section 8(o)(13)(l) of the United States Housing Act of 1937 as implemented. The Property is currently subject to the OCAF rent adjustments under a HAP contract with HUD (the "HAP Contract"). Any extension of the HAP Contract or any new HAP contract affecting the Property during the Term must contain a provision giving the owner or his assigns an OCAF adjustment. The unadjusted OCAF issued by HUD to Connecticut for use at the Property is the OCAF to be used to calculate tax increases as stated herein. It is a condition of this Agreement that the Owner or any assign allowed herein will be a party to a HAP agreement with HUD concerning the Property which shall contain a provision for rent subsidy and OCAF rental adjustments therein. At no time during the Term shall a negative

OCAF adjustment be used to reduce Annual Taxes.

No tax is abated for the taxes due on the 10-1-2025 tax year due July 1, 2026 and second installment due January 1, 2027.

The yearly adjustment of Annual Taxes will be calculated on each January 1st occurring during the Term ("Calculation Date"), by multiplying the unadjusted OCAF that was in effect as of the Calculation Date times the Annual Tax that was last calculated for the Property, then the product shall be added to the Annual Tax last calculated to get the increased Annual Tax for the Property, to be used in determining the tax abatement, if any, for the following July but payable in installments as allowed by the City. This calculation shall be done each year during the Term on the Calculation Date. For purposes of calculating the Annual Tax, the OCAF issued is actually in the form of a percentage increase over the prior year's selected operating cost as determined under HUD rules for multiple properties. Thus, by way of example, an OCAF issued to Connecticut by HUD of 6.5 shall be considered 6.5% for purposes of this calculation, unless HUD changes the method of adjusting Project Based rents annually. For the avoidance of confusion, assuming that the Commencement Date (as defined in Section 3 below) is August 1, 2026, the first adjustment of the Annual Tax would be calculated on January 1, 2027, using the OCAF in effect as of the Calculation Date, and would be used to calculate the Annual Tax for July 1, 2027 to determine what part, if any, of the actual annual tax bill for the Property issued for July 1, 2027 is over the calculated Annual Tax and that portion over the Annual Tax is abated.

The term "in effect" as used in determining OCAF adjustments means the OCAF that was deemed by HUD effective for use by project-based properties in Connecticut for the period which includes the Calculation Date. The term "Annual Tax last calculated" as used in this Section means the Annual Tax as defined herein, that was the last calculated and last used to determine the partial abatement on the Property immediately prior to the calculation for the new Annual Tax. The term "Annual" as used in "Annual Tax" means the entire year's tax, and not simply an installment.

By way of example only, if the Calculation Date is January 1, 2028, and the OCAF in effect as of said Calculation Date is 3.0, the new Annual Tax to be used to determine the tax abatement on the Property for July 1, 2028 would be the Annual Tax last calculated for the Property as of said Calculation Date as increased by the OCAF in effect on said Calculation Date. Thus, the Annual Tax last calculated, which hypothetically for purposes of this example is the Base Tax of $436,867 plus the hypothetical previous year's OCAF increase which was in effect for January 1, 2027, if it was 4 it would be 4% or 0.04 x $436,867 equaling $17,474 for an "Annual Tax last calculated" in the previous year for July 1, 2027, of $454,341. The "Annual Tax" used for July 1, 2028 would then be $454,341 (Annual Tax last calculated) plus the increase due to the hypothetical 3.0% OCAF in effect for the Calculation Date of January 1, 2028, which then would be calculated as .03 x $454,341 (the Annual Tax last calculated) equals $13,630 which is added to the Annual Tax last calculated of $454,341 producing a new Annual Tax for July 1, 2028 of $467,971 ($13,630 plus $454,341). This new "Annual Tax" would then be used to determine the tax abatement, if any, and the portion of the amount of the actual July 2028 tax bill for the full tax year that is at or under the July 2028 "Annual Tax" would be payable in two equal installments on July 1, 2028 and January 1, 2029, or on any other billing dates for real estate tax bills required by the City as allowed under State law. Any portion of the actual tax bill for the entire tax year done without the abatement calculation as described in this Agreement that would be due on the Property for July 1, 2028 under this hypothetical that is greater than the amount of the Annual Tax as calculated under this Agreement of $467,971 for the same bill date, would be abated by the City under the terms of this

Agreement. In effect the new Annual Tax becomes the cap for the actual tax bill.

Nothing in this Agreement limits the City's ability to charge for statutory penalties and interest on delinquent tax payments due on the Property. Any tax delinquencies arising from this Section shall be subject to all collection and lien statutes applicable to municipal tax liens.

At any time during the Term should the OCAF no longer be issued by HUD to Connecticut to be used as a factor in calculating rent increases, the successor or replacement statistical measure used by HUD for such purpose shall be used instead and if no successor or replacement measure is available, then an equivalent measure of operating cost inflation of multifamily housing reasonably acceptable to the Parties shall be utilized.

2. During the entire Term, the Owner shall remain in compliance with City of Waterbury Ordinance §32.16 and remain in compliance with all governmental regulatory agreements that affect the Property including but not limited to: (a) the HAP Contract between the Owner and HUD or which has been assigned from the previous Owner to the current Owner named herein as well as with any renewed HAP agreement affecting the Property; (b) any Agreement concerning restrictions regarding the amount of tenant income the Owner shall enter into with a governmental entity regarding low income housing tax credits or obtaining financing using tax exempt bonds to aid in providing the required rehabilitation to the Property as stated herein; (c) the Declaration of Agreement of Restrictive Covenants with CHFA; and (d) the Covenant of Compliance and Regulatory Agreement with CHFA (collectively, the "Governmental Regulatory Agreements"). The Owner shall comply with all Governmental Regulatory Agreements concerning the Property as a condition of this Agreement.

3. The term of this Agreement shall be for a period of twenty (20) years (the "Term"), commencing on the date this Agreement is executed by both the City and the Owner (the "Commencement Date").

4. No real property taxes on the Property, or interest or penalties arising therefrom, that accrued before the Commencement Date, shall be abated in any way pursuant to this Agreement. Further, the Parties agree that this Agreement and the tax abatement set forth in Section 1 hereof shall not be terminated or altered in the event that during the Term the Property becomes partially or totally vacant for the purpose of remediation, renovation or redevelopment, or other improvements or alterations to the Property are made, pursuant to this Agreement, or in connection with a casualty restoration or other rehabilitation or improvement approved by the City, provided that the use of the Property shall continue to be restricted to the use contemplated by this Agreement.

5. The Owner shall obtain the necessary financing including loans from CHFA based on tax-exempt bonds issued by CHFA, as well as equity generated from the sale of 4% low income housing tax credits (LIHTC) issued from a government source under the CHFA 4% LIHTC program, to be used in funding the planned rehabilitation of the Property including but not limited to the items listed in Schedule B ("Preservation Funding"). The Owner shall close on the Preservation Funding on or before December 31, 2026, time being of the essence and shall have all funds necessary for said rehabilitation project available for the use of the owner on or by said date time being of the essence. Should the closing not take place or the Preservation Funding not be available to owner for use in commencing the rehabilitation required herein as of said date, the City at its option may choose to terminate this Agreement by sending a Notice of Termination to Owner under Section

15 herein. Any extensions to said deadlines set in this paragraph or requests for same shall be put in writing and shall be determined at the sole discretion of the City.

6. On or before June 30, 2028 (as the same may be extended as provided in this Section 6, the "Outside Date"), the Owner shall complete all capital improvements and repairs to the Property as well as any planned replacements required within the Property that are listed on Schedule B attached hereto and made a part hereof and the Owner shall expend approximately $10,500,000.00 for direct costs on said improvements and repairs to the Property, and replacements made therein including cost of materials, labor, equipment, permits, utilities, sales and use tax, architectural, legal and accounting costs (the "Required Improvements"). Such Outside Date for completion shall be extended to the extent any matters beyond the reasonable control of the Owner delay the Owner's progress toward completion of such capital improvements and repairs on a day-for-day basis but in no event later than August 31, 2028 without the written consent of the City of Waterbury. The City shall receive in writing the reason for delay prior to June 30, 2028. The Outside Date to complete the Required Improvements can only be extended beyond August 31, 2028 with the written consent of the City, which shall not be unreasonably withheld, conditioned or delayed so long as 90% of the Required Improvements are completed by August 31, 2028, as determined by the project's Architect/Engineer, using AIA form G703, measuring completion against the schedule of values for the project, but in no event shall the date for completion of the Required Improvements, go beyond October 31, 2028. The Owner shall provide written evidence of such expenditures reasonably satisfactory to the City (for which an accountant-prepared report of expenditures shall be sufficient) within sixty (60) days following the Outside Date such that it proves that $10,500,000 in expenditures have been made on said capital improvements and repairs or replacements as stated herein. In addition, should the Required Improvements not be made by the Outside Date as extended or if the required expenditures are found not to have been made by the Outside Date as it may have been extended, this Agreement shall terminate upon written notice from the City to the Owner or assign given under Section 15 herein.

   As part of the duty to complete all capital improvements and repairs which are part of the Required Improvements to the Property, the Owner shall obtain any necessary permits and approvals from the City of Waterbury and complete all work done in conformance with State and local City Codes, Ordinances, Regulations, and Statutes including but not limited to obtaining any Certificate of Occupancy or equivalent approval required for the use of the 157 residential apartment units and common areas on the Property on or by the Outside Date. The City shall have the right to inspect the Property upon notice to the Manager at the Property or other designated individual operating the Property for the Owner to confirm that the Required Improvements have been completed. The City shall have the right to inspect the Property at any time during the Term at reasonable hours upon reasonable notice to the manager of the Property. Completion shall mean that all items under Schedule B have been completed and all tenants are back in their rehabbed units completed as per Schedule B.

7. Throughout the Term, all 157 Units will be exclusively occupied by persons or households who have been qualified under applicable laws and regulations and Governmental Regulatory Agreements as meeting the Affordability Requirement, as per the then-most current periodic calculation published by HUD and to residents who are over 62 years of age, or for up to 10% of the units, to individuals who are disabled according to HUD rules. The Owner further agrees that all monies equal to the amount of the taxes abated pursuant to this Agreement shall be used exclusively for any one or more of the following purposes: (a) to reduce rents below the level that would be achieved in the absence of such abatement; (b) to improve the quality and design

of the Units or the remainder of the Property; (c) to effect occupancy of the Units by persons and families of income levels required under this Agreement; or (d) to provide necessary related facilities or services in such housing. The Parties acknowledge and agree that the requirement of the immediately prior sentence is met by the rents contemplated under this Agreement, as well as the investment in the Property required under Section 4 above.

The tax abatement described herein shall be effective as of the Commencement Date and shall continue thereafter for the Term, unless earlier terminated as provided in Section 8 below.

8. In addition to those other provisions in this Agreement allowing termination as a remedy, this Agreement may also be terminated by the City if:

   a. The Owner fails to lease or be the assignee on leases, or otherwise provide all 157 units within the Property to individuals or households who have been qualified under applicable laws and regulations as meeting the Affordability Requirement (not counting vacant units) and Owner does not remedy such failure within thirty (30) days after receipt of notice of such failure or such longer period as is necessary to terminate the applicable tenancy pursuant to, and in conformance with, all laws and legal procedures applicable to termination of tenancies and eviction proceedings which proceedings, if necessary to resolve the issue, must begin within 30 days of discovering lack of compliance with the Affordability Requirement;

   b. The Owner fails to pay any City tax or water sewer utility bill payment due on the Property including the payments required herein in Section 1, by the due dates set by the City in accordance with Connecticut law as extended by the statutory grace period allowed through the end of the month the payment is due, and which remains unpaid for 60 days after written notice thereof is delivered to Owner. Nothing in this Section will affect the City's ability to apply statutory interest to any statutory delinquency or to pursuit collection methods and liens allowed by statute for delinquent municipal taxes. The additional 60 days notice and cure period applies only to termination of this Agreement but does not extend the due date or grace period allowed on municipal taxes or utilities under state statutes.

   c. Unless termination rights are already provided in this Agreement, if the Owner is in material breach of any other provision of this Agreement, and has not reasonably cured such breach within sixty (60) days after receipt of written notice thereof; provided, however, that if the Owner's material breach is not capable of cure within said sixty (60) day cure period, then the Owner shall have up to an additional thirty (30) days to cure such material breach, provided the Owner is diligently pursuing cure of such material breach.

9. The Owner agrees to comply in all material respects with all applicable federal, state and local laws, rules, regulations, ordinances, charters, statutes, codes, orders, policies and procedures relating to the Property.

10. During the Term, upon reasonable request from the City, the Owner shall (a) make such financial books and records relevant to the provisions of this Agreement available to the City to the extent reasonably necessary for the City to verify the Owner's compliance with the provisions of this Agreement. Such right shall extend to any individual or entity duly selected,

hired or engaged by the City for the review, inspection, audit and reproduction of any documentation or portion thereof. Owner shall maintain such books and records in accordance with Generally Accepted Accounting Principles (GAAP).

11. This Agreement shall run with the land and shall remain in full force and effect with respect to the Property notwithstanding any sales, transfers or other conveyances of the Property. The Owner shall record a copy of this Agreement in the Waterbury Land Records. The Owner may not assign its rights and obligations under this Agreement without approval of the City, except assignments to lenders as collateral to secure Property financing, and to any subsequent owner of the Property who enters into an assignment and assumption agreement with the City the form of which is reasonably acceptable to the City (an "Approved Assignment and Assumption"). Upon each sale, transfer or other conveyance of the Property, each seller, transferor or conveyor of the Property, as the case may be, shall be relieved of any and all obligations arising on and after the date of sale, transfer or other conveyance, so long as the obligations of this Agreement shall be assumed by the buyer or transferee, in an Approved Assignment and Assumption, which Assignment and Assumption is subject to any board approval if required by City Ordinance, City Charter or State law. The City at its option may terminate this Agreement should it not receive an Approved Assignment and Assumption by the new Owner assuming all the terms of this Agreement prior to the Property being conveyed.

12. This Agreement constitutes the entire agreement between the Parties, and no oral statements or promises and no understanding not embodied in this writing shall be valid or binding. Any modification of this Agreement shall be in writing and executed with the same formality as this Agreement. This Agreement may be executed in any number of counterparts by the Parties, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Facsimile and .pdf copies of signatures shall be deemed original signatures.

13. This Agreement shall be governed by the laws of the State of Connecticut without regard to its principles governing conflicts of laws. It is agreed by the Parties that if either Party commences suit, action or any other legal proceeding against the other, the venue shall be the State Superior Court for the Judicial District of Waterbury at Waterbury, Connecticut or the Federal District Court in New Haven, Connecticut.

14. Any statutory reference contained herein shall include any and all amendments thereto and replacements thereof.

15. Any notice required under this Agreement shall be in writing and given to the respective Parties as follows:

To the City of Waterbury:

City of Waterbury
Finance Director
235 Grand Street
Waterbury, CT 06702

With a copy to:

City of Waterbury

Corporation Counsel
235 Grand Street
Waterbury, CT 06702
Email: Corpcounsel@waterburyct.org

To the Owner:

Plaza on the Green Preservation, L.P.
c/o The Related Companies LP
30 Hudson Yards, 72nd Floor
New York, N.Y. 10001

16. Notices are deemed given when received and will be presumed received three (3) business days after they are sent by certified mail return receipt requested or one (1) business day after being sent by guaranteed overnight delivery by an internationally recognized courier. Email notice is valid, but the notifying Party bears the burden of proving receipt. For purposes hereof, a "business day" is a weekday that national banks are open for in-person business in State of Connecticut.

17. The provisions of this Agreement are solely for the benefit of the Parties and shall not benefit any third parties.

18. The terms "including," "include" and "includes," as well as words of similar meaning as used in this Agreement mean "without limitation." The words "will" and "shall" are used interchangeably in this Agreement and shall mean the imposition of a mandatory requirement. As used in this Agreement, the singular shall include the plural and use of any gender shall mean the applicable gender as the context may require.

19. If any provision of this Agreement is void or unenforceable such provision shall be modified automatically to the extent necessary to render it enforceable, or, if there is no modification that will render the provision enforceable, it will be deemed stricken, and the remainder of this Agreement may be enforced as written unless otherwise stated below in this Section 19. This Agreement shall not become effective until the Commencement Date. However, any term deemed material to this Agreement that fulfills the purposes of this Agreement that is made void or unenforceable and a replacement provision that corrects the issues with the voided provision cannot be reasonably agreed upon by the Parties then either Party can terminate this Agreement.

20. Should this Agreement terminate due to a default by the Owner or its assigns, in any material obligation which has continued beyond the notice and cure period provided in Section 8.c. hereof, the City shall be paid all back taxes due on the Property from the Owner or assigns that would have been due and payable had it not been for the abatement provisions of this Agreement, from the date of violation until Termination, unless this provision is waived by the City which is within its sole discretion.

    The term "material obligation" as used in this Section shall mean any obligation herein that is required to fulfill the purposes of this Agreement, including failure to complete the Required Improvements by the Outside Date or to pay the minimum of $10,500,000 for same by the Outside Date, or the failure to maintain the Property in accordance with the Affordability Requirement or the failure to pay taxes or municipal utilities within time the periods specified herein, or failure to maintain the Property to state and local code or to HUD specifications, or other violations that cause the Property to no longer meet the Affordability Requirement or be HUD-subsidized for low and moderate income housing.

21. The prevailing Party in any litigation shall be awarded its reasonable attorneys' fees in pursuing the enforcement of this Agreement or defending against such enforcement.

22. This Agreement is subject to approval by the Waterbury Board of Aldermen and the Mayor of Waterbury before it can become effective.

[Signature page follows.]

IN WITNESS WHEREOF, the Parties have hereunto set their hands and seals the day and year above written.

Signed, Sealed and Delivered
In the Presence of:

CITY OF WATERBURY

By: _____
Paul K. Pernerewski, Jr., Mayor

_____
Print

_____
Print:

PLAZA ON THE GREEN PRESERVATION, L.P.

By: Plaza on the Green Preservation GP, LLC,
Its General Partner

By: _____
Name: Matthew Finkle
Title: Vice President

_____
Print

_____
Print:

STATE OF CONNECTICUT)
) ss. _WATERBURY
COUNTY OF NEW HAVEN)

On this the ___ day of _____, 2026 before me, the undersigned officer, personally appeared Paul K. Pernerewski, Jr., who acknowledged himself to be the Mayor of the City of Waterbury, a Connecticut municipal corporation, and that he, as such Mayor, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the municipal corporation by himself as Mayor.

In witness whereof, I have hereunto set my hand.

_____

Commissioner of the Superior Court/Notary Public

My Commission Expires: _____

STATE OF NEW YORK)
) ss. _____
COUNTY OF NEW YORK)

On this the ___ day of _____, 2026 before me, the undersigned officer, personally appeared Matthew Finkle, who acknowledged himself/herself to be the Vice President of Plaza on the Green Preservation GP, LLC, the General Partner of Plaza on the Green Preservation, L.P. and that he/she, as such Vice President, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the limited partnership by himself/herself as Vice President.

In witness whereof, I have hereunto set my hand.

_____

Commissioner of the Superior Court/Notary Public
My Commission Expires: _____

Approved as to Form.

_____

Angela Juliani
Corporation Counsel

SCHEDULE A

Legal Description

2 Main St.
Waterbury, CT

That certain piece or parcel of land situated on the northerly side of East Main Street the easterly side of North Main Street and the westerly side of Phoenix Avenue in the City of Waterbury, Connecticut, bounded and described as follows:

Beginning at a stone monument marking the intersection of the easterly line of North Main Street with the northerly line of East Main Street, said point being the southwesterly corner of the within described land, thence running

In the easterly line of North Main Street N 16°-46'-26" E 120.77 feet to land now or formerly of John A. Errichetti, thence running

In line of land now or formerly of John A. Errichetti, S73°-13'-34"E 110.00 feet and

N16°-45'-21"E 46.85 feet to land now or formerly of The Banking Center, thence running

In line of land now or formerly of The Banking Center S73°-44'-08"E 159.80 feet to Phoenix Avenue, thence running

In the westerly line of Phoenix Avenue S18°-06'54"W 25.29 feet to land now or formerly of John A. Errichetti, thence running

In line of land now or formerly of John A. Errichetti N73°-03'-06"W 67.83 feet,

S 16°-38'54"W 12.76 feet,

S 33°-06'54"W 7.00 feet,

S 16°-32'-54' W 26.36 feet,

N 73° 10' 57" W 4.07 feet,

N 16°-49'-03" E 4.00 feet,

N 73°-10'57" W 20.35 feet and

S 16°-46'-26" W 115.44 feet to East Main Street, thence running

In the northerly line of East Main Street N 68°-15'-11" W 155.12 feet to North Main Street, a stone monument and the point of beginning.

Together with the rights over a passway ten feet wide, granted from John A. Errichetti to Plaza Green Limited Partnership, dated July 7, 1981 and recorded at Book 1512, Page 268.

Together with the rights granted from John A. Errichetti to Plaza Green Limited Partnership, dated July 9,1980 and recorded at Book 1454, Page 98.

For title, see deed from John A. Errichetti to Plaza Green Limited Partnership, dated July 9, 1980 and recorded in the Waterbury City Records at Book 1454, Page 102.

SCHEDULE B

Permitted Exceptions

1. Passway rights as granted by Instrument from Plaza Green Limited Partnership dated July 7, 1981 and recorded in Volume 1512 at Page 271 of the Waterbury Land Records.

2. Two Foot building line of Phoenix Avenue dated August 27, 1897 and recorded in Volume 151 at Page 408 of the Waterbury Land Records.

Instr # 2026-12664
Bk 9262 Pg 110
CONVEYANCE TAX
State $163375.00
Local $65350.00

Receipt 528153
Date 04/30/2026
Time 03:15:43 PM

Antoinette C Spinelli, Waterbury Town Clerk

RELATED

Schedule B

Plaza on the Green - Rehabilitation Plan

Planned improvements at Plaza on the Green consist of approximately $10.5M of hard costs and include:

- Unit renovations, including:
  - Cabinets
  - Countertops
  - Appliances
  - Lighting, painting, and interior and entryway door replacement
  - Tub and tub surround replacement
  - Bathroom vanity
  - Bathroom exhaust fans
  - Water efficiency toilets, faucets, and showerheads
- Major mechanical upgrades, including:
  - Elevators
  - Trash compactor
- Plumbing work, including:
  - New sanitary and domestic water branch piping
  - Scoping and jetting of sewer lines
- Unit upgrades to allow for sixteen (16) ADA accessible units
- New paint, flooring, and lighting in all hallways and common areas
- Upgrades to security camera system
- Modernization of staff and service coordination offices
- Full window and roof replacement
- Façade pointing
- General landscaping
- Updated signage (interior and exterior)
- Addition of free Wi-Fi in units and resident common areas

Preservation of Senior Affordable Housing

Plaza on the Green &
Josephine Towers

Waterbury, CT



Introduction

Who is Related Affordable?

New York Based – Nationwide Affordable Housing Owner/Operator

RELATED AFFORDABLE

- **55,000 Units across 20+ States**
- **50+ Years in Affordable Housing**
- **Extensive Presence in Connecticut**

Our Mission: Related Affordable is dedicated to preserving and improving existing affordable housing communities, delivering high-quality living environments while securing long-term affordability for residents.

The Projects

Plaza on the Green & Josephine Towers

2 North Main Street & 24 Union Street – Waterbury, CT



- **Preserve and Extend Affordability**
  - Renew project-based rental subsidy
  - Enter into new 40-year affordability restrictions with CHFA
- **Complete Comprehensive Renovations**
  - Approximately $21.5M of planned renovations to address deferred maintenance and provide upgrades to apartment units and common areas

The Why

Community Benefits

Displacement Prevention, Resident Experience, Neighborhood Safety

- **Secures Senior-Designated Low-Income Housing Units**
- **Activation of Building Amenity Spaces**
  - Increased resident programming, new furniture/equipment, building-wide Wi-Fi
- **Security Improvements**
  - Additional cameras and upgraded lighting (interior & exterior)
  - Collaboration with local PD

Tax Stabilization Request

Partial Real Property Tax Abatement

20-Year Term – Base Tax + Annual Adjustments

- Requests made under §32.16 of the City's Code of Ordinances: Abatement of Taxes for Low and Moderate Income Housing
- Base taxes + annual increases by published OCAF factors
- Current tax revenues are protected

Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

Before:





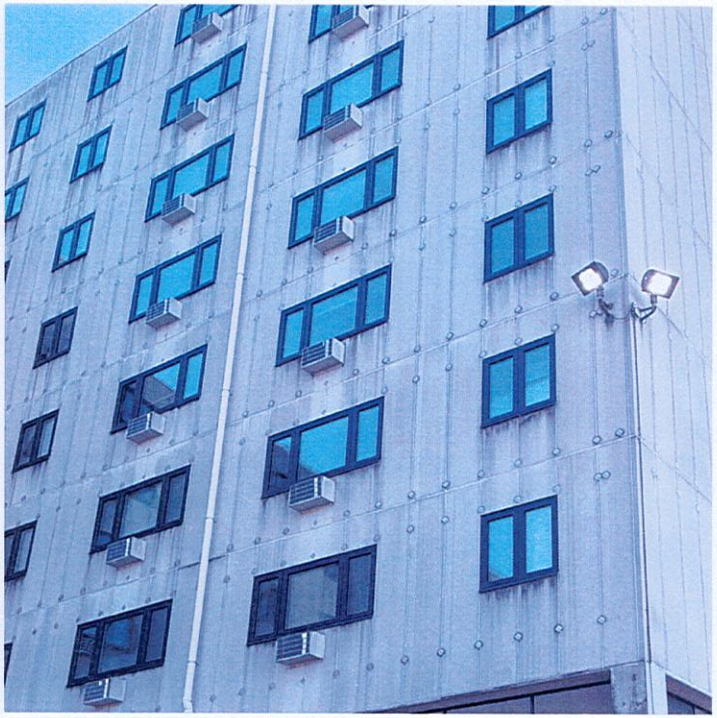
Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

After:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

Before:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

After:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

Before:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

After:





Our Request

Board of Aldermen Approval

Enter Into 20-Year Tax Abatement Agreements

- **Enables Preservation of 282 Units of Affordable Housing**
- **Supports Low-Income Seniors**
  - The most at-risk population of your community
- **Advances Waterbury's Five-Year Consolidated Plan Priorities**
  - Provides safe and decent affordable housing
  - Addresses renter cost burden
  - Promotes private investment in Downtown Waterbury

Questions?

Related Affordable appreciates the consideration of the Board of Aldermen on these important affordable housing preservation projects.

OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: July 2, 2026

To: Michael DiGiovancarlo,
President, Board of Aldermen

Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Michael LeBlanc, Director of Finance MJL

Subject: Tax Abatement Agreement with Josephine Towers Preservation, L.P.

Kindly give favorable consideration by approving the attached Tax Abatement Agreement with Josephine Towers Preservation, L.P. pursuant to City Code of Ordinances §32.16 and pursuant to C.G.S. §8-215.

In consideration of the proposed partial Tax Abatement structure, Josephine Towers Preservation, L.P. proposes to rehabilitate a 125-unit elderly low income restricted residential housing building known as Josephine Towers, located at 24 Union Street.

Refer to Schedule B – Josephine Towers Rehabilitation Plan describing what the proposed building rehabilitation investment of $11,000,000 will consist of including interior improvements to all 125 units in addition to mechanical, exterior, security and site improvements.

The increased property value due to the completion of the proposed improvements would be fully abated and replaced with a formula-based calculation for determining the abated annual property taxes in each year of the 20-years provided for in the Agreement. In each year, the tax abatement will be reduced by an Operating Cost Adjustment Factor (OCAF) that provides for an increase in Federal rental assistance. The percentage increase in federal rental assistance will provide for an equivalent percentage increase in property taxes to be paid over the prior year. The property assessment exemption providing for the tax abatement would be reduced accordingly to provide for the reduced tax abatement. For each tax year during the Term, the real estate taxes due on the Property shall be no greater than $309,447 (the "Base Tax"), as increased annually by the OCAF adjustment. Examples are included in the Tax Abatement Agreement for the purpose of providing clarity.

Included in this submission is a PowerPoint Presentation – "Preservation of Senior Affordable Housing – Plaza on the Green & Josephine Towers". A scheduled presentation will be provided at the July 13th Board of Aldermen meeting.

TAX ABATEMENT AGREEMENT
BETWEEN THE CITY OF WATERBURY
AND
JOSEPHINE TOWERS PRESERVATION, L.P.

This AGREEMENT made this ___ of _____, 2026 (hereinafter the "Agreement") is by and between **THE CITY OF WATERBURY**, a municipal corporation organized and existing under the laws of the State of Connecticut with a principal place of business located at 235 Grand Street, Waterbury, Connecticut (hereinafter the "City"), and **JOSEPHINE TOWERS PRESERVATION, L.P.**, a New York limited partnership with a principal place of business located at 30 Hudson Yards, 72nd Floor, New York, N.Y. 10001 (hereinafter the "Owner"). The Owner is registered as a foreign limited partnership in Connecticut under the name "Josephine Towers Preservation, Limited Partnership". Each of the City and the Owner is referred to in this Agreement as a "Party" and, collectively, as the "Parties."

RECITALS

WHEREAS, the Owner is the purchaser of a 125 unit elderly low income restricted residential housing building known as Josephine Towers, located at 24 Union Street, in Waterbury, Connecticut, having assessors id 0294-0275-0069, as more particularly described on Schedule A hereto and made a part hereof, together with all improvements now existing or hereafter constructed thereon that are ancillary to, and for the maintenance and operation of the property or the exclusive use of residents of the units (e.g., community rooms, fitness facilities, maintenance facilities, leasing office) (hereinafter "Property");

WHEREAS, the Property is in need of significant rehabilitation;

WHEREAS, the Owner shall invest an amount equal to or in excess of $11,000,000.00 to rehabilitate the Property within the timelines stated herein, including but not limited to the improvements and repairs listed on Schedule B attached hereto and made a part hereof;

WHEREAS, the Owner will be aided or assisted by federal or state statutes, with financial assistance from the federal or state government, which financial assistance may be in the form of tax credits, reimbursements, or rental assistance contracts to complete a comprehensive rehabilitation of the Property part of which is described on Schedule B attached hereto and made a part hereof. The Owner is seeking this assistance for improvements and rehabilitation through financing based on tax exempt bonds issued by Connecticut Housing Finance Authority and equity generated by the sale of 4% Low-Income Housing Tax Credits (LIHTC) program;

WHEREAS, rental of all of the 125 units referenced above (the "Units") are subject to regulation or supervision of rents, charges or sale prices and methods of operation by a governmental agency under a regulatory agreement or other instrument that restricts occupancy of all or a portion of the housing to persons or families whose incomes do not exceed prescribed limits, and to residents who are over 62 years of age, or for up to 10% of the units, to individuals who are disabled according to HUD rules.. Currently the Property is subject to a Housing Assistance Payment ("HAP") agreement with the US Department of Housing and Urban Development ("HUD") providing for rent subsidies and an annual Operating Cost Adjustment Factor ("OCAF") among other items, which will continue through an upcoming renewal of the HAP Contract (as defined herein) to start a new 20 year period of rental subsidies and OCAF adjustments for the Property;

WHEREAS, during the Term (as defined in Section 3 below), the Owner will restrict rental of the 125 Units to those persons or households with annual incomes at or below 60% of the Area Median Income ("AMI"), as determined annually by the United States Department of Housing and Urban Development

("HUD"), or to any lower percentage of AMI required under any governmental regulatory agreement between the Owner and a governmental entity in effect now or hereafter, with such income requirement being referred to hereinafter as the "Affordability Requirement". For purposes of this Agreement, the Connecticut Housing Finance Authority ("CHFA") is considered a governmental entity;

WHEREAS, the City is empowered to grant a partial real property tax abatement for property containing rental units used for low- and moderate-income persons or households and which units and building are undergoing or will undergo significant rehabilitation funded by government assistance under a governmental regulatory agreement restricting rent amounts charged to tenants, and subject to the provisions under §32.16 of the City's Code of Ordinances, as amended, in accordance with the powers granted by Section 8-215 of the Connecticut General Statutes;

WHEREAS, the Owner is requesting that the City grant its request for a partial abatement of real property taxes assessed on the Property, as such taxes may vary from year to year, for the purposes described herein, as such abatement is more particularly described in this Agreement;

WHEREAS, the City is willing to grant such abatement to the Owner in accordance with the terms and conditions set forth in this Agreement;

NOW THEREFORE, in consideration of the mutual undertaking herein contained and other valuable consideration, the Parties hereby agree as follows:

The foregoing Recitals are incorporated herein as a part of this Agreement to which the Parties are bound.

1. For each tax year during the Term, the real estate taxes due on the Property shall be no greater than $309,447 (the "Base Tax"), as increased annually by the so called OCAF adjustments described herein. The Base Tax plus the cumulative total of all OCAF adjustments made annually as described and calculated herein are called, for purposes of this Agreement, the "Annual Taxes". That portion of the actual annual City Real estate tax bill calculated before abatement for the Property during the Term that is greater than the Annual Taxes as defined above, shall be abated by the City under the provisions of Conn. Gen. Statutes §8-215 and City Ordinance §32.16. This partial abatement shall be provided during the Term, subject to the provisions herein.

   The term "Operating Cost Adjustment Factor" ("OCAF") as used herein shall mean the Operating Cost Adjustment Factor used to determine rent adjustment for project-based assistance contracts issued under section 8 of the United States Housing Act of 1937 and renewed under the Multifamily Assisted Housing Reform and Affordability Act of 1997 ("MAHRA") for eligible multifamily housing projects in the State of Connecticut. OCAFs are annual factors used to adjust section 8 rents renewed under MAHRA and are part of an allowable method of rent adjustment for project-based voucher contracts pursuant to the provisions at section 8(o)(13)(l) of the United States Housing Act of 1937 as implemented. The Property is currently subject to the OCAF rent adjustments issued under a HAP contract with HUD (the "HAP Contract"). Any extension of the HAP Contract or any new HAP contract affecting the Property during the Term must contain a provision giving the owner or his assigns an OCAF adjustment. The unadjusted OCAF issued by HUD to Connecticut for use at the Property is the OCAF to be used to calculate tax increases as stated herein. It is a condition of this Agreement that the Owner or any assign allowed herein will be a party to a HAP agreement with HUD concerning the Property which shall contain a provision for rent subsidy and OCAF rental adjustments therein. At no time during the Term shall a negative

OCAF adjustment be used to reduce Annual Taxes.

No tax is abated for the taxes due on the 10-1-2025 tax year due July 1, 2026 and second installment due January 1, 2027.

The yearly adjustment of Annual Taxes will be calculated on each January 1st occurring during the Term ("Calculation Date"), by multiplying the unadjusted OCAF that was in effect as of the Calculation Date times the Annual Tax that was last calculated for the Property, then the product shall be added to the Annual Tax last calculated to get the increased Annual Tax for the Property, to be used in determining the tax abatement, if any, for the following July but payable in installments as allowed by the City. This calculation shall be done each year during the Term on the Calculation Date. For purposes of calculating the Annual Tax, the OCAF issued is actually in the form of a percentage increase over the prior year's selected operating cost as determined under HUD rules for multiple properties. Thus, by way of example, an OCAF issued to Connecticut by HUD of 6.5 shall be considered 6.5% for purposes of this calculation, unless HUD changes the method of adjusting Project Based rents annually. For the avoidance of confusion, assuming that the Commencement Date (as defined in Section 3 below) is August 1, 2026, the first adjustment of the Annual Tax would be calculated on January 1, 2027, using the OCAF in effect as of the Calculation Date, and would be used to calculate the Annual Tax for July 1, 2027 to determine what part, if any, of the actual annual tax bill for the Property issued for July 1, 2027 is over the calculated Annual Tax and that portion over the Annual Tax is abated.

The term "in effect" as used in determining OCAF adjustments means the OCAF that was deemed by HUD effective for use by project-based properties in Connecticut for the period which includes the Calculation Date. The term "Annual Tax last calculated" as used in this Section means the Annual Tax as defined herein, that was the last calculated and last used to determine the partial abatement on the Property immediately prior to the calculation for the new Annual Tax. The term "Annual" as used in "Annual Tax" means the entire year's tax, and not simply an installment.

By way of example only, if the Calculation Date is January 1, 2028, and the OCAF in effect as of said Calculation Date is 3.0, the new Annual Tax to be used to determine the tax abatement on the Property for July 1, 2028 would be the Annual Tax last calculated for the Property as of said Calculation Date as increased by the OCAF in effect on said Calculation Date. Thus, the Annual Tax last calculated, which hypothetically for purposes of this example is the Base Tax of $309,447 plus the hypothetical previous year's OCAF increase which was in effect for January 1, 2027, if it was 4 it would be 4% or 0.04 x $309,447 equaling $12,377 for an "Annual Tax last calculated" in the previous year for July 1, 2027, of $321,824. The "Annual Tax" used for July 1,2028 would then be $321,824 (Annual Tax last calculated) plus the increase due to the hypothetical 3.0% OCAF in effect for the Calculation Date of January 1, 2028, which then would be calculated as.03 x $321,824 (the Annual Tax last calculated) equals $9,654 which is added to the Annual Tax last calculated of $321,824 producing a new Annual Tax for July 1, 2028 of $331,478 ($9,654 plus $321,824). This new "Annual Tax" would then be used to determine the tax abatement, if any, and the portion of the amount of the actual July 2028 tax bill for the full tax year that is at or under the July 2028 "Annual Tax" would be payable in two equal installments on July 1, 2028 and January 1, 2029, or on any other billing dates for real estate tax bills required by the City as allowed under State law. Any portion of the actual tax bill for the entire tax year done without the abatement calculation as described in this Agreement that would be due on the Property for July 1, 2028 under this hypothetical that is greater than the amount of the Annual Tax as calculated under this Agreement of $331,478 for the same bill date, would be abated by the City under the terms of this Agreement.

In effect the new Annual Tax becomes the cap for the actual tax bill.

Nothing in this Agreement limits the City's ability to charge for statutory penalties and interest on delinquent tax payments due on the Property. Any tax delinquencies arising from this Section shall be subject to all collection and lien statutes applicable to municipal tax liens.

At any time during the Term should the OCAF no longer be issued by HUD to Connecticut to be used as a factor in calculating rent increases, the successor or replacement statistical measure used by HUD for such purpose shall be used instead and if no successor or replacement measure is available, then an equivalent measure of operating cost inflation of multifamily housing reasonably acceptable to the Parties shall be utilized.

2. During the entire Term, the Owner shall remain in compliance with City of Waterbury Ordinance §32.16 and remain in compliance with all governmental regulatory agreements that affect the Property including but not limited to: (a) the HAP Contract between the Owner and HUD or which has been assigned from the previous Owner to the current Owner named herein as well as with any renewed HAP agreement affecting the Property; (b) any Agreement concerning restrictions regarding the amount of tenant income the Owner shall enter into with a governmental entity regarding low income housing tax credits or obtaining financing using tax exempt bonds to aid in providing the required rehabilitation to the Property as stated herein; (c) the Declaration of Agreement of Restrictive Covenants with CHFA; and (d) the Covenant of Compliance and Regulatory Agreement with CHFA (collectively, the "Governmental Regulatory Agreements"). The Owner shall comply with all Governmental Regulatory Agreements concerning the Property as a condition of this Agreement.

3. The term of this Agreement shall be for a period of twenty (20) years (the "Term"), commencing on the date this Agreement is executed by both the City and the Owner (the "Commencement Date").

4. No real property taxes on the Property, or interest or penalties arising therefrom, that accrued before the Commencement Date, shall be abated in any way pursuant to this Agreement Further, the Parties agree that this Agreement and the tax abatement set forth in Section 1 hereof shall not be terminated or altered in the event that during the Term the Property becomes partially or totally vacant for the purpose of remediation, renovation or redevelopment, or other improvements or alterations to the Property are made, pursuant to this Agreement, or in connection with a casualty restoration or other rehabilitation or improvement approved by the City, provided that the use of the Property shall continue to be restricted to the use contemplated by this Agreement.

5. The Owner shall obtain the necessary financing including loans from CHFA based on tax-exempt bonds issued by CHFA, as well as equity generated from the sale of 4% low income housing tax credits (LIHTC) issued from a government source under the CHFA 4% LIHTC program, to be used in funding the planned rehabilitation of the Property including but not limited to the items listed in Schedule B ("Preservation Funding"). The Owner shall close on the Preservation Funding on or before December 31, 2026, time being of the essence and shall have all funds necessary for said rehabilitation project available for the use of the owner on or by said date time being of the essence. Should the closing not take place or the Preservation Funding not be available to owner for use in commencing the rehabilitation required herein as of said date, the City at its option may choose to terminate this Agreement by sending a Notice of Termination to Owner under Section 15 herein.

Any extensions to said deadlines set in this paragraph or requests for same shall be put in writing and shall be determined at the sole discretion of the City.

6. On or before June 30, 2028 (as the same may be extended as provided in this Section 6, the "Outside Date"), the Owner shall complete all capital improvements and repairs to the Property as well as any planned replacements required within the Property that are listed on Schedule B attached hereto and made a part hereof and the Owner shall expend at least the amount of $11,000,000.00 for direct costs on said improvements and repairs to the Property, and replacements made therein including cost of materials, labor, equipment, permits, utilities, sales and use tax, architectural, legal and accounting costs (the "Required Improvements"). Such Outside Date for completion shall be extended to the extent any matters beyond the reasonable control of the Owner delay the Owner's progress toward completion of such capital improvements and repairs on a day-for-day basis but in no event later than August 31, 2028 without the written consent of the City of Waterbury. The City shall receive in writing the reason for delay prior to June 30, 2028. The Outside Date to complete the Required Improvements can only be extended beyond August 31, 2028 with the written consent of the City, which shall not be unreasonably withheld, conditioned or delayed so long as 90% of the Required Improvements are completed by August 31, 2028, as determined by the project's Architect/Engineer, using AIA form G703, measuring completion against the schedule of values for the project, but in no event shall the date for completion of the Required Improvements, go beyond October 31, 2028. The Owner shall provide written evidence of such expenditures reasonably satisfactory to the City (for which an accountant-prepared report of expenditures shall be sufficient) within sixty (60) days following the Outside Date such that it proves that $11,000,000 in expenditures have been made on said capital improvements and repairs or replacements as stated herein. In addition, should the Required Improvements not be made by the Outside Date as extended or if the required expenditures are found not to have been made by the Outside Date as it may have been extended, this Agreement shall terminate upon written notice from the City to the Owner or assign given under Section 15 herein.

As part of the duty to complete all capital improvements and repairs which are part of the Required Improvements to the Property, the Owner shall obtain any necessary permits and approvals from the City of Waterbury and complete all work done in conformance with State and local City Codes, Ordinances, Regulations, and Statutes including but not limited to obtaining any Certificate of Occupancy or equivalent approval required for the use of the 125 residential apartment units and common areas on the Property on or by the Outside Date. The City shall have the right to inspect the Property upon notice to the Manager at the Property or other designated individual operating the Property for the Owner to confirm that the Required Improvements have been completed. The City shall have the right to inspect the Property at any time during the Term at reasonable hours upon reasonable notice to the manager of the Property. Completion shall mean that all items under Schedule B have been completed and all tenants are back in their rehabbed units completed as per Schedule B.

7. Throughout the Term, all 125 Units will be exclusively occupied by persons or households who have been qualified under applicable laws and regulations and Governmental Regulatory Agreements as meeting the Affordability Requirement, as per the then-most current periodic calculation published by HUD who are over 62 years of age or for up to 10% of the units to those who are disabled according to HUD rules.The Owner further agrees that all monies equal to the amount of the taxes abated pursuant to this Agreement shall be used exclusively for any one or more of the following purposes: (a) to reduce rents below the level that would be achieved in the absence of such abatement; (b) to improve the quality and design of the Units

or the remainder of the Property; (c) to effect occupancy of the Units by persons and families of income levels required under this Agreement; or (d) to provide necessary related facilities or services in such housing. The Parties acknowledge and agree that the requirement of the immediately prior sentence is met by the rents contemplated under this Agreement, as well as the investment in the Property required under Section 4 above.

The tax abatement described herein shall be effective as of the Commencement Date and shall continue thereafter for the Term, unless earlier terminated as provided in Section 8 below.

8. In addition to those other provisions in this Agreement allowing termination as a remedy, this Agreement may also be terminated by the City if:

   a. The Owner fails to lease or be the assignee on leases, or otherwise provide all 125 units within the Property to individuals or households who have been qualified under applicable laws and regulations as meeting the Affordability Requirement (not counting vacant units) and Owner does not remedy such failure within thirty (30) days after receipt of notice of such failure or such longer period as is necessary to terminate the applicable tenancy pursuant to, and in conformance with, all laws and legal procedures applicable to termination of tenancies and eviction proceedings which proceedings, if necessary to resolve the issue, must begin within 30 days of discovering lack of compliance with the Affordability Requirement;

   b. The Owner fails to pay any City tax or water sewer utility bill payment due on the Property including the payments required herein in Section 1, by the due dates set by the City in accordance with Connecticut law as extended by the statutory grace period allowed through the end of the month the payment is due, and which remains unpaid for 60 days after written notice thereof is delivered to Owner. Nothing in this Section will affect the City's ability to apply statutory interest to any statutory delinquency or to pursuit collection methods and liens allowed by statute for delinquent municipal taxes. The additional 60 days' notice and cure period applies only to termination of this Agreement but does not extend the due date or grace period allowed on municipal taxes or utilities under state statutes.

   c. Unless termination rights are already provided in this Agreement, if the Owner is in material breach of any other provision of this Agreement, and has not reasonably cured such breach within sixty (60) days after receipt of written notice thereof; provided, however, that if the Owner's material breach is not capable of cure within said sixty (60) day cure period, then the Owner shall have up to an additional thirty (30) days to cure such material breach, provided the Owner is diligently pursuing cure of such material breach.

9. The Owner agrees to comply in all material respects with all applicable federal, state and local laws, rules, regulations, ordinances, charters, statutes, codes, orders, policies and procedures relating to the Property.

10. During the Term, upon reasonable request from the City, the Owner shall (a) make such financial books and records relevant to the provisions of this Agreement available to the City to the extent reasonably necessary for the City to verify the Owner's compliance with the provisions of this Agreement. Such right shall extend to any individual or entity duly selected, hired or engaged by the City for the review, inspection, audit and reproduction of any

documentation or portion thereof. Owner shall maintain such books and records in accordance with Generally Accepted Accounting Principles (GAAP).

11. This Agreement shall run with the land and shall remain in full force and effect with respect to the Property notwithstanding any sales, transfers or other conveyances of the Property. The Owner shall record a copy of this Agreement in the Waterbury Land Records. The Owner may not assign its rights and obligations under this Agreement without approval of the City, except assignments to lenders as collateral to secure Property financing, and to any subsequent owner of the Property who enters into an assignment and assumption agreement with the City the form of which is reasonably acceptable to the City (an "Approved Assignment and Assumption"). Upon each sale, transfer or other conveyance of the Property, each seller, transferor or conveyor of the Property, as the case may be, shall be relieved of any and all obligations arising on and after the date of sale, transfer or other conveyance, so long as the obligations of this Agreement shall be assumed by the buyer or transferee, in an Approved Assignment and Assumption, which Assignment and Assumption is subject to any board approval if required by City Ordinance, City Charter or State law. The City at its option may terminate this Agreement should it not receive an Approved Assignment and Assumption by the new Owner assuming all the terms of this Agreement prior to the Property being conveyed.

12. This Agreement constitutes the entire agreement between the Parties, and no oral statements or promises and no understanding not embodied in this writing shall be valid or binding. Any modification of this Agreement shall be in writing and executed with the same formality as this Agreement. This Agreement may be executed in any number of counterparts by the Parties, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Facsimile and .pdf copies of signatures shall be deemed original signatures.

13. This Agreement shall be governed by the laws of the State of Connecticut without regard to its principles governing conflicts of laws. It is agreed by the Parties that if either Party commences suit, action or any other legal proceeding against the other, the venue shall be the State Superior Court for the Judicial District of Waterbury at Waterbury, Connecticut or the Federal District Court in New Haven, Connecticut.

14. Any statutory reference contained herein shall include any and all amendments thereto and replacements thereof.

15. Any notice required under this Agreement shall be in writing and given to the respective Parties as follows:

To the City of Waterbury:

City of Waterbury
Finance Director
235 Grand Street
Waterbury, CT 06702

With a copy to:

City of Waterbury
Corporation Counsel

235 Grand Street
Waterbury, CT 06702
Email: Corpcounsel@waterburyct.org

To the Owner:

Josephine Towers Preservation, L.P.
c/o The Related Companies LP
30 Hudson Yards, 72nd Floor
New York, N.Y. 10001

16. Notices are deemed given when received and will be presumed received three (3) business days after they are sent by certified mail return receipt requested or one (1) business day after being sent by guaranteed overnight delivery by an internationally recognized courier. Email notice is valid, but the notifying Party bears the burden of proving receipt. For purposes hereof, a "business day" is a weekday that national banks are open for in-person business in State of Connecticut.

17. The provisions of this Agreement are solely for the benefit of the Parties and shall not benefit any third parties.

18. The terms "including," "include" and "includes," as well as words of similar meaning as used in this Agreement mean "without limitation." The words "will" and "shall" are used interchangeably in this Agreement and shall mean the imposition of a mandatory requirement. As used in this Agreement, the singular shall include the plural and use of any gender shall mean the applicable gender as the context may require.

19. If any provision of this Agreement is void or unenforceable such provision shall be modified automatically to the extent necessary to render it enforceable, or, if there is no modification that will render the provision enforceable, it will be deemed stricken, and the remainder of this Agreement may be enforced as written unless otherwise stated below in this Section 19. This Agreement shall not become effective until the Commencement Date. However, any term deemed material to this Agreement that fulfills the purposes of this Agreement that is made void or unenforceable and a replacement provision that corrects the issues with the voided provision cannot be reasonably agreed upon by the Parties then either Party can terminate this Agreement.

20. Should this Agreement terminate due to a default by the Owner or its assigns, in any material obligation which has continued beyond the notice and cure period provided in Section 8.c. hereof, the City shall be paid all back taxes due on the Property from the Owner or assigns that would have been due and payable had it not been for the abatement provisions of this Agreement, from the date of violation until Termination, unless this provision is waived by the City which is within its sole discretion.

The term "material obligation" as used in this Section shall mean any obligation herein that is required to fulfill the purposes of this Agreement, including failure to complete the Required Improvements by the Outside Date or to pay the minimum of $11,000,000 for same by the Outside Date, or the failure to maintain the Property in accordance with the Affordability Requirement or the failure to pay taxes or municipal utilities within time the periods specified herein, or failure to maintain the Property to state and local code or to HUD specifications, or other violations that cause the Property to no longer meet the Affordability Requirement or be HUD-subsidized for low and moderate income housing.

21. The prevailing Party in any litigation shall be awarded its reasonable attorneys' fees in pursuing the enforcement of this Agreement or defending against such enforcement.

22. This Agreement is subject to approval by the Waterbury Board of Aldermen and the Mayor of Waterbury before it can become effective.

[Signature page follows.]

IN WITNESS WHEREOF, the Parties have hereunto set their hands and seals the day and year above written.

Signed, Sealed and Delivered
In the Presence of:

CITY OF WATERBURY

By: _____
Paul K. Pernerewski, Jr., Mayor

_____
Print

_____
Print:

JOSEPHINE TOWERS PRESERVATION, L.P.

By: Josephine Towers Preservation GP, LLC,
Its General Partner

By: _____
Name: Matthew Finkle
Title: Vice President

_____
Print

_____
Print:

STATE OF CONNECTICUT)
) ss. _WATERBURY
COUNTY OF NEW HAVEN)

On this the ___ day of _____, 2026 before me, the undersigned officer, personally appeared Paul K. Pernerewski, Jr., who acknowledged himself to be the Mayor of the City of Waterbury, a Connecticut municipal corporation, and that he, as such Mayor, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the municipal corporation by himself as Mayor.

In witness whereof, I have hereunto set my hand.

_____

Commissioner of the Superior Court/Notary Public

My Commission Expires: _____

STATE OF NEW YORK)
) ss. _____
COUNTY OF NEW YORK)

On this the ___ day of _____, 2026 before me, the undersigned officer, personally appeared Matthew Finkle, who acknowledged himself/herself to be the Vice President of Josephine Towers Preservation GP, LLC, the General Partner of Josephine Towers Preservation, L.P. and that he/she, as such Vice President, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the limited partnership by himself/herself as Vice President.

In witness whereof, I have hereunto set my hand.

_____

Commissioner of the Superior Court/Notary Public
My Commission Expires: _____

Approved as to Form.

_____

Angela Juliani
Corporation Counsel

SCHEDULE A

Legal Description

24 Union St.
Waterbury, CT

A certain piece or parcel of land containing 43,783 square feet as shown on a map entitled, "Boundary Map Josephine Towers Realty Co. Union Street & South Main Street Waterbury, Conn. Scale l"-20' April 28, 1977," made by Douglas Prior Associates, on file in the Waterbury Town Clerk's Office, said parcel being more particularly bounded and described as follows:

Commencing at a point in the easterly street line of South Main Street, said point being the intersection of the Northerly line of land now or formerly of Our Lady of Lourdes Church Corporation with the Easterly street line of South Main Street. Thence running North 15° 50' 33" West 158.79 feet along the Easterly street line of South Main Street;

Thence running Northeasterly on a curve to the right, said curve having a radius of 28.00 feet and an arc length of 57.94 feet to a point in the Southerly street line of Union Street;

Thence running South 77° 16' 55" East 234.72 feet along the Southerly street line of Union Street;

Thence running the following two courses along land now or formerly of Corp. of the Church of the Immaculate Conception of Waterbury:

South 10° 36' 05" West, 89.5 feet;

South 01° 21' 05" West, 120.90 feet;

Thence running the following three courses along land now or formerly of Our Lady of Lourdes Church Corporation:

South 77° 16' 25" West, 76.345 feet;

North 09 ° 43' 35" West, 115.50 feet;

South 77° 03' 25" West, 108.16 feet to the point and place of commencement.

For title, see deed from Josephine Towers Realty Company to Josephine Towers Limited Partnership, dated May 6, 1992 and recorded in the Waterbury Town Records at Book 2849, Page 302.

RELATED

Schedule B

Josephine Towers - Rehabilitation Plan

Planned improvements at Josephine Towers consist of approximately $11M of hard costs and include:

- Unit renovations, including:
  - Cabinets
  - Countertops
  - Appliances
  - Lighting, painting, and interior and entryway door replacement
  - Tub and tub surround replacement
  - Bathroom vanity
  - Bathroom exhaust fans
  - Water efficiency toilets, faucets, and showerheads
- Major mechanical upgrades, including:
  - Boiler
  - Recirculating pump
  - Elevators
  - Trash compactor
  - HVAC
- Plumbing work, including:
  - New sanitary and domestic water branch piping
  - Sprinkler line
- Unit upgrades to allow for thirteen (13) ADA accessible units
- New paint, flooring, and lighting in all hallways and common areas
- Upgrades to security camera system
- Modernization of staff and service coordination offices
- Full window and sliding glass door replacement
- General landscaping
- Updated signage (interior and exterior)
- Addition of free Wi-Fi in units and resident common areas

Preservation of Senior Affordable Housing

Plaza on the Green &
Josephine Towers

Waterbury, CT



Introduction

Who is Related Affordable?

New York Based – Nationwide Affordable Housing Owner/Operator

RELATED AFFORDABLE

- **55,000 Units across 20+ States**
- **50+ Years in Affordable Housing**
- **Extensive Presence in Connecticut**

Our Mission: Related Affordable is dedicated to preserving and improving existing affordable housing communities, delivering high-quality living environments while securing long-term affordability for residents.

The Projects

Plaza on the Green & Josephine Towers

2 North Main Street & 24 Union Street – Waterbury, CT



- **Preserve and Extend Affordability**
  - Renew project-based rental subsidy
  - Enter into new 40-year affordability restrictions with CHFA
- **Complete Comprehensive Renovations**
  - Approximately $21.5M of planned renovations to address deferred maintenance and provide upgrades to apartment units and common areas

The Why

Community Benefits

Displacement Prevention, Resident Experience, Neighborhood Safety

- **Secures Senior-Designated Low-Income Housing Units**
- **Activation of Building Amenity Spaces**
  - Increased resident programming, new furniture/equipment, building-wide Wi-Fi
- **Security Improvements**
  - Additional cameras and upgraded lighting (interior & exterior)
  - Collaboration with local PD

Tax Stabilization Request

Partial Real Property Tax Abatement

20-Year Term – Base Tax + Annual Adjustments

- Requests made under §32.16 of the City's Code of Ordinances: Abatement of Taxes for Low and Moderate Income Housing
- Base taxes + annual increases by published OCAF factors
- Current tax revenues are protected

Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

Before:





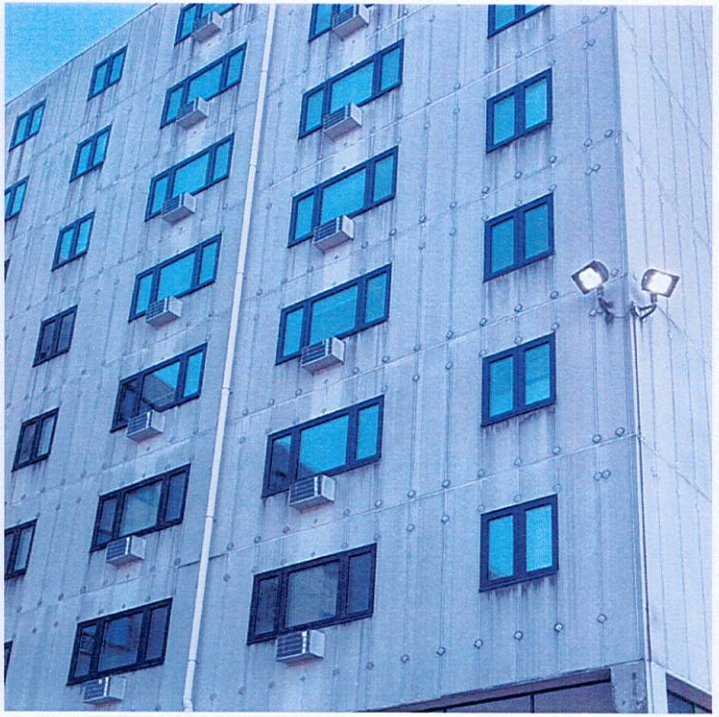
Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

After:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

Before:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

After:





Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

Before:





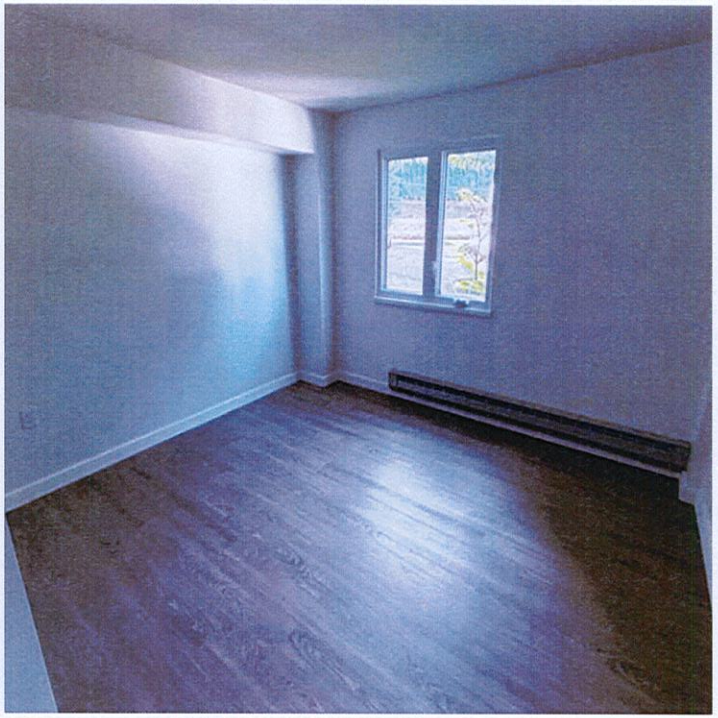
Proven Execution

Representative Project – Nottingham Towers

165 Units – Senior Affordable Housing in Waterbury

After:





Our Request

Board of Aldermen Approval

Enter Into 20-Year Tax Abatement Agreements

- **Enables Preservation of 282 Units of Affordable Housing**
- **Supports Low-Income Seniors**
  - The most at-risk population of your community
- **Advances Waterbury's Five-Year Consolidated Plan Priorities**
  - Provides safe and decent affordable housing
  - Addresses renter cost burden
  - Promotes private investment in Downtown Waterbury

Questions?

Related Affordable appreciates the consideration of the Board of Aldermen on these important affordable housing preservation projects.

OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: July 2, 2026

To: Michael DiGiovancarlo, President, Board of Aldermen

Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Michael LeBlanc, Director of Finance MJL

Subject: Amendment Number 1 to Parking Management Services Agreement with LAZ Parking Limited, LLC

Kindly give favorable consideration by approving the attached Amendment Number 1 for Parking Management Services with LAZ Parking Limited, LLC. incorporating LAZ's operation and maintenance of the City's assigned electric vehicle charging stations to be available to the public located on City property, and to administer an online parking ticket payment system on City issued parking tickets.

Project implementation meetings with LAZ have occurred over the last several weeks in preparing to implement a modern solution for payment for parking on metered streets, on City parking lots and within the City's parking garages. In an effort to further unify the City's parking system platform it was determined that valuable efficiencies and solutions are able to be attained with having LAZ oversee the City's electrical vehicle charging stations and administer an online parking ticket payment system on City issued parking tickets.

The prices and rates, terms and conditions under which LAZ makes the charging station available to users shall be determined by the City. LAZ shall reconcile, report and remit charging station consumption net revenue to the City on a quarterly basis, 30 days after the close of each fiscal quarter occurring on March 31, June 30, September 30, and December 31 of each calendar year (each a "Statement Period") respectively and within thirty (30) days thereafter deliver a statement to the City reflecting LAZ's calculation of net revenue.

LAZ shall administer the collection of City issued parking tickets using a PASSPORT parking ticket software and online payment application. LAZ shall be authorized to charge $3.95 per paid parking ticket. LAZ is additionally authorized to charge $1.00 per notification letter sent plus applicable postage. Online credit card payment merchant and gateway fees will be applied. All fees will be charged to the payee's authorized credit card in addition to the parking ticket payment.

AMENDMENT NUMBER 1
TO
PROFESSIONAL SERVICES AGREEMENT
RFP NO. 8478
FOR
PARKING MANAGEMENTSYSTEM BETWEEN
THE CITY OFWATERBURY AND
LAZ PARKING LTD., LLC

THIS AMENDMENT, effective on the date signed by the Mayor, is by and between **CITY OF WATERBURY** (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and **LAZ PARKING LTD., LLC,** located at 183 Ann Uccello Street, Hartford, Connecticut 06103, a duly registered Connecticut limited liability company (the "LAZ").

WHEREAS, the Parties executed an Agreement (the "Agreement"), effective May 6, 2026 (the "Effective Date"), arising out of RFP NO. 8478, for parking management services, and;

WHEREAS, the Parties have agreed that additional services for LAZ to operate and maintain the City's electric vehicle charging stations and administer an online parking ticket payment system on City issued parking tickets are required, and;

WHEREAS, City desires to enter into this Amendment #1 for LAZ to operate and maintain the City's electric vehicle charging stations (the "Charging Stations") to be available to the public ("Users") located on City property, and to administer an online parking ticket payment system on City issued parking tickets;

WHEREAS, in accordance with Section 21 of the Agreement, the parties wish to amend the Agreement to reflect the additional Scope, as further set forth below.

NOW THEREFORE, the Parties hereby agree and covenant to amend the Agreement as follows:

1. **Section 1** to the Agreement "Scope of Services" is hereby modified to include the following;

   a. LAZ shall install, operate and maintain all Electronic Vehicle Charging Stations that are assigned to LAZ;

   b. The City hereby grants LAZ the exclusive right to operate and maintain in good working order the assigned Charging Stations at the Property during the term of the Agreement. I the event a charging station requires any repairs then LAZ shall provide a written estimate of costs to repair to the City and obtain the City's

authorization prior to commencing said repairs. LAZ is responsible for keeping the Charging Stations maintained and in good working order, initiating any needed repairs and notifying the City.

c. The prices and rates, terms and conditions under which LAZ makes the Charging Station available to users shall be determined by the City. Additionally, charging station users will be required to pay for parking while utilizing the charging station parking spot to charge their vehicle as these are reserved spaces for vehicle charging vehicles only.

d. The City shall authorize LAZ to receive electricity consumption and rate information directly from City's electricity provider, and to monitor such consumption and rate information for the purpose of managing the use of electric power by the Charging Stations in order for to the City to recoup its costs.

e. LAZ shall administer the collection of City issued parking tickets using LAZ's parking ticket software and online payment application.

2. **Section 4** to the Agreement "Responsibilities of the City" is hereby modified to include the following;

b. **Charging Rate:** the City will establish charging rates for all charging stations. The charging rate shall be subject to change upon review by the City from time to time in order to recoup all Charging Stations operation, maintenance and electricity consumption costs.

3. **Section 6.1** to the Agreement entitled "Fee Schedule" is hereby modified to include the following;

a. **Charging Stations Installation, Software, Management, Reporting License & Activation Fees:** The charging station installation fee is a $2,650.00 fixed one-time fee per unit. The monthly software fee is $20.00 per port per month. The management and reporting fee is eight-cents ($0.08) per kWh consumed and purchased through the chargers. The License Activation/Commissioning Fee is a $100.00 fixed one-time fee per AC connector.

The City shall be responsible for all operating expenses associated with the maintenance and operation of the charging stations including cost of electricity sold to charging Station users, unless any maintenance or operational costs are due to the fault of LAZ, in which case LAZ shall pay and/or reimburse such amounts to the City within ten (10) days after Client's request.

LAZ shall reconcile, report and remit charging station consumption net revenue to the City on a quarterly basis, 30 days after the close of each fiscal quarter occurring on March 31, June 30, September 30, and December 31 of each calendar year (each a "Statement Period") respectively and within thirty (30) days thereafter deliver a statement to the City reflecting LAZ's calculation of net revenue.

The City's Statement will include a usage report, disclosing non-personally identifying information regarding use of the charging stations and revenues generated therefrom. Each report will include the number of charge sessions recorded at each of the charging stations, the amount of electricity consumed in each charge session, the duration of each charge session if customer billing is on a per minute basis, the unit price and the amount billed and collect from the customer for each charge session.

b. **Online Parking Ticket Processing Fees:**

LAZ shall be authorized to charge $3.95 per paid parking ticket. LAZ is additionally authorized to charge $1.00 per notification letter sent plus applicable postage. Online credit card payment merchant and gateway fees will be applied. All fees will be charged to the payee's authorized credit card in addition to the parking ticket payment.

LAZ shall remit parking ticket payments received, excluding LAZ's service, licensing and notification fees and applicable credit card merchant processing fees, on the City's behalf on a monthly basis on or before the fifth (5th) business day of the succeeding month. When remitting the revenue, the LAZ shall include an accounting report and reconciliation stating the number and amounts of all parking ticket payments received.

4. Unless amended herein, all other terms, conditions and provisions of the Agreement, as previously amended, shall remain in full force and effect and binding upon the Parties.

IN WITNESS WHEREOF, the Parties hereto execute this Amendment Number 1 on the dates signed below.

WITNESSES: **CITY OF WATERBURY**

_____ By:_____
Paul K. Pernerewski, Jr., Mayor

_____ Date:_____

WITNESSES: **LAZ PARKING LTD., LLC**

_____ By: _____

_____ Date: _____

OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: July 2, 2026

To: Michael DiGiovancarlo,
President, Board of Aldermen
Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Michael LeBlanc – Director of Finance MJL

Subject: First Amendment to Construction Contract for Design and Build Rooftop Solar Photovoltaic Systems at Five Schools between the City and All-Electric Construction & Communication, LLC

Dear Honorable Members of the Board of Aldermen,

Kindly give favorable consideration by approving the attached First Amendment to the Construction Contract between the City of Waterbury and All-Electric Construction & Communication, LLC ("All-Electric").

In the time since the January 20, 2026 execution of the Construction Contract, All-Electric has completed the final designs for the five rooftop solar projects at B.W. Tinker Elementary School, M.M. Generali Elementary School, Sprague Elementary School, Wendell L. Cross Elementary School, and West Side Middle School (the "Projects"); conducted structural analysis of each school roof; and submitted electric interconnection applications to Eversource for each of the five Projects. In Eversource's contingent approval of the interconnection application for West Side Middle School, Eversource required the City to upgrade the electric system at West Side Middle School as a necessary condition for interconnecting the West Side Middle School solar Project to the local Eversource distribution grid. Specifically, Eversource required the City to: (1) remove the existing Eversource transformer and concrete vault; (2) install a new concrete vault for a new larger transformer at the site; (3) install wiring to and from the new transformer; (4) install bollards as needed; (5) install a new grounding grid; and (6) relocate two existing electric meters in the interior electrical room to the exterior wall of the West Side Middle School.

All-Electric has submitted a Change Order request under the Construction Contract, which will address all the electric system upgrades at West Side Middle School that Eversource has required to interconnect this solar project to the electric distribution grid. While the City, the Waterbury Development Corporation, the City's clean energy consultants, and All-Electric are still in the process of finalizing allowable costs and exploring potential cost efficiencies for these electric system upgrades, the City estimates that the total cost of the Change Order will be less than $200,000.00. Based on the CT Department of Administrative Services Office of Grant

Administration reimbursement rate for this Project of 78.93%, the net cost to the City from these required electric system upgrades would be less than $42,140.00.

The First Amendment effectuates this Change Order by (1) increasing the original Owner's Controlled Contingency Allowance ("OCCA") in the Construction Contract from $78,685.58 to $278,685.58 to address the electric system upgrades required by Eversource; and (2) increasing the total contract value from $2,450,000.00 to $2,650,000.00.

Time is of the essence to complete these required local electric system upgrades because the installation of the new transformer and electric meters requires a shutdown of power to West Side Middle School. This shutdown would ideally happen during July or early August, before the start of school.

Attached please find the First Amendment to the Construction Contract between the City of Waterbury and All-Electric along with all relevant materials. One record copy of the contract documents will be submitted to the City Clerk, and six copies will be submitted to the Board of Aldermen.

FIRST AMENDMENT
to the
CONSTRUCTION CONTRACT
for
DESIGN AND BUILD ROOFTOP SOLAR PHOTOVOLTAIC SYSTEMS
AT FIVE SCHOOLS
between
The City of Waterbury, Connecticut
and
All-Electric Construction & Communication, L.L.C.

THIS FIRST AMENDMENT ("Amendment No. 1"), effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 and All-Electric Construction & Communication, L.L.C., (the "Contractor" or "All-Electric"), located at 180 Wampus Lane, Milford, Connecticut 06460, a State of Connecticut duly registered Domestic Corporation (the City and the Contractor jointly referred to as the "Parties").

WHEREAS, the Parties hereto entered into a Construction Contract for Design and Build Rooftop Solar Photovoltaic Systems at Five Schools on January 20, 2026 (the "Agreement") under RFP Number 8595; and

WHEREAS, all capitalized terms used, but not otherwise defined, herein shall have the meanings set forth in the Agreement; and

WHEREAS, Section 23 of the Agreement provides that any amendment to the Agreement must be in writing and agreed to and executed by the City and the Contractor, and must comply with the City's Charter and Code of Ordinances; and

WHEREAS, the Parties agree that an increase in the Owner Controlled Contingency Allowance is necessary to upgrade the electric system at West Side Middle School, as required by Eversource to interconnect the rooftop solar photovoltaic system to the Eversource distribution grid; and

WHEREAS, the City's purchases under the Agreement will be funded in part by state grant monies received by the City through the State of Connecticut, Department of Administrative Services ("DAS"), Office of Grants Administration ("OGA"); and

WHEREAS, in accordance with said Agreement, the parties agree to amend the Agreement to increase the Owner Controlled Contingency Allowance.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT TO AMEND THE AGREEMENT AS FOLLOWS:

1. Amend Section 6.1 by removing said paragraph 6.1 and replacing it with the following:

6.1. Fee Schedule. Subject to retainage, limitations, etc. set forth below in this Section 6, the fee payable to the Contractor shall not exceed **TWO MILLION, SIX-HUNDRED AND FIFTY THOUSAND DOLLARS ($2,650,000.00)** (hereinafter referred to as "Total Compensation") with the basis for payment being Contractor's "Attachment E – Price Proposal, dated November 13, 2025," of TWO MILLION, THREE HUNDRED AND SEVENTY ONE THOUSAND, THREE HUNDRED AND FOURTEEN DOLLARS, AND FORTY TWO CENTS ($2,371,314.42), set forth in **Attachment A**, and the Owner Controlled Contingency Allowance in the amount of TWO HUNDRED AND SEVENTY EIGHT THOUSAND, SIX HUNDRED AND EIGHTY FIVE DOLLARS, AND FIFTY EIGHT CENTS ($278,685.58), as detailed in this Section 6.1. To allocate a portion of the Owner Controlled Contingency Allowance to a portion of the Project for any purpose, the Contractor and City must follow the Change Order procedure described in Section 27 of this Agreement. To the extent that any portion of the Owner Controlled Contingency Allowance remains unallocated on the date of Final Completion of the Project, as defined in Section 35.8, and after the issuance of Final Payment to the Contractor for the Project, as described in Section 6.9, the remaining, unused portion of the Owner Controlled Contingency Allowance shall be the City's.

2. Amend Section 6.1.7 by removing said paragraph 6.1.7 and replacing it with the following:

6.1.7 Owner Controlled Contingency Allowance $278,685.58

3. Amend Section 6.1.8 by removing said paragraph 6.1.8 and replacing it with the following:

6.1.8 Total Compensation $2,650,000.00

4. Except as expressly modified herein, all other terms, conditions and provisions of the Agreement, which are not inconsistent with this Amendment No. 1 shall remain in full force and effect and binding upon the parties hereto.

IN WITNESS WHEREOF, the parties hereto execute this Amendment No. 1 on the dates signed below.

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

CITY OF WATERBURY

By:_____
Paul K. Pernerewski, Jr.
Mayor

Date:_____

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

All-Electric Construction & Communication L.L.C.

By:_____
Patrick Lewis
President

Date:_____

City of Waterbury
Department of Public Works

Date: July 2, 2026

To: Michael DiGiovancarlo,
President, Board of Aldermen

Members, Board of Aldermen
Mayor Paul K. Pernerewski, Jr.

From: Dave Simpson, Director of Public Works
Michael LeBlanc, Director of Finance MSL

Subject: Second Amendment to Contract for One Exchange Place Fit Out with J.A. Rosa Construction, LLC

Dear Honorable Members of the Board of Aldermen,

Kindly give favorable consideration by approving the attached Second Amendment to the Construction Contract between the City of Waterbury and J.A. Rosa Construction, LLC.

The determination was made recently that original building construction sprinkler heads subsequently recalled along with the identification of inadequate sprinkler head coverage in some areas needs to be addressed. Additionally, the owner controlled contingency needs to be further increased for additional scope items identified during ongoing renovation work.

This Second Amendment effectuates this additional funding by (1) increasing the original Owner's Controlled Contingency Allowance ("OCCA") in the Construction Contract from $77,618.00 to $327,618.00 to address the required life and safety items along with providing additional contingency funding for remaining fit-out work; and (2) increasing the total contract value from $3,874,950.00 to $4,124,950.00.

In the time since the Contract was signed late last year, J.A. Rosa has been performing work on the complete fit-out of five of the six floors in the One Exchange Building in preparation for future tenant occupancy, occupancy of the Adult Probate Court and occupancy of City employees who will be relocated during the estimated 2-year Chase Building Rehabilitation Project. This work includes but is not limited to lighting, flooring, ceiling tiles, painting, as needed framing and drywall, break room fitouts, electrical, network wiring and fire safety code improvement requirements.

AMENDMENT NO. 2
RFP NO. 8558

BETWEEN
THE CITY OF WATERBURY, CONNECTICUT
AND
J.A. ROSA CONSTRUCTION, LLC
FOR
ONE EXCHANGE PLACE TENANT FIT OUT

THIS SECOND AMENDMENT ("Amendment No. 2"), effective on the date signed by the Mayor, is by and between the CITY OF WATERBURY, City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and J.A. ROSA CONSTRUCTION, LLC ("Contactor") located at 17 Townline Rd, Wolcott, CT 06716 a State of Connecticut duly registered domestic Limited Liability Company (Jointly referred to as the "Parties" to this Agreement).

WHEREAS, the parties hereto executed an Agreement on December 2, 2025, (the "Agreement"), for services in connection with tenant fit out for One Exchange Place (the "Project"); and

WHEREAS, the parties hereto executed Amendment 1 to the Agreement providing for an extension of the Substantial and Final completion dates and an increase to the owner-controlled contingency; and

WHEREAS, the Parties agree that the owner-controlled contingency needs to be increased to fund unanticipated work not identified in the original scope, largely related to needing to replace original building construction recalled sprinkler heads and the identification of inadequate sprinkler head coverage areas; and

WHEREAS, in accordance with said Agreement, the parties agree to amend the Agreement to provide for an increase in the owner-controlled contingency from $77,618.00 to $327,618.00, by adding an additional $250,000.00.

NOW THEREFORE, the City and J.A. Rosa Construction, LLC hereby agree and covenant to amend the Agreement to as follows:

1. Amend Paragraph 6.1 and 6.1(i) and (ii) by removing said sections and replacing them with the following:

> 6.1 "**Fee Schedule.** Subject to retainage, limitations, etc. set forth below in, the fee payable to the Contractor shall not exceed **FOUR MILLION ONE HUNDRED AND TWENTY-FOUR THOUSAND, NINE HUNDRED FIFTY DOLLARS ($4,124,950.00)** (hereafter referred to as "Total Compensation") with the basis for payment being Contractor's Bid set forth in **Attachment A,** which is summarized below, Amendment 1, this Amendment 2 and inclusive of the required payment and performance bonds:"
>
> i. Base payment: **THREE MILLION SEVEN HUNDRED NINETY-SEVEN THOUSAND THREE HUNDRED AND THIRTY-TWO DOLLARS ($3,797,332.00);**

ii. Owner Controlled Contingency; as governed by Section 6.1.1 **below, THERE HUNDRED TWENTY-SEVEN THOUSAND SIX HUNDRED AND EIGHTEEN DOLLARS ($327,618.00)**

2. Except as expressly modified herein, all other terms, conditions and provisions of the Agreement, which are not inconsistent with this Amendment No. 2 shall remain in full force and effect and binding upon the parties hereto.

IN WITNESS WHEREOF, the parties hereto execute this Amendment No. 2 on the dates signed below.

WITNESSES:

_____

_____

CITY OF WATERBURY

By: _____
Mayor Paul K. Pernerewski, Jr.

Date: _____

WITNESSES:

_____

_____

J.A. ROSA CONSTRUCTION, LLC

By: _____

Its: _____

Date: _____

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OFFICE OF THE DIRECTOR OF FINANCE

THE CITY OF WATERBURY

CONNECTICUT

Date: July 2, 2026

To: Michael DiGiovancarlo,
President, Board of Aldermen

Members, Board of Aldermen
Mayor Paul Pernerewski

From: Michael LeBlanc, Director of Finance MJL
Heather L Boyd, Pension & Benefits Manager

Re: Disability and Disabled Dependent Case Review Services Agreement with Davies Life & Health, Inc.

Dear Honorable Members of the Board of Aldermen,

Kindly give favorable consideration by approving the attached Disability and Disabled Dependent Case Review Services Agreement with Davies Life & Health, Inc. (DLH)

The City issued a Request for Proposals #8731 seeking a qualified firm with demonstrated expertise in disability pension evaluations, independent medical review coordination, disability audits, and disabled dependent eligibility reviews. Following review of the proposal submitted, staff determined that Davies Life & Health continues to be the most qualified firm to provide these highly specialized services.

Davies Life & Health has served the City of Waterbury since 2008, providing independent disability pension case reviews and consultation to the Retirement Board. Throughout this longstanding partnership, DLH has developed extensive knowledge of the City's Pension Ordinance, Retirement Board procedures, collective bargaining considerations, and disability review requirements. Their familiarity with the City's processes allows for continuity of service while minimizing transition costs and administrative disruption.

The services provided by DLH are critical to the City's disability pension process. Their comprehensive record reviews, coordination of independent medical examinations when appropriate, preparation of detailed written summaries, and participation in Retirement Board proceedings assist the Board in making fair, consistent, and legally defensible determinations. These services also extend to periodic disability audits and disabled dependent eligibility reviews, helping ensure continued compliance with the City's pension and health benefit requirements.

PROFESSIONAL SERVICES AGREEMENT
RFP No. 8731
For
DISABILITY PENSION & DISABLED DEPENDENTS CASE REVIEWS

between
The City of Waterbury, Connecticut
and
Davies Life & Health, Inc.

THIS AGREEMENT, effective on August 1, 2026 ("Effective Date"), is by and between the CITY OF WATERBURY, (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 and Davies Life & Health, Inc. (the "Consultant"), a State of Connecticut duly registered domestic corporation, with a principal place of business located at 1500 Main Street, Suite 1400, Springfield, MA 01115-5189 (Jointly referred to as the "Parties" to this Agreement).

WHEREAS, the Consultant submitted a proposal to the City responding to **RFP No. 8731** for **DISABILITY PENSION & DISABLED DEPENDENTS CASE REVIEWS**; and

WHEREAS, the City selected the Consultant to perform services regarding **RFP No. 8731**; and

WHEREAS, the City desires to obtain the Consultant's services pursuant to the terms, conditions and provisions set forth in this agreement (the "Project").

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Consultant shall furnish all of the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to complete the Project as specified in this agreement (also referred to herein as "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with any and all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Consultant shall make such revisions or modifications to its work, at its own cost and expense, as the City may require in order to be deemed complete.

1.1. Consultant shall provide medical professionals to assist the City's Retirement Board in making case-by-case recommendations on Disability Pension Applications, Disabled Dependents Applications and Disability Pension audits through the evaluation of medical records and examination results; provide the City with a local pre-qualified physician/specialist to perform examinations as needed; and if necessary, assist in the defense of the Retirement Board's decision

to deny an application(s), as set forth in **Attachment A** and are hereby made material provisions of this Contract. **Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Consultant as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 City of Waterbury **RFP No. 8731**, excluding City forms and sample contract, consisting of ten (10) pages, attached hereto;
1.1.2 Consultant's Response to **RFP No. 8731**, consisting of thirty-eight (38) pages, attached hereto;
1.1.3 Consultant's Cost Proposal, dated April 21, 2026, consisting of two (2) pages, attached hereto;
1.1.4 Any and all amendment(s) and Change Orders, issued by the City after execution of Contract, incorporated herein by reference;
1.1.5 Licenses, incorporated herein by reference;
1.1.6 All applicable Federal, State and local statutes, regulations charter and ordinances, incorporated herein by reference.

1.2. The entirety of **Attachment A** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Consultant. In the event that any provision in the Contract Documents conflict with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local statutes, regulations charter and ordinances
1.2.2 Any Amendments to this Contract
1.2.3 This Contract, consisting of 27 pages
1.2.4 Consultant's Cost Proposal, dated April 21, 2026, consisting of 2 pages
1.2.5 City's **RFP No. 8731**
1.2.6 Contractor's Response to **RFP No. 8731,** consisting of 38 pages

2. Consultant Representations Regarding Qualification and Accreditation. The Consultant represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Consultant further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these.

2.1. Representations Regarding Personnel. The Consultant represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Consultant under its supervision

and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations Regarding Qualifications. The Consultant hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Consultant and/or its employees be licensed, certified, registered, or otherwise qualified, the Consultant and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Consultant shall provide to the City a copy of the Consultant's licenses, certifications, registrations, etc.

3. Responsibilities of the Consultant. All data, information, etc. given by the City to the Consultant and/or created by the Consultant shall be treated by the Consultant as proprietary to the City and confidential unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Consultant agrees to forever hold in confidence all files, records, documents and other information which may come into the Contractor's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Consultant disclosure is required to comply with statute, regulation, or court order, the Consultant shall provide prior advance written notice to the City of the need for such disclosure. The Consultant agrees to properly implement the services required in the manner herein provided.

3.1. Use of City Property. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall have access to such areas of City property as the City and the Consultant agree are necessary for the performance of the Consultant's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Consultant may mutually agree. Consultant shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Consultant shall immediately correct any dangerous condition caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Consultant, City may, but shall not be required to, correct same at Consultant's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2. Working Hours. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice to the Consultant, unless written permission is obtained from the City to work during other times. This condition shall not excuse Consultant from timely performance under the Contract. The work schedule must be agreed upon by the City and the Consultant.

3.3. Cleaning Up. To the extent the Consultant is required to be on City property to

render its services hereunder, the Consultant shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Consultant, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Premises "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Consultant.

3.4. Publicity. Consultant agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity, unless the City gives prior written consent to such use of the City's name in each instance.

3.5. Standard of Performance. All workmanship, services, materials or equipment, either at the Premises or intended for it, shall conform in all respects with the requirements of all this Contract, and shall be the best obtainable from the crafts and trades. In all cases, the services, materials, equipment, reports, plans, specifications, deliverables, workmanship, etc. shall be equal to or better than the grade specified, and the best of their kind that is obtainable for the purpose for which they are intended. The standard of care and skill for all services performed by the Consultant shall be that standard of care and skill ordinarily used by other members of the Consultant's profession practicing under the same or similar conditions at the same time and in the same locality. The Consultant's services rendered hereunder shall be rendered completely and by qualified personnel in accordance with standard industry practice.

3.6. Consultant's Employees. The Consultant shall at all times enforce strict discipline and good order among its employees, and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7. Due Diligence Obligation. The Consultant acknowledges its responsibilities to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Consultant hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1 it conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services or products resulting from the failure of the Consultant to complete Due Diligence prior to submission of its proposal shall be borne by the Consultant. Furthermore the Consultant had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2 its failure or omission to make investigation and verification of data

shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3 it is solely responsible for resolving any issues resulting from the failure to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4 it was responsible for specifying any changes and disclosing any new costs prior to the submittal of its proposal. Thus, in the event any changes or costs are disclosed by the Consultant, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Consultant.

3.7.5 has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6 has given the City written notice of any conflict, error or discrepancy that the Consultant has discovered in the Proposal Documents; and

3.7.7 agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Work.

3.8. Reporting Requirement. The Consultant shall deliver written reports for each case reviewed to the City's Using Agency setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Consultant and/or delivered by the Consultant during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this Contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this Contract's Section 6 total compensation, the percentage of the total compensation represented by the work and services described in subsection iii above, **(vi)** the Consultant's declaration as to whether the entirety of the Consultant's work and services required in this Contract will be, or will not be, completed within the Contract's Section 6 total compensation amount, and **(vii)** any and all additional useful and/or relevant information.

NOTE: the Consultant's failure to deliver any report required herein shall be deemed a material breach of this Contract, the City hereby reserving the right to exercise all available legal remedy(ies) to address said breach.

4. Responsibilities of the City. Upon the City's receipt of Consultant's written request, the City will provide the Consultant with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Consultant hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Consultant for the purpose of carrying out the services under this Contract.

5. Contract Time. The initial contract term shall be for three (3) years, commencing on August 1, 2026 and terminating on July 31, 2029 ("Initial Term"):

5.1. Option Periods. The City shall have the option, in its sole discretion and upon reasonable notice to the Consultant, to extend this agreement pursuant to the same terms and conditions stated herein for three (3) additional (1) year terms:

5.1.1 Option Period 1: August 1, 2029 – July 31, 2030
5.1.2 Option Period 2: August 1, 2030 – July 31, 2031
5.1.3 Option Period 3: August 1, 2031 – July 31, 2032

5.2. Time is and shall be of the essence for all Project milestones, completion date for the Project. The Consultant further agrees that the Work shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will insure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Consultant and City, that the Contract Time is reasonable for the completion of the Work. The Consultant shall be subject to City imposed fines and/or penalties in the event the Consultant breaches the foregoing dates.

6. **Compensation.** The City shall compensate the Consultant for satisfactory provision of all of the goods and services set forth in this Contract as follows in this Section 6.

6.1 Fee Schedule. The fee payable to the Consultant shall not exceed **SIXTY THOUSAND AND 00/100 DOLLARS ($60,000.00)** for the Contract Term and be in accordance with the Consultant's proposal, dated April 21, 2026, and as follows:

6.1.1. Disability Application (Medical & Psychiatric).....$ 115.00 per hour
6.1.2. Disability Pension Audit.....$ 115.00 per hour
6.1.3. General Consultation.....$ 125.00 per hour
6.1.4. Legal Action Participation.....$ 200.00 per hour
6.1.5. Disability Audit & Medical Review.....$ 115.00 per hour

6.2. Limitation of Payment. Compensation payable to the Consultant is limited to those fees set forth in Section 6.1. above. Such compensation shall be paid by the City upon review and approval of the Consultant's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Consultant's invoices shall describe

the work, services, reports, plans, specifications, deliverables, etc. rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1 The Consultant and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Consultant in an amount equaling the sum or sums of money the Consultant and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Consultant's and/or its affiliate's real and personal tax obligations to the City.

6.3. Review of Work. The Consultant shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Consultant shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Consultant's demand for payment. The City shall not certify fees for payment to the Consultant until the City has determines that the Consultant has completed the work in accordance with the requirements of this Contract.

6.4. Proposal Costs. All costs of the Consultant in preparing its proposal for **RFP No. 8731** shall be solely borne by the Consultant and are not included in the compensation to be paid by the City to the Consultant under this Contract or any other Contract.

6.5. Payment for Services, Materials, Employees. The Consultant shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Consultant shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Consultant shall furnish a legal statement to the City that all payments required under this subparagraph have been made.

6.6 Liens. Neither the final payment nor any part of the retained percentage if any, shall become due until the Consultant, if requested by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and if required, in either case, an affidavit that so far as the Consultant has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Consultant may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Consultant

shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

7. **Passing of Title and Risk of Loss.** Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Consultant for that item. Consultant and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence.

8. **Indemnification.**

8.1. The Consultant shall indemnify, defend, and hold harmless the City, City's Boards, and Board of Education, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Consultant, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Consultant duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

8.2. In the event a claim is instituted against Consultant by a third party in conjunction with the performance of Consultant's duties under this agreement (a "Third Party Action"), Consultant shall notify the City within five (5) business days of actual receipt of notice of the Third Party Action. The City shall indemnify and hold harmless Consultant, its directors, officers and employees (the "DLH Indemnified Parties"), against and from all claims, suits, or damages arising out of the Third Party Action, however, this indemnification shall not include independent contractors retained by Consultant to perform any services required under this Contract. The City will not assume liability for and indemnify or hold harmless the DLH Indemnified Parties for any claims, suits or damages, resulting from the negligent, reckless, willful or intentional act or omission of a DLH Indemnified Party or subcontractor.

8.3. In any and all claims against the City or any of its boards, agents, employees or officers by the Consultant or any employee of the Consultant, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount or type of damages,

compensation or benefits payable by or for the Consultant or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

8.4. The Consultant understands and agrees that any insurance required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City as provided in this Contract.

8.5. The Consultant expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, agents, employees or officers as provided herein.

8.6. Royalties and Patents. The Consultant shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Consultant's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Consultant shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Consultant and as to any award made thereunder.

8.7. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Consultant shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Consultant, or its subcontractor, omission or commission.

9. Consultant's Insurance.

9.1. The Consultant shall not commence work under this Contract until all insurance required under this Section 9 has been obtained by the Consultant and such insurance has been approved by the City. The Consultant shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VII or higher. The A.M. Best classifications are based on the most current A.M. Best Company ratings or an equivalent City approved rating system.

9.2. At no additional cost to the City, the Consultant shall purchase and maintain the insurance coverages set forth below which shall protect the City from claims which may arise out of or result from the Consultant's obligation under this Contract, whether such obligations are the Consultant's or subcontractor or person or entity directly or indirectly employed by said Consultant or subcontractor, or by any person or entity for

whose acts said Consultant or subcontractor may be liable.

9.3. Each insurance policy shall provide that that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4. The following policies with stated limits shall be maintained, in full force and effect, at all times during which the services are to be performed by the Consultant:

9.4.1 General Liability Insurance:
$1,000,000.00 Each Occurrence,
$2,000,000.00 General Aggregate
$2,000,000.00 Products and Completed Operations Aggregate

9.4.2 Automobile Liability Insurance:
$1,000,000.00 Combined Single Limit Each Accident
Any Auto, All Owned and Hired Autos

9.4.3 Workers' Compensation: WC Statutory Limits
Employer Liability (EL)
$1,000,000 EL Each Accident
$1,000,000 EL Disease Each Employee
$1,000,000 EL Disease Policy Limits

9.4.4 Excess/Umbrella Liability Insurance:
$1,000,000.00 Each Occurrence
$1,000,000.00 Aggregate

9.4.5 Professional Liability Insurance/E&O:
$1,000,000.00 Each Claim
$1,000,000.00 Annual
Aggregate

9.5. Failure to Maintain Insurance: In the event the Consultant fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same, and offset the Consultant's invoices for the cost of said insurance.

9.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Consultant at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7. Certificates of Insurance: The Consultant's General, Automobile and Excess/Umbrella Liability Insurance policies shall be endorsed to include the City of Waterbury as an additional insured and provide a waiver of subrogation on all lines of coverage except Professional Liability. The insurance afforded the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Consultant's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Consultant executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury is listed as an Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation and Professional Liability. All policies shall include a Waiver of Subrogation except Professional Liability.** The City's request for proposal number must be shown on the certificate of insurance. The Consultant must supply replacement/renewal certificates at least ten (10) calendar days prior to the expiration of the policy(ies).

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Consultant represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Consultant of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: *EQUAL EMPLOYMENT OPPORTUNITY ACT*; *COPELAND ANTI-KICKBACK ACT,* as supplemented in the Department of Labor Regulations (29 CFR Part 3); *DAVIS-BACON ACT* as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); the *HOUSING and COMMUNITY DEVELOPMENT ACT of 1974*, as amended; TITLE 31 and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1. Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Consultant's work and services shall be secured in advance and paid by the Consultant. The Consultant shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work and services as specified.

10.2. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Consultant for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Consultant remains liable, however, for any applicable tax obligations it incurs. Moreover, the Consultant represents that the proposal and pricing contained in this Contract do not

include the amount payable for said taxes.

10.3. Labor and Wages. The Consultant and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1 The Consultant is aware of the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn .Gen. Statute 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

10.3.2 The Consultant is aware of, and shall comply with, the provisions of both the Federal Davis-Bacon Act and the Federal American Recovery and Reinvestment Act of 2009, the provisions of both acts hereby incorporated by reference and made a part of this Contract. The Federal Davis-Bacon Act provides that Federal wage rate laws apply to certain federally funded contracts. The American Recovery and Reinvestment Act ("ARRA") provides that Federal wage rate laws apply to all ARRA funded contracts regardless of the contract's dollar value.

11. Discriminatory Practices. In performing this Contract, the Consultant shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all Local, State and Federal laws,

rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2. Equal Opportunity. In its execution of the performance of this Contract, the Consultant shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Consultant agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors.

12. Housing and Urban Development Section 3 Clause. In the event this Contract is funded, in whole or in part, through Housing and Urban Development assistance, 24 C.F.R. §135.38 may apply and the Consultant shall then be required to comply with the following (referred to as the "Section 3 clause"):

12.1. The work to be performed under this Contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. § 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted Projects covered by Section 3, shall, to the greatest extent feasible, be directed to low and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

12.2. The parties to this Contract agree to comply with HUD's regulations in 24 C.F.R. part 135, which implement Section 3. As evidenced by their execution of this Contract, the parties to this Contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.

12.3. The Consultant agrees to send to each labor organization or representative of workers with which the Consultant has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the Consultant's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

12.4. The Consultant agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 C.F.R. part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 C.F.R. part 135. The Consultant will not subcontract with any subcontractor where the Consultant has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 C.F.R. part 135.

12.5. The Consultant will certify that any vacant employment positions, including training positions, that are filled (i) after the Consultant is selected but before the Contract is executed, and (ii) with persons other than those to whom the regulations of 24 C.F.R. part 135 require employment opportunities to be directed, were not filled to circumvent the Consultant's obligations under 24 C.F.R. part 135.

12.6. Noncompliance with HUD's regulations in 24 C.F.R. part 135 may result in sanctions, termination of this Contract for default, and debarment or suspension from future HUD assisted contracts.

12.7. With respect to work performed in connection with Section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. § 450e) also applies to the work to be performed under this Contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this Contract that are subject to the provisions of Section 3 and section 7(b) agree to comply with Section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

13. Termination.

13.1. Termination of Contract for Cause. If, through any cause, in part or in full, not the fault of the Consultant, the Consultant shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Consultant shall violate any of the covenants, agreements, or stipulations of this Contract , the City shall thereupon have the right to terminate this Contract by giving written notice to the Consultant of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination.

13.1.1 In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Consultant under this Contract shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

13.1.2 Notwithstanding the above, the Consultant shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Consultant, and the City may withhold any payments to the Consultant for the purpose of setoff until such time as the exact amount of damages due the City from the Consultant is determined.

13.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Consultant. If this Contract is terminated by the City as provided herein, the Consultant will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Consultant covered by this Contract, less payments of compensation previously made.

13.3. Termination for Non-Appropriation or Lack of Funding. The Consultant acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Consultant therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Consultant.

13.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Consultant for the agreed to level of the products, services and functions to be provided by the Consultant under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Consultant, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Consultant for any lost or expected future profits.

13.4. Rights Upon Cancellation or Termination.

13.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Consultant shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the documents, data, studies, reports, specifications, deliverables, etc. provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. With regard to third party products, the Consultant shall transfer all licenses to the City which the Consultant is permitted to transfer in accordance with the applicable third party license. The City shall have no financial obligation to compensate the Consultant for such terminated documents, data, studies, reports, specifications, deliverables, etc. unless payment is otherwise approved by the City prior to such termination. The Consultant shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this agreement in whole or in part.

13.4.2 Termination for Lack of Funding or Convenience. In the event of termination of this Contract by the City for lack of funding or convenience, the City shall pay the Consultant for all documents, data, studies, reports, specifications, deliverables, etc. (including any holdbacks), installed and delivered to the City as of the Termination Date and the Consultant shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said documents, data, studies, reports, specifications, deliverables, etc. in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Consultant shall be required to exercise commercially reasonable efforts to mitigate damages. In the event of a termination for lack of funding or convenience, the City and the Consultant may negotiate a mutually acceptable payment to the Consultant for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to changes in the work.

13.4.3 Termination by the Consultant. The Consultant may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Consultant shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Consultant will be compensated by the City for work performed prior to such termination date and the Consultant shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Assumption of Subcontracts. In the event of termination of this Contract, the City shall have the right to assume, at its option, any and all subcontracts for products, services and functions provided exclusively under this Contract, and may further pursue completion of the work under this Contract by replacement contract or otherwise as the City may in its sole judgment deem expedient.

13.4.5 Delivery of Documents. In the event of termination of this Contract, **(i)** the Consultant shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Consultant for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The City acknowledges the Consultant's documents, data, studies, reports, specifications, deliverables, etc. created and to be created pursuant to this Contract, including electronic files, are Instruments of Professional Services. Nevertheless, the final Instruments of Professional Services, including, but not limited to documents, data, studies, reports, specifications, deliverables, etc. prepared for the City under this Contract shall become the property of the City upon City payment for that Instrument of Professional Services and the City reserves the right to use the Instruments of Professional Services.

15. Force Majeure. Consultant shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

15.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies.

15.2. Change of law and order, proclamation, regulation, ordinance, or governmental requirement.

Upon cessation of work for reason of force majeure delays, Consultant shall use its best efforts to meet the schedule set forth in Section 5 of this Contract.

16. Subcontracting. The Consultant shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Consultant's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Consultant and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Consultant from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances.

16.1. The Consultant shall be as fully responsible to the City for the acts and omissions of the Consultant's subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed

by the Consultant.

17. Assignability. The Consultant shall not assign any interest in this Contract, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Consultant from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Consultant's books of account in relation to this Contract any time during the period of this Contract or at any time during the twelve month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Consultant shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Consultant shall be solely responsible for causing the timely repair to and/or replacement of, City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Consultant, by someone under the care and/or control of the Consultant, by any subcontractor of the Consultant, or by any shipper or delivery service. The Consultant shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Consultant shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Consultant.

22. Independent Contractor Relationship. The relationship between the City and the Consultant is that of client and independent contractor. No agent, employee, or servant of the Consultant shall be deemed to be an employee, agent or servant of the City. The Consultant shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Consultant hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Consultant hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent contractor relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the relationship of employer-employee between the City of Waterbury and the Consultant or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Consultant hereby covenants that it, its subcontractor(s) and third party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A.

deductions, pension or retirement privileges, Workers Compensation coverage, health benefits, etc. and that the Consultant shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1. At the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1 within the scope of the original Contract OR is made pursuant to a provision in the original Contract, AND

25.1.2 the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein), AND

25.1.3 the Final Completion Date has not been changed.

25.2. Notwithstanding the foregoing subsection A, a Change Order shall not include:

25.2.1 an upward adjustment to a Consultant's payment claim, or

25.2.2 a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3. That the work and/or services contemplated are necessary does not, in itself, permit a Change Order. Should the need for a Change Order arise, the request shall be

reviewed, and if agreed to, approved by the City's Using Agency and any City designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed by both the Consultant, any City designated representative(s), and a duly authorized representative of the City's Using Agency prior to the Consultant's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract change NOT fully complying with this Section 25 shall be effectuated solely by an amendment to this Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Consultant and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are **(i)** the City's aforementioned **RFP No. 8731** and **(ii)** the Consultant's proposal responding to the aforementioned **RFP No. 8731.**

26.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2. Presumption. This Contract or any section thereof shall not be construed against any party due to the fact that the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Consultant agrees that its waives a trial by jury as to any and all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Consultant shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

28. Binding Agreement. The City and the Consultant each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are

required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City's Using Agency or the Consultant, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Consultant: Davies Life & Health, Inc.
1500 Main Street, Suite 1400
PO Box 15189
Springfield, MA 01115

City: City of Waterbury
Pension and Benefits
235 Grand Street, 2nd Floor
Waterbury, CT 06702

With a copy to: Office of the Corporation Counsel
City Hall Building
235 Grand Street, 3rd Floor
Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions.
The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether or not they are expressly stated in this Contract, including but not limited to the following:

32.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any

program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

32.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Consultant or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5. Upon a showing that a subcontractor made a kickback to the City, a prime Consultant or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, some value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

32.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9. The Consultant is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

32.10. The Consultant hereby acknowledges receipt of a copy of the Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: ***http://www.waterburyct.org/content/458/539/default.aspx*** [click link titled "The City of Waterbury Code of Ordinances Passed 8/24/2009". For Chapter 38, click on "TITLE III: ADMINISTRATION", then click on "CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM". For Chapter 39, click on "TITLE III: ADMINISTRATION", then click on "CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST"].

32.11. The Consultant is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly-Funded Construction Projects" and the State of Connecticut Legislature's Special Act No. 01-1.

32.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14. PROHIBITION AGAINST CONTINGENCY FEES. The Consultant hereby represents that it has not retained anyone to solicit or secure a contract with the City upon

an agreement or understanding for a commission, percentage, brokerage or contingency fee.

32.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Consultant set forth in Section 6 herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Consultant records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:

_____

_____

CITY OF WATERBURY

By:_____
Paul K. Pernerewski, Jr., Mayor

Date:_____

WITNESSES:

_____

_____

_____
Date:

DAVIES LIFE & HEALTH, INC.

By:_____

Its:_____

_____

ATTACHMENT A

1. City of Waterbury **RFP No. 8731**, excluding City forms and sample contract, consisting of eleven (11) pages, attached hereto;

2. Consultant's Response to **RFP No. 8731**, consisting of thirty-eight (38) pages, attached hereto;

3. Consultant's Cost Proposal, dated April 21, 2026, consisting of two (2) pages, attached hereto;

4. Any and all amendment(s) and Change Orders, issued by the City after execution of Contract, incorporated herein by reference;

5. Licenses, incorporated herein by reference;

6. All applicable Federal, State and local statutes, regulations charter and ordinances, incorporated herein by reference.

REQUEST FOR PROPOSAL - #8731
by
THE CITY OF WATERBURY
Pension & Benefits Department/Department of Finance
for
Disability Pension/Disabled Dependents - Case Review

The City of Waterbury, Department of Pension & Benefits in conjunction with the Finance Department (hereinafter "City"), is seeking a professional firm qualified to assist the City's Retirement Board with evaluating medical opinions, records and examination results in order to evaluate submitted Disability Pension Applications as well as Disabled Dependents covered on the City's Health Plan.

A. Background and Intent

The Retirement Board is charged with approving or denying applications for retirement benefits and plan distributions including applications for disability retirement. Applications for disability pensions can be work related or non-work related. Since applicant medical conditions are different case to case, the firm we hire will need to be able to provide evaluation and examination services that can address any/all diagnoses/conditions that might occur. Since the Retirement Board is comprised of non-medical professionals the firm will provide that missing expertise and detailed justifications/recommendations to the Board as to whether any applicant is or is not permanently (and in some cases also totally) disabled through a written summary report. The City's Pension Ordinance is the governing authority that allows the Board to use a firm to perform required services. A disability pension is typically payable to the recipient for life. In some cases, the Retirement Board can annually audit/review disability pensioners to determine if they remain disabled. Although rare, this might require an updated review of records and possibly an updated medical exam as permitted.

In addition, the City's health plan provides coverage to its employees and eligible dependents. Any non-spouse dependent comes off the plan at the end of the month in which they turn 26 years old. In some cases, dependents are classified as disabled/handicapped and can remain on the plan for as long as the employee is covered. In these cases, the selected firm will need to be able to provide evaluation from documents and medical records provided by the applicant's guardians and physicians through a summary report.

B. Qualifications

Eligible proposers will be those consultants, businesses, and institutions that have the following qualifications:

1. Experience and expertise providing the types of services as those outlined in the Scope of Services in this RFP.

2. A proposer with a proven track record in providing these types of or similar services for municipal governments.

3. Knowledge of federal and State laws and regulations governing the services outlined in the scope of services.

4. Medical professionals on staff to review all medical records (including psychiatric) and exam results.

5. Ability to legally defend or provide expertise to help the City defend any recommendation made by the firm if it becomes necessary because the applicant challenges the Board's final decision through the appeal process.

6. Must be available to attend Board meetings if required; in person or via conference.

C. Scope of Services.

1. The City employs roughly 3,800 people but there are several groups not covered by this RFP because their pensions are paid by the State. On average, we see between 5-15 disability applications per year. The jobs in the City are a function of the Civil Service Commission. The City's jobs are covered by multiple union contracts. The Pension & Benefits Office will provide a copy of the current job description for each disability applicant and help to clarify any questions about job activities/duties/physical requirements.

2. The Pension & Benefits Office will obtain all relevant medical records from the applicant and other sources as required. Depending upon the case, this may include records from personal physicians and/or physicians treating through the Worker's Compensation System. Records will be sent to the vendor who will review and determine what next steps are necessary.

3. Where records are not sufficient to make a clear disability determination, the vendor shall recommend if an independent medical examination(s) and/or functional capacity exam is required for clarification.

4. If exams are necessary, the vendor will provide the City with a pre-qualified physician/specialist to perform the exam and work with the Pension & Benefits Office to set an appointment. Since we are located in Waterbury, Connecticut, appointments will need to be easy for the applicant to get to. Please describe the process and requirements you have to evaluate and pre-qualify any physician, including in the behavioral health area. Discuss timing of appointments, whether you use the same physicians to examine (or rotate them) and procedure when a specialty physician is not readily available.

5. You will be asked to provide a precise commentary and recommendation on a case by case basis, summarizing the medical findings for presentation to the Retirement Board. The reports are provided to Board members one week in advance of the Board meeting, for their review. Discussion takes place at the

meeting. Depending upon the complexity of the case, you may be asked to participate in the discussion and to respond to questions by commissioners. Meetings are held once each month on the second Monday of the month at 4:30 P.M. in Waterbury City Hall.

6. The City's Pension Ordinance provides that approved disability pensioners can be audited annually, except Fire and Police. This will likely be a rare situation because we have found the front end approval process has been solid in establishing permanency.

7. There have been disability applications that have been denied by the Retirement Board. Since their decision is based upon the recommendation by the reviewing firm, you may be called upon to assist defending the position. Any appeal filed by a denied applicant must be filed in Waterbury Superior Court. Generally, the Retirement Board is named in the appeal. We have not had a situation where the firm has been named. Further, the City's legal department has been successful in defending or settling past appeals. It would be rare that you would be called to appear but it is a possibility.

8. The consultant shall provide medical review and audit services of prospective and current disabled dependents aged twenty-six (26) years and older of active and retired participants on the city's healthcare plans, to assist the city in determining whether said disabled dependents remain eligible to continue receiving group healthcare coverage pursuant to Connecticut law. The medical review and audit services shall be performed consistent with the requirements, qualifications and standards set forth in the contract documents.

D. Agreement Period

The agreement period for any contract or purchase order resulting from this RFP is anticipated to be three (3) years, plus three (3) one (1) year extensions, at the City's option under the same terms and conditions. **The initial contract effective date will be August 1, 2026 through July 31, 2029.**

E. Insurance

The respondent shall provide insurance as set for in **Attachment D** provided by insurers, satisfactory to the City and authorized to do business in the State of Connecticut, an "A-" Best's Rating and at least a Class V3 or better financial category as shown in the most current A.M. Best Company ratings.

F. General Information

1. The City is an Equal Opportunity and Affirmative Action employer and does not discriminate in its hiring, employment, or business practices. The City is committed to complying with the Americans with Disabilities Act of 1990 (ADA) and does not discriminate on the basis of disability, in

admission to, access to, or operation of its programs, services, or activities.

2. Proposers must complete and sign the items and any forms included in Attachment A. (Contract Compliance Packet).

3. All questions and communications about this request for Proposal and submission requirements must be directed to the City of Waterbury ProcureWare website and must be received **by 2:00 PM on April 10, 2026**. Prospective proposers must limit their contact regarding this RFP to the Purchasing Director or such other person otherwise designated by the Purchasing Director. Responses to questions submitted by the above date or identified at any Information Session to be held in regard to this RFP, **along with any changes or amendments to this RFP**, will be available via the City of Waterbury ProcureWare website **by April 14, 2026, 2:00 PM**. It shall be the responsibility of the proposer to download this information. If you have any procedural questions in this regard, please call the Purchasing Director at (203) 574-6748.

G. Management

Any contract or purchase order resulting from this RFP will be managed by the Pension & Benefits Manager.

H. Conditions

All those submitting proposals must be willing to adhere to the following conditions and must positively state this in the proposal:

1. All proposals in response to this RFP are to be the sole property of the City. Proposers are encouraged **not** to include in their proposals any information which is proprietary. All materials associated with this procurement process are subject to the terms of state laws defining freedom of information and privacy and all rules, regulations and interpretations resulting from those laws.

2. Any product, whether acceptable or unacceptable, developed under a contract awarded as a result of the RFP is to be the sole property of the City.

3. The timing and sequence of events resulting from this RFP will ultimately be determined by the City.

4. The proposer agrees that the proposal will remain valid for a period of ***(180)*** days after the closing date for the submission and may be extended beyond that time by mutual agreement.

5. The City may amend the terms or cancel this RFP any time prior to the execution of a contract or purchase order for these services if the City deems it to be necessary, appropriate or otherwise in the best interests of the City. Failure to acknowledge receipt of amendments, in accordance with the instructions contained in the amendments, may result in a proposal not being considered. At his option, the City's Director of Purchasing may provide all proposers with a limited opportunity to remedy any technical deficiencies identified by the City in their initial review of proposals.

6. The proposer must certify that the personnel identified in its response to this RFP will be the persons actually assigned to the project. Any additions, deletions or changes in personnel from the proposal during the course of the agreement period must be approved by the City, with the exception of personnel who have terminated employment. Replacements for personnel who have terminated employment are subject to approval by the City. At its discretion, the City may require the removal and replacement of any of the proposer's personnel who do not perform adequately, regardless of whether they were previously approved by the City.

7. All subcontractors hired by the proposer awarded a contract or purchase order as a result of this RFP must have prior approval of the City prior to and during the agreement period.

8. Any costs and expenses incurred by proposers in preparing or submitting proposals are the sole responsibility of the proposer.

9. A proposer must be prepared to present evidence of experience, ability, financial standing, and any other information deemed necessary by the City to satisfactorily meet the requirements set forth or implied in the proposal.

10. No additions or changes to the original proposal will be allowed after submittal, except as may be allowed by the City, at its option, in accordance with Section H.5. of this RFP. While changes are not permitted, clarification of proposals may be required by the City at the proposer's sole cost and expense. The final price and scope of services of any contract or purchase order resulting from this RFP may be negotiated with responsible proposers.

11. The proposer may be required to give presentations to the extent necessary to satisfy the City's requirements or needs. In some cases, proposers may have to give presentations or further explanation to any RFP selection committee established by the City.

12. The proposer represents and warrants that the proposal is not made in connection with any other proposer and is in all respects fair and without collusion or fraud. The proposer further represents and warrants that it did not participate in any part of the RFP development process, had no knowledge of the specific contents of the RFP prior to its issuance, and that no agent, representative or employee of the City participated directly in the proposer's proposal preparation.

13. All responses to the RFP must conform to instruction. Failure to include any required signatures, provide the required number of copies, to meet deadlines, answer all questions, follow the requested format, or failure to comply with any other requirements of this RFP may be considered appropriate cause for rejection of the response.

14. The proposer must accept the City's standard agreement language. See Attachment B.

15. Any contract or purchase order resulting from this RFP process will represent the entire agreement between the proposer and the City and will supersede all prior negotiations, representations or agreements, alleged or made, between the parties. The City shall assume no liability for payment of services under the terms of the contract or purchase order until the successful proposer is notified that the contract or purchase order has been accepted and approved by the City. Any contract resulting from this RFP may be amended only by means of a written instrument signed by the proposer and signed by the Mayor.

I. Proposal Requirements & Required Format

One original (clearly identified as such) and **(5)** paper copies of the proposal, as well as a copy of the original proposal in pdf format on a CD or flash drive, must be received at the following address no later than **11:30 AM on April 22, 2026. Proposals received after that time shall not be considered.**

Mr. Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Room 103
Waterbury, CT 06702

Proposals submitted must be bound, paginated, indexed and numbered consecutively. Proposers shall complete **Attachment C** addressed to Mr. McCaffery, which, in part, includes a statement by the proposer accepting all terms and conditions and requirements contained in the RFP, and which shall be signed by a duly authorized official of the organization submitting the proposal. Proposers shall also, as indicated in Attachment C, identify the name of a contact person, along with their telephone number, email address, if applicable, and address, who can be contacted for the purpose of clarifying the information contained in their response to this RFP. In addition to any other information required in Attachment C, proposers shall provide their firm's authorization and a request to any persons, firm, or corporation to furnish any information requested by the City of Waterbury in verification of the recitals included in its response to this RFP.

Proposals must set forth accurate and complete information for each of the items listed below. At the City's discretion, failure to do so could result in disqualification.

1. Proposer Information: Please provide the following information:

   a. Firm Name
   b. Permanent main office address
   c. Date firm organized.
   d. Legal Form of ownership. If a corporation, indicate where incorporated.
   e. How many years have you been engaged in services you provide under your present name?
   f. Names, titles, reporting relationships, and background and experience of the principal members of your organization, including officers.
   g. Since many of the cases come from the Police and Fire Departments can you discuss whether you have worked on similar cases (in the line of duty) with other clients?
   h. Do you outsource any of the medical reviews?

2. Experience, Expertise and Capabilities

   a. Philosophy Statement and Business Focus. A statement of the proposer's philosophy and approach in undertaking the services of the nature outlined in the RFP, as well as a description of its primary business focus.
   b. Summary of Relevant Experience. A listing of all projects that the proposer has completed within the last three (3) years must be provided, as well as all projects of a similar nature to those included in the Scope of Services in this RFP. The following information shall be provided for each organization listed under this subsection:
      i. Organization name and the name, title, address and telephone number of a responsible contact person.
      ii. Nature of services provided and dates services started and actually completed. Please indicate, for each assignment, if it was completed within the original contract timeframe and budget. If not, please explain.
      iii. For each project done for a municipality or other government agency, please indicate the gross cost of the agreement.

   Additionally, please list any contracts or purchase orders in the last three (3) years between the proposer and any agency of the City of Waterbury.

   c. Personnel Listing. A complete listing of the staff identified in the work plan by job classification, along with their resumes. Each resume shall include the individual's qualifications and experience in the subject area.
   d. Conflict of Interest. Disclose any current (within the last 3 years) business, financial, personal or other types of relationships which may pose a conflict of interest.

3. Statement of Qualifications and Work Plan

   a. Qualifications. Please describe your firm's qualifications, experience and capabilities as they pertain to each of the areas of qualifications listed, as well as those of the personnel to be assigned to this project.
   b. Work Plan. Please describe the approach that would be generally followed in undertaking the Scope of Services in Section C above.
   c. Services Expected of the City. Identify the nature and scope of the services that would be generally required of the City in undertaking these projects.

4. Cost Schedule. Proposals shall include a single price for work to be performed in accordance with this RFP, inclusive of all personnel and non-personnel expenses, as per Attachment E. This price should encompass the entire Scope of Services in this RFP. The City reserves the right to negotiate costs, scope of services, and key personnel based on provider proposals. In order for the City to evaluate the proposed cost, proposers must include for each element in the Work Plan outlined in Section I.3.b. above, the staff, hours, hourly rates and the total cost. Include details generally associated with non-personnel costs as an additional cost section.

   Since the City may desire to consider the proposer's experience, qualifications, statement of work, and other aspects of the RFP prior to the Cost Proposal, **the Cost Proposal shall be sealed in a separate envelope marked "Confidential: Cost Proposal".**

   Note: The City is exempt from the payment of excise, transportation and sales taxes imposed by the Federal Government and/or the State. Such taxes must not be included in prices.

5. Information Regarding: Failure to Complete Work, Default and Litigation.

   Please respond to the following questions:
   a. Have you ever failed to complete any work awarded to you? If so, where and why?
   b. Have you ever defaulted on a contract? If so, where and why?
   c. Is there any pending litigation which could affect your organization's ability to perform this agreement? If so, please describe.
   d. Has your firm ever had a contract terminated for cause within the past five years? If yes, provide details.
   e. Has your firm been named in a lawsuit related to errors and omissions within the past five years? If yes, provide details.
   f. During the past seven years, has your firm ever filed for protection under the Federal bankruptcy laws? If yes, provide details.
   g. Are there any other factors or information that could affect your firm's ability to provide the services being sought about which the City should be aware?

6. Exceptions and Alternatives. Proposers wishing to take any exceptions to any requirement in the RFP shall state and explain such exceptions. The City

may accept proposals which take exception to any requirements in this RFP, or which offer any alternative to a requirement herein, as well as consider such exceptions and alternatives in evaluating responses. Any exception or alternative must be clearly delineated and cannot materially affect the substance of this Request for Proposals.

7. Additional Data. Any additional information which the proposer wishes to bring to the attention of the City that is relevant to this RFP.

J. Evaluation of Proposals; Selection Process

1. Evaluation Criteria

The following criteria are expected to be among those utilized in the selection process. They are presented as a guide for the proposer in understanding the City's requirements and expectations for this project and are not necessarily all inclusive or presented in order of importance.

a. Proposed statement of work. Emphasis will be on grasp of the issues involved, soundness of approach and the quality of the overall proposal.

b. Proposed cost schedule.

c. Experience, expertise, and capabilities of the proposer. Background, qualifications, and previous experience of personnel to be assigned to the project and their demonstrated competence, experience and expertise in the type of work to be performed. The type of experience, expertise, capabilities, and qualifications desired are outlined in Section B. - Qualifications of this RFP. The City may contact one or more of the organization references listed in Section I.2.b. of this RFP as part of assessing the experience, expertise and capabilities of the proposers or those selected as the finalist(s).

d. Time, Project and Cost Schedule. Emphasis will be on the proposer's record with completing tasks and producing the necessary products within required time frames and within budget.

2. Selection Process

The City of Waterbury may elect to have the proposals evaluated by a committee as part of making a selection. If deemed necessary, the City reserves the right to arrange for interviews/oral presentations as part of the selection process, which invitations for interviews may involve a short-listing of the proposals received.

K. Rights Reserved To The City

The City reserves the right to award in part, to reject any and all proposals in whole or in part for misrepresentation or if the proposer is in default of any prior City contract, or if the proposal limits or modifies any of the terms and conditions and/or specifications of the RFP.

The City also reserves the right to waive technical defects, irregularities and omissions if, in its judgment, the best interest of the City will be served.

L. Federal, State and Local Employment Requirements

Contractors, if applicable, shall be obligated to fully comply with the attached Hiring of Waterbury Residents on Certain Publicly-Funded Construction Projects, i.e. City of Waterbury Ordinances Chapter 34 ("Good Jobs Ordinance"), Federal Davis- Bacon Act, Federal American Recovery and Reinvestment Act of 2009, and the Housing and Urban Development Section 3 Clause, all as further specified in the attached City of Waterbury Contract form. Also attached hereto, is a full copy of the aforesaid City of Waterbury Ordinance, commonly referred to as the "Good Jobs Ordinance".

M. State Set-Aside Requirements NOT APPLICABLE

i. The contractor who is selected to perform this municipal public works project, funded in whole or part by the State, must comply with CONN. GEN. STAT. §§ 4a-60, 4a-60a, 4a-60g, and 46a-68b through 46a-68f, inclusive, as amended by Public Act 23-204 and Public Act 25-168. An Affirmative Action Plan must be filed with and approved by the Commission on Human Rights and Opportunities prior to the commencement of construction.

ii. State law requires a minimum of twenty-five (25%) percent of the state-funded portion of the contract be set aside for award to subcontractors holding current certification from the Connecticut Department of Administrative Services ("DAS") under the provisions of CONN. GEN. STAT. § 4a-60g. (25% of the total state-funded value with DAS-certified Small Businesses and 6.25% of the total state-funded value with DAS-certified Minority-, Women-, and/or Disabled-owned Businesses.) The contractor must demonstrate good faith effort to meet the 25% set-aside goals.

iii. For municipal public works contracts, the contractor must file a written or electronic non-discrimination certification with the Commission on Human Rights and Opportunities. Forms can be found at https://portal.ct.gov/chro/contract-compliance/contract-compliance/contract-compliance-forms-and-reports

N. State DAS Requirements for Construction Projects NOT APPLICABLE

If applicable, Proposers shall submit with their Proposals their DAS Contractor Prequalification Certificate along with a current Updated Bid/Proposal Statement. In addition, any named Subcontractor whose subcontract value is equal to or greater than $500,000 shall hold a current DAS Contractor Prequalification Certificate in the closest applicable Classification of the work that the Subcontractor will complete in the contract. The proposer must submit with their proposal, all applicable Subcontractor DAS Prequalification certificates. Any Proposal submitted without a copy of the DAS Prequalification Certificate and an Updated Bid/Proposal Statement for the proposal and DAS Prequalification Certificates for Subcontractors whose subcontract value is equal to or greater than $500,000 shall be invalid.

The Successful Proposer and each of its Subcontractors having subcontracts in value equal to or greater than $500,000 shall maintain and keep current their respective DAS

Contractor Prequalification Certificates at all times during the term of the Contract and any warranty period set forth in the Contract Documents.

O. Bid Bond NOT APPLICABLE

Each Proposal with a total cost greater than $50,000.00 submitted shall be accompanied by a Proposal Security (a Certified Check or Bid Bond) in the amount of **ten (10) percent** of the Total Proposal Price.

P. Performance/Payment Bonds NOT APPLICABLE

The Proposer to whom a contract is offered, must furnish to the City, if that contract has a total cost greater than $50,000.00, a 100 percent Performance Bond with a surety, and in a form, acceptable to the City. In the City's sole discretion, it may also require a 100 percent Payment Bond and/or other additional security with a surety, and in a form, acceptable to the City.

PREPARED FOR THE CITY OF WATERBURY

DAVIES LIFE & HEALTH
PROPOSAL TO RFP #8731
DISABILITY PENSION/DISABLED DEPENDENTS CASE REVIEW

MR. KEVIN MCCAFFERY
DIRECTOR OF PURCHASING
CITY OF WATERBURY
235 GRAND STREET, ROOM 103
WATERBURY, CT 06702

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Davies

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Executive Summary

Davies Life & Health, Inc. ("DLH") is pleased to submit this proposal to the City of Waterbury, Pension & Benefits Department / Department of Finance, in response to RFP No. 8731 – Disability Pension and Disabled Dependents Case Review. DLH brings nearly three decades of specialized experience providing independent, objective disability pension review and medical evaluation services to municipal and public-sector clients, including a long-standing relationship with the City of Waterbury dating back to 2008.

Qualifications and Experience (Section B)

DLH specializes exclusively in disability and long-term care risk management, claims administration, and pension disability consulting. Our multidisciplinary team includes registered nurses, certified case managers, licensed psychologists, board-certified neuropsychologists, vocational specialists, and senior clinical consultants with extensive experience evaluating complex medical and psychiatric conditions. DLH has significant experience supporting municipal retirement boards, including cases involving Police and Fire personnel, periodic disability audits, appeal support, and statutory eligibility determinations. Our long-term engagement with the City of Waterbury has allowed us to develop a deep understanding of the City's Pension Ordinance, Board procedures, and expectations.

Understanding of the Scope of Services (Section C)

DLH understands that disability pension determinations and disabled dependent eligibility reviews carry long-term financial, legal, and human implications for the City and its beneficiaries. The City requires objective, clinically rigorous, and clearly documented evaluations that enable non-medical decision-makers to render sound and defensible determinations. DLH's approach emphasizes thorough record review, appropriate use of independent medical and specialty evaluations, and clear communication of findings and recommendations.

Contract Term and Continuity (Section D)

DLH is well positioned to support the City throughout the anticipated multi-year agreement period. As the incumbent provider with long-standing institutional knowledge, DLH offers continuity of service, consistency of approach, and minimal transition risk. Our familiarity with the City's processes allows us to deliver efficient, high-quality services without disruption.

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Risk Management, Compliance, and Conditions (Sections E and H)

DLH maintains all required insurance coverage (as stated in Section E and Attachment D) and adheres to strict confidentiality, compliance, and data security standards. Our processes are designed to support defensible decisions and withstand administrative or judicial scrutiny if challenged. DLH has no conflicts of interest that would impair its ability to provide objective recommendations and affirmatively agrees to comply with all terms, conditions, and requirements set forth in this RFP, including those contained in Attachments A, B, C, and D.

Closing Statement

DLH values its long-standing partnership with the City of Waterbury and is committed to continuing to support the Pension & Benefits Department and Retirement Board with fair, consistent, and well-supported disability determinations. We believe our experience, specialized expertise, and proven approach uniquely position DLH to meet the City's needs and to continue contributing to a sound and transparent disability pension review process.

Proposal Requirements

1. Proposer Information

a. **Firm name:**
Davies Life & Health, Inc.

b. **Permanent main office address:**
1500 Main Street, Suite 1400
Springfield, Massachusetts 01115

c. **Date firm organized:**
In September 2020, Davies Group acquired TriPlus Services, Inc. ("TriPlus'), a leading LTC third-party administrator. Shortly thereafter, Davies Group also acquired Disability Management Services ("DMS"), a leading disability insurance third-party administrator originally founded in 1995. TriPlus and DMS formally merged in July 2021 to form Davies Life & Health, Inc ("DLH"). The combined company successfully aligned around a shared commitment to diligently, accurately, and courteously administering disability and long-term care insurance products. Today,

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DLH has over 450 employees, managing over 300,000 policies, 28,000 open claims, and over 1,000 unique product forms. The company's scale, proprietary technology, specialized resources, and deep product knowledge make it the premier choice for disability and long term care risk management.

d. Legal Form of ownership. If a corporation, indicate where incorporated.
Davies Life & Health, Inc. ("DLH") is wholly owned by the Davies Group. Davies Group is majority owned by multibillion-dollar private equity investors. We have a long history under this type of business structure, with a track record of client satisfaction and financial security.

As a multi-award winning specialist professional services and technology business, the businesses within Davies Group deliver operations, consulting and technology solutions across the risk and insurance value chain, including excellence in claims management, policy holder services, actuarial, and legal/compliance. Davies Group operates in over 20 countries, with over 9000 employees and 2,000 clients.

DLH will provide the contract to the City of Waterbury.

e. How many years have you been engaged in services you provide under your present name?
As noted in the above responses, we have been operating under Davies Life & Health, Inc. for almost 5 years, since July 2021. Prior to that, we operated as DMS, which was originally founded in 1995.

f. Names, titles, reporting relationships, and background and experience of the principal members of your organization, including officers
Please refer to Exhibit 1 and Exhibit 2 for an organizational chart and background and experience of the principal members of Davies Life & Health, Inc.

g. Since many of the cases come from the Police and Fire Departments can you discuss whether you have worked on similar cases (in the line of duty) with other clients?
DLH has extensive experience administering and reviewing disability cases arising from Police and Fire line-of-duty service for public sector clients. In addition to the services we currently provide the City of Waterbury, DLH has maintained a long-

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term relationship with the Kansas Public Employees Retirement System (KPERS), where we provide comprehensive disability claims administration, including Fire and Police disability programs. This work includes evaluating medical records, coordinating independent medical examinations, assessing permanent and total disability, and supporting defensible recommendations for retirement boards and governing authorities.

In addition to KPERS, DLH has provided disability retirement reviews and consulting services for multiple municipalities, including cities in Massachusetts and Connecticut, such as New Haven, Springfield, Worcester, Marlborough, and Waterbury. Many of these engagements involve public safety employees whose claims arise from on-duty injuries, cumulative trauma, psychiatric conditions, and complex medical impairments associated with Police and Fire service. DLH's experience in these cases reflects a strong understanding of the physical demands, occupational hazards, and statutory considerations unique to public safety roles.

h. Do you outsource any of the medical reviews?

The vast majority of medical reviews are performed by DLH's internal clinical specialists. In few situations, when limitations/restrictions may need further specialized review, an independent medical examination (IME) may be required. DLH has identified a number of expert specialists to assist IME's, employing a rigorous credentialing process including review of providers' curriculum vitae, board certifications, specialization, license verification, malpractice coverage, and a work product sample. Each IME report is reviewed by DLH clinical and claim staff for quality assurance and to ensure that the provider has met all DLH standards.

2. Experience, Expertise, and Capabilities

a. Philosophy Statement and Business Focus

DLH is a third party administrator and consulting firm specializing in the evaluation and management of disability claims, with a primary focus on serving insurers, municipalities, pension boards, and other public-sector clients. Formerly known as Disability Management Services, Inc. ("DMS"), the firm was established in 1995 and is headquartered in Springfield, Massachusetts. DLH was founded to address the market need for independent, objective, and clinically sound disability claims expertise.

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DLH's philosophy is grounded in integrity, clinical rigor, and defensible decision-making. Each disability case is evaluated individually using a structured and comprehensive approach that includes a thorough review of medical and psychiatric records, an assessment of occupational duties and functional requirements, and consideration of applicable statutes, ordinances, and governing standards. Our process emphasizes fairness, consistency, and objectivity, recognizing the long-term and often permanent impact of disability pension determinations.

DLH's primary business focus includes disability claims administration, disability pension case review, medical and psychiatric record analysis, Independent Medical Examination (IME) coordination, audit support, and expert consultation services. We place particular emphasis on producing clear, well-organized, and plain-language written summaries that translate complex medical and technical information into practical guidance for Retirement Boards and other non-medical decision-makers. This approach enables boards to make informed, confident, and well-supported determinations.

b. Summary of Relevant Experience

DLH has extensive experience providing disability pension case review and consulting services for municipal and governmental clients.

Relevant engagements include:

- City of Waterbury, Connecticut – DLH (and its predecessor entities) has provided disability pension case review services to the City of Waterbury since 2008 and continues to do so through the present. Services include comprehensive review of disability pension applications, medical record and IME report analysis (medical and psychiatric), coordination of IMEs and specialty reviews, disability audit reviews, preparation of written summaries and recommendations, participation in Retirement Board discussions, and consultation in support of appeals when required. All services have been performed in accordance with City requirements and timelines. All work has been completed within required timeframes and budgets.

  Contact Information:
  Heather Boyd, CCMO

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Pension & Benefits Manager, Finance Department, Office of Pension & Benefits, City of Waterbury
Telephone: 203-597-3429 x7103
Email: hboyd@waterburyct.org

- Knights of Columbus – DLH played a key role in partnering with the Knights of Columbus (KOC) to design, develop, and successfully launch a new Disability Income (DI) product in 2011. Since the product's introduction, DLH has provided end-to-end policy administration and claims management services supporting the DI offering. Building on this trusted relationship, DLH subsequently assumed responsibility for policy and claims administration for KOC's Life Waiver and Long-Term Care (LTC) business lines, together supporting over 75,000 in-force policies and over 8,500 claims across all KOC disability products.

  Contact Information:
  Ronald D. Franzluebbers, FSA, MAAA
  Senior Vice President & Chief Actuary, Knights of Columbus
  One Columbus Plaza
  New Haven, CT 06510
  (203) 752-4723
  ronald.franzluebbers@kofc.org

- Kansas Public Employees Retirement System (KPERS) – DLH has provided disability claims administration services to KPERS since 2017, including disability programs covering public employees and public safety personnel. Services include intake and evaluation of disability claims, medical and vocational review, coordination of IMEs and specialty evaluations, preparation of recommendations for Board review, and ongoing administration of approved disability benefits. All services have been performed in compliance with statutory requirements and within established service standards, timeframes, and budgets.

  Contact Information:
  Mary Beth Green

Classification: Confidential

Deputy Executive Director for Modernization, Kansas Public Employees Retirement System
611 S. Kansas Avenue, Suite 100 | Topeka, KS 66603
Telephone: 785-296-6885
Email: mgreen@kspers.gov

As noted, these services have been completed within required timeframes and budgets. These engagements are structured as ongoing service contracts rather than one-time project assignments.

c. Personnel Listing

Timothy J. O'Connor
Vice President of Claim Operations and Administration

Tim O'Connor has over 30 years of disability insurance experience and currently serves as Vice President of Claim Operations and Administration for Davies Life & Health, Inc. (DLH). Tim is responsible for the day-to-day management and oversight of the claim operation at DLH with responsibilities that include providing primary support to DLH claim management in the areas of organization and staffing, training and development, performance management, budgeting, claim systems, and resource utilization. Tim also oversees DLH's Medical Department, Vocational Rehabilitation Services unit, and Quality Assurance division.

Tim started his career in the disability insurance industry in 1991 managing disability claims for Monarch Life Insurance Company. His insurance experience includes similar roles in the claim operations for Massachusetts Mutual Life Insurance Company and The Travelers. In addition to extensive consulting experience, Tim has been an active instructor for various DLH client companies, providing specialized training in disability claims management.

Tim holds a bachelor's degree in finance from Colorado University, a master's degree in business administration from American International College and is licensed in the State of New York as an Independent Insurance Adjuster.

Robert Mills
Director of Claims

Bob Mills has more than 30 years of experience in the disability insurance industry and currently serves as Director of Claims for Davies Life & Health (DLH). In this

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role, he oversees the day-to-day operations of a claims team administering Individual Disability Income claims under policies issued by Equitable Financial Life Insurance Company. He also manages a team responsible for Major Medical Expense and Student Accident reimbursement products.

In addition to his leadership responsibilities, Bob has participated in numerous consulting engagements and serves as an instructor in DLH's Claim Management Training Program. He has played a lead consulting role on municipal claims for the City of Worcester, Massachusetts, and the City of Waterbury, Connecticut.

Bob began his career in the early 1990s managing disability claims for Monarch Life Insurance Company, with a focus on Residual Disability claims. His professional background also includes similar claims operations roles at Massachusetts Mutual Life Insurance Company and Connecticut Mutual. Beyond consulting, Bob brings extensive field travel and management of complex disability claims experience to his role.

Bob holds a bachelor's degree in financial accounting from the University of New Haven and a Master of Business Administration from Western New England University.

Josephine Newton, RN, BS, CCM
Director of Medical Consulting

Jodi Newton has been a registered nurse since 1978, and in this capacity has experience as a Critical Care Nurse, Hemodialysis Specialist, Home Health Care Nurse, and Home Health Aide Educator. In 1988, Jodi joined Cooley Dickinson Hospital in Northampton, Massachusetts as a Discharge Planner. She pioneered their Case Management program in 1994.

Jodi began her career in the disability insurance industry in 1997 as a Nurse Case Manager for Monarch Life Insurance Company. Jodi joined Disability Management Services / Davies Life & Health (DLH) in 2001, as a Medical Consultant. In this role, Jodi supported the claim organization by providing medical record reviews, mortality reviews, general consultation, medical education, report writing, field visits and case management interventions. Jodi transitioned into the role of Medical Director in 2018, with day-to-day oversight of the medical unit, in addition to responsibilities for DLH external consulting medical professionals. In this capacity, Jodi reports directly to the VP of Claims and Administration. Jodi also assists with the credentialing process for Independent Medical Examinations and has served as an Instructor in DLH's Training Program, providing instruction to DLH's claim staff and external clients for many years.

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Jodi graduated magna cum laude from Elms College with a bachelor's degree in nursing. She is certified in critical care and hemodialysis and has been a nationally Certified Case Manager (CCM) since 2001.

Amy Shanahan
Credentialling Specialist

Amy Shanahan joined Disability Management Services (DMS)/Davies Life & Health (DLH) in 2000, entering the disability insurance industry as a Claim Support Representative. In this role Amy provided support to the claims department while gaining the knowledge and skills required for expanded roles. In 2003, Ms. Shanahan transitioned to DLH's credentialing team as an IME Coordinator, being promoted to Senior IME Coordinator in 2008. Amy has worked on thousands of referrals on behalf of DLH clients and researched and credentialed new providers for the DLH IME Network. In her current role as Credentialling Specialist, Amy continues to provide resource support for any independent specialized review needs.

Amy holds a bachelor's degree in business administration from Bay Path College.

d. Conflict of Interest

DLH has no known conflicts of interest related to this engagement.

3. Statement of Qualifications and Work Plan

a. Qualifications

DLH possesses extensive qualifications and long-standing experience in disability pension case review, medical and psychiatric evaluation, and independent medical examination (IME) oversight for municipal and public-sector clients. Since 1995, we've specialized in providing independent, objective disability expertise to pension boards, insurers, and government entities.

DLH's capabilities are supported by a multidisciplinary team that includes registered nurses, certified case managers, licensed psychologists, board-certified neuropsychologists, vocational specialists, and senior clinical consultants. These professionals bring decades of combined experience in disability evaluation, forensic medical review, functional capacity assessment, and interpretation of complex IME and peer review reports. This depth of expertise allows DLH to address

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a wide range of medical and psychiatric conditions, including those commonly associated with public safety and physically demanding occupations.

DLH regularly assists municipal retirement boards by synthesizing complex medical and occupational information into clear, well-documented, and defensible recommendations. Our experience includes review of initial disability pension applications, periodic disability audits, re-certification reviews, and support of determinations that may be subject to administrative or judicial appeal. All evaluations are performed in accordance with applicable pension ordinances, collective bargaining considerations, and relevant state and federal requirements.

In addition, DLH is well qualified to provide medical review and audit services for disabled dependents aged twenty-six (26) and older, including comprehensive medical record review and eligibility analysis consistent with Connecticut law and plan requirements. These services are conducted with the same level of rigor, documentation, and objectivity applied to disability pension evaluations, ensuring accurate and supportable eligibility determinations.

b. Work Plan

DLH follows a structured, case-driven work plan designed to provide the City's Pension & Benefits Department and Retirement Board with timely, objective, and defensible recommendations. Our approach is collaborative, scalable, and tailored to the requirements outlined in Section C of this RFP.

1. Disability Pension Application Reviews
    - Conduct a comprehensive review of each disability pension application, including medical and psychiatric records, job descriptions, and other relevant documentation.
    - Identify any missing or additional information required to support a complete evaluation and coordinate with the City as needed.
    - Recommend and coordinate Independent Medical Examinations (IMEs), Functional Capacity Evaluations (FCEs), or specialty reviews when the existing record is insufficient to render a determination.
    - Analyze and interpret medical findings in the context of the applicant's essential job duties and functional requirements.

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- Prepare a clear, concise written summary and recommendation for the Retirement Board, written in plain language suitable for non-medical decision-makers.
- Participate in Retirement Board meetings, either in person or remotely, to respond to questions and provide clarification.
- Provide support in connection with appeals or legal proceedings, if required.

2. Disability Pension Audit Reviews
   - Perform periodic reviews of approved disability pensioners when permitted under the City's Pension Ordinance.
   - Review updated medical records and other documentation to assess continued eligibility.
   - Prepare written analyses and recommendations to support Board determinations regarding ongoing disability status.

3. Disabled Dependents (Age 26 and Older) – Medical Review and Audit
   - Review medical documentation submitted by guardians, treating providers, or other authorized parties.
   - Assess functional limitations, prognosis, and ongoing disability status consistent with Connecticut law and plan requirements.
   - Prepare written summary reports to support the City's determination regarding continued eligibility for healthcare coverage.

4. General Consultation and Advisory Support
   - Provide ongoing advisory services to the Pension & Benefits Department on disability-related matters.
   - Offer case-specific consultation, including guidance on appropriate physician specialties, medical documentation, and next steps.
   - Respond to ad hoc questions from City staff and Board members as cases arise.

c. Services Expected of the City

DLH requires cooperation from the City's Pension & Benefits Department to provide application materials, medical records, job descriptions, and appropriate authorizations. Assistance from Human Resources or department leadership may

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be required to clarify occupational duties or eligibility criteria, along with coordination of Retirement Board review schedules.

4. Cost Schedule

As requested, the Cost Proposal is sealed in a separate envelope marked "Confidential: Cost Proposal".

5. Information Regarding: Failure to Complete Work, Default, and Litigation

a. **Have you ever failed to complete any work awarded to you? If so, where and why?**
   No
b. **Have you ever defaulted on a contract? If so, where and why?**
   No
c. **Is there any pending litigation which could affect your organization's ability to perform this agreement? If so, please describe.**
   No
d. **Has your firm ever had a contract terminated for cause within the past five years? If yes, provide details.**
   No
e. **Has your firm been named in a lawsuit related to errors and omissions within the past five years? If yes, provide details.**
   No
f. **During the past seven years, has your firm ever filed for protection under the Federal bankruptcy laws? If yes, provide details**
   No
g. **Are there any other factors or information that could affect your firm's ability to provide the services being sought about which the City should be aware?**
   No

6. Exceptions and Alternatives

a. **Proposers wishing to take any exceptions to any requirement in the RFP shall state and explain such exceptions. The City may accept proposals which take exception to any requirements in this RFP, or which offer any alternative to a requirement herein, as well as consider such exceptions and alternatives in**

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evaluating responses. Any exception or alternative must be clearly delineated and cannot materially affect the substance of this Request for Proposals.
DLH takes no exceptions to the terms, conditions, specifications, or requirements of this Request for Proposals. Davies agrees to comply fully with all requirements as stated in RFP #8731.

7. Additional Data

a. **Any additional information which the proposer wishes to bring to the attention of the City that is relevant to this RFP**
Over the past 18 years DLH has developed a strong and collaborative working relationship with the City of Waterbury, during which we have jointly reviewed dozens of disability pension applications. Throughout this time, the disability evaluation process has evolved positively, reflecting improvements in the thoroughness of information gathered and reviewed, the quality and appropriateness of medical and specialty evaluations, and the clarity and usefulness of written summaries and recommendations provided to the Retirement Board.

DLH believes that this long-standing partnership has contributed to more consistent, well-documented, and defensible disability determinations, supporting the Retirement Board's ability to make sound, informed decisions. Our familiarity with the City's processes, Pension Ordinance, and Board expectations enables us to continue providing efficient, high-quality support with minimal disruption and a strong focus on accuracy, fairness, and transparency.

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Attachments

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Attachment A Documents

- Annual Statement of Financial Interest
- Debarment Certification
- City of Waterbury Disclosure of Outstanding Obligations

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FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

I. Outstanding Purchase Orders of Contracts with the City

A. Contracts

No Contracts with the City ☐

Disability Pension Case Review

(Service or Commodity Covered by Contract)

8/1/2025 - 7/31/2026

(Term of Contract)

Disability Audit and Medical Review (dependents 26 and older)

(Service or Commodity Covered by Contract)

8/1/2025 - 7/31/2026

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

B. Purchase Order(s).

No Purchase Order(s) with the City ☑

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202__)
Persons or Entities Conducting Business with the City

II. Financial Interest Disclosure

(Public Officials, Employees or Board and Commission Members with interest in Person or Entity Conducting Business with the City)

No Officials, Employees or Board and Commission Members with Financial Interest ☑

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc...)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc...)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

FILL IN AND RETURN WITH YOUR SUBMISSION

1. I certify that this Annual Statement of Financial Interests is a complete and accurate statement of those matter required to be disclosed by me pursuant to §39.061 of the Code of Ordinances.

2. I understand that if I fail to file an Annual Statement (or amendment thereto) or an inaccurate Statement I will be in violation with Chapter 39 of the Code of Ordinance and, thereby, subject to the remedies set forth in §§38.71 and 39.101 of said Code.

3. I understand that I must file with the City Clerk, within fifteen (15) days following any reportable occurrence, any amendments to the Annual Statement.

I have read and agree to the above certification.

Davies Life & Health, Inc.
(Name of Company, if applicable)

Signature of Individual (or Authorized Signatory)

4/21/26
Date

Andrew J. Cohen, President of Davies Life & Health, Inc.
Print or Type Name and Title (if applicable)

DELIVERED | By Mail ☐ Hand-Delivered ☑

FILL IN AND RETURN WITH YOUR SUBMISSION

City of Waterbury Certification
Regarding
Debarment, Suspension, Ineligibility and Exclusion

If the transaction is Federally funded, in whole or in part (including pass through grants to state and/or municipal government), this certification is required by the regulations implementing one or more Presidential Executive Orders. If this transaction is funded by the State of Connecticut, in whole or in part, this certification is required in accordance with one or more State of Connecticut general statutes.

1. By signing and submitting the attached proposal and/or this document, the prospective lower tier participant, vendor, or contractor is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant, vendor, or contractor knowingly rendered an erroneous certification, in addition to other remedies available to the Federal , State, or City government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant, vendor or contractor shall provide immediate written notice to the person to which the attached proposal and/or this document is submitted if at any time the prospective lower tier participant, vendor or contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used herein, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549 and/or State of Connecticut statutes and regulations. You may contact the person to which this proposal and/or this document is submitted for assistance in obtaining a copy of the foregoing.
5. The prospective lower tier participant, vendor or contractor agrees by submitting the attached proposal and/or this document that, should the proposed covered transaction be entered into, it shall not knowingly enter into any covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant, vendor or contractor further agrees by submitting the attached proposal and/or this document that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions", without modification, in all covered transaction and in all solicitations for covered transactions.
7. A participant in a covered transaction may rely upon the certification of a prospective participant in a covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Non-procurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required herein. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 herein, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal, State or Municipal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification

(1) The prospective recipient of monies hereby certifies, by submission of its attached proposal and/or by execution of this document, that neither it nor its principles are presently debarred, suspended, proposed for debarment, declared ineligible, disqualified, or voluntarily excluded from bidding or participation in the proposed transaction by any Federal, State, or Municipal department or agency or by the statutes, regulations or ordinances of the foregoing departments and agencies.

(2) Where the prospective recipient of monies is unable to certify to any of the statements in this certification, such prospective participant shall attach a written explanation hereto.

Full Legal Name and address of Recipient, Vendor, or Contractor: Davies Life & Health, Inc.
1500 Main Street, Suite 1400
Springfield, MA 01115

Print Name and Title of Authorized Representative: Andrew J. Cohen, President of Davies Life & Health, Inc.

Signature of Authorized Representative:

Date: 4/21/26

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of Commonwealth of Massachusetts

SS.:Springfield

County of Hampden

Andrew J. Cohen, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** _____ of Davies Life & Health, Inc. (Contractor's Name), the Contractor that has submitted the attached agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1	NONE				
2					
3					
4					

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1	Davies Life & Health, Inc.		NONE	Disability Pension Review	
2				Disability Audit and Medical	
3				Review (dependents 26 and	
4				older)	

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized) :

	Organization Name	Address	Type of Ownership
1			
2			
3			
4			

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	DOB	Stock %
1	Davies U.S., LLC			100%
2				
3				
4				

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1	NONE				
2					
3					
4					

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

	TRADE NAME	PLACE OF INCORPORATION/REGISTRY	PRINCIPAL PLACE OF BUSINESS
1	Davies Life & Health Administration,	California	1500 Main Street, Suite 1400
2	Inc.		PO Box 15189
3	Disability Management Services,	MI* & TX*	Springfield, MA 01115-5189
4	Inc.	* Name change pending to Davies Life & Health, Inc.	

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's agreement with the City of Waterbury.

For Partnership/Sole Proprietor

In presence of:

Witness

Name of Partnership/Business

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

By: _____
Name of General Partner/ Sole Proprietor

_____
Address of Business

State of _____)

) SS

County of _____)

_____ being duly sworn,

Deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 202_.

_____
(Notary Public)

My Commission Expires: _____

For Corporation

Witness

Andrew J. Cohen
Name of Corporate Signatory
1500 Main St. Suite 1400 PO Box 15189
Springfield, MA 01115
Address of Business

Affix Corporate Seal

By: _____
Name of Authorized Corporate Officer

Its: President
Title

FILL IN AND RETURN WITH YOUR SUBMISSION

CITY OF WATERBURY
DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

State of Commonwealth of Massachusetts)

) SS

County of Hampden)

Andrew J. Cohen being duly sworn,

deposes and says that he/she is President of Davies Life & Health, Inc. and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 21st day of April 2026.

(Notary Public)

My Commission Expires: Oct 18, 2030

SUSAN L WATSON
Notary Public, Commonwealth of Massachusetts
My Commission Expires October 18, 2030

Attachment C Documents

- Addendum/Certification/Notice of Acceptance and Non-Collusion Statement

Classification: Confidential

FILL IN AND RETURN WITH YOUR SUBMISSION

ATTACHMENT C

KEVIN MC CAFFERY
DIRECTOR OF PURCHASING
235 GRAND STREET, ROOM 103
WATERBURY, CT 06702

The undersigned declares that the only persons or parties interested in this Proposal as principals are as stated; that the Proposal is made without any collusion with other persons, firms, or corporations; that Proposer has carefully examined the entire Request for Proposal; that Proposer has informed itself fully in regard to all conditions pertaining to the Work and the place where it is to be performed; and that with this representation, the undersigned makes this Proposal. These prices shall cover all expenses incurred in performing the Work required under the Contract Documents, of which this Proposal and Form are a part.

The undersigned agrees and covenants that the Contract Time shall commence on delivery of the City of Waterbury's written notice to proceed, which shall occur after contract execution by both parties.

The undersigned acknowledges receipt of addenda numbered: (insert date)

1 _____ 4 _____

2 _____ 5 _____

3 _____ 6 _____

All Work for this Project shall be performed at the Proposal Prices as described in the Proposal Documents.

The undersigned hereby certifies under the penalties of perjury that this Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the work "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

06-1427246
Social Security Number
or Federal Identification Number

David Lee Hutts, Inc.
Signature of Individual or Corporate Name

Corporate Officer
(if applicable)

City notice of acceptance should be mailed, telegraphed or delivered to the undersigned Proposer at the following address:

Name Cailyn Canty
By: Actuary & Director, Business Development & Strategy
(Title)
Business Address: 1500 Main St. Suite 1400 PO Box 15189 Springfield, MA 01115
(City, State, Zip Code)

Phone: 508-340-7662
Email: cailyn.canty@us.davies-group.com
Date: 4/21/2026

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

Attachment E Documents

As requested in the RFP, the cost schedule in Attachment E has been submitted in a separate envelope and labeled "Confidential: Price Proposal"

Classification: Confidential

REQUEST FOR PROPOSAL - #8731
by
THE CITY OF WATERBURY
Pension & Benefits Department/Department of Finance
for
Disability Pension/Disabled Dependents - Case Review

ATTACHMENT E - COST PROPOSAL
(Must be submitted as part of the Proposal in a separate sealed envelope marked "Confidential: Price Proposal.")

Date: _____

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street, Room 103
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Davies Life & Health, Inc.
(Print or Type Company/Corporate Name)

1500 Main Street, Suite 1400
(Print or Type Business Address)
PO BOX 15189

Springfield, MA 01115

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on Attachment C, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

Disability Application (Medical & Psychiatric) - Analysis of IME's, medical history, summarize findings.

$115 Rate Per Hour

Disability Pension Audit - Analysis of updated findings, render decision.

$115 Rate Per Hour

General Consultation; IME referrals, Questions from the Board, etc.

$125 Rate per Hour

Participation in legal action brought against the Retirement Board
Fee based upon an hourly rate, refer to Item 5, Scope of Services

$200 Rate per Hour

Disability Audit and Medical Review (Dependents 26 and Older) – Medical review and audit services of disabled dependents for continued eligibility
$115 Rate per Hour

Disclose/itemize any other fees or charges that might apply.
IME Set Up Services $85 Rate per Hour
Expert Record Review/PHD $200-230 Rate per Hour

06-1427246
Social Security Number
or Federal Identification Number

Davies Life & Health, Inc.
Company Name

Davies Life & Health, Inc.
Signature of Individual or
Corporate Name

Corporate Officer
(if applicable)

By: Andrew J. Cohen, Pres.
(Title)
1500 Main St. Suite 1400 PO Box 15189
(Business Address)
Springfield, MA 01115
(City, State, Zip Code)

Date: 4/21/26

Email: andy.cohen@us.davies-group.com

END OF ATTACHMENT E

Exhibits

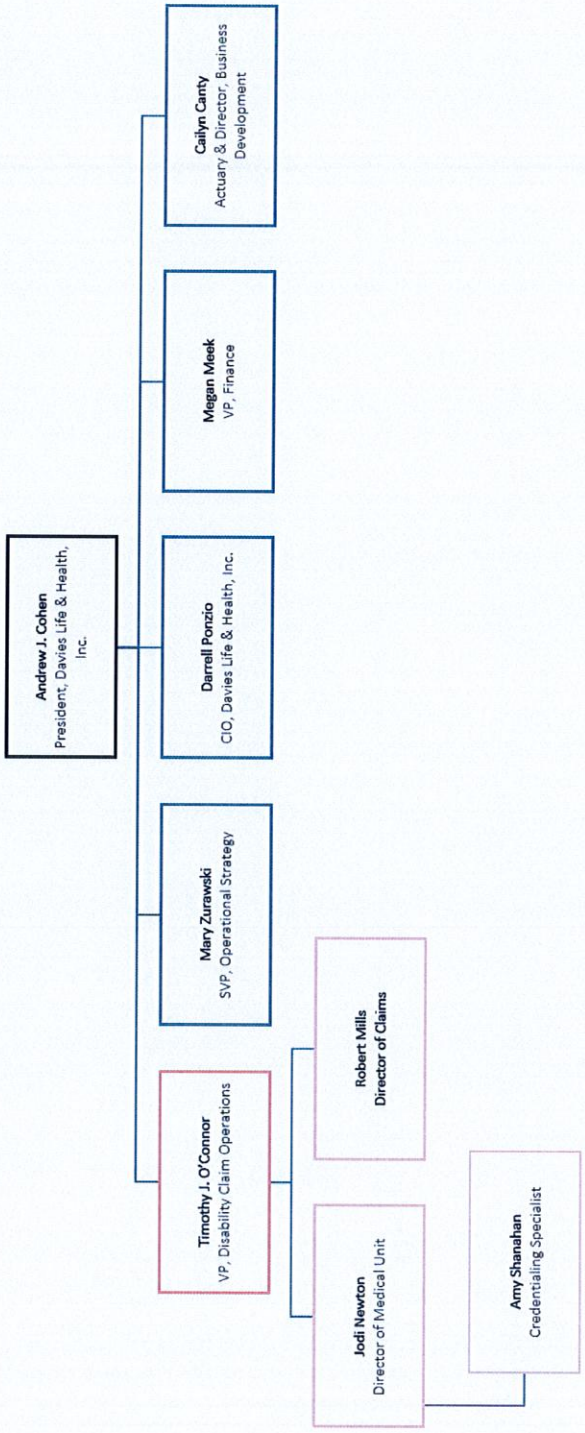
Classification: Confidential

Davies

Exhibit 1

Organizational Chart

Classification: Confidential



Classification: Confidential

Davies

Exhibit 2

Principal Member Background & Experience

Classification: Confidential

Name	Title	Background & Experience
Andrew J. Cohen	President, Davies Life & Health, Inc.	• Oversees day-to-day strategic operations related to operational leadership, financial/performance management, strategic execution of short and long term initiatives • Leads and mentors senior leadership team • Acts as an executive sponsor for key clients • Joined Davies Life and Health in 1997 as General Counsel and Secretary • Prior experience includes litigation management at Doresy & Whitney (MN) and Shipman & Goodwin (CT)
Timothy J. O'Connor	VP, Disability Claim Operations	• Responsible for management and oversight of Davies Life and Health claim operation • Oversees Medical, Financial, Vocational Rehabilitation, Appeals and Audit units • Joined Davies Life and Health in 1995, 30+ years in the DI industry • Experience in similar disability management roles at The Travelers (CT), Mass Mutual (MA) and Monarch Life (MA)
Mary Zurawski	SVP, Operational Strategy	• Overseeing Life & Health's interaction with Davies North America Shared Services units • Oversee DLH Account Management team • Serves as Chief of Staff of the senior leadership team and coordinate multi-departmental and transformational initiatives • Joined Davies Life and Health in 2002
Darrell Ponzio	CIO, Davies Life & Health	• Oversees DLH's IT organization, including all aspects of the maintenance and enhancement of system • Oversees all data conversion projects and key client IT onboarding initiatives • Over 25 years working in various executive roles within the insurance industry prior to joining DLH in 2022
Megan Meek	VP, Finance	• Leads and oversees DLH Corporate Finance unit • Joined DLH in 2025 • Prior experience as Director of Financial Planning and Analysis for CNO Financial • Managing Director, Global Banking and Markets Finance Executive at Bank of America
Cailyn Canty, FSA, MAAA, CERA	Actuary & Director, Business Development & Strategy	• Leads and oversees DLH strategic growth initiatives • Joined DLH in January 2026 • Over 9 years of experience in the actuarial and insurance industry, with specialization in LTC insurance, strategic initiatives, and analytics

Classification: Confidential

		• Previous experience includes senior actuarial roles at MassMutual and John Hancock
Jodi Newton	Director of Medical Unit	• Joined DMS/DLH in 2001 and currently serves as Director of Medical Consulting, overseeing the medical unit, supporting credentialing of IMEs, providing clinical consultation, and instructing claim staff and external clients. • Brings extensive clinical and disability industry experience, including prior roles as a Nurse Case Manager in the disability insurance industry and earlier work in critical care, hemodialysis, home health, and hospital case management, including development of a hospital case management program.
Amy Shanahan	Credentialing Specialist	• DMS/DLH in 2000 and currently serves as a Credentialing Specialist, supporting the IME network through provider research, credentialing, and coordination of independent and specialty medical reviews. • Extensive experience within disability claims operations, including roles as Claim Support Representative and IME Coordinator, with direct involvement in thousands of IME and specialty review referrals for DLH clients.
Robert Mills	Director of Claims	• Joined DMS/DLH in November 1996 • Over 35 years experience managing disability income and major medical cases. • Since 2018, have assisted the City of Waterbury managing their Disability & Pension Applications; and more recently involved in their Disabled Dependents over Age 26 project.

Classification: Confidential

REQUEST FOR PROPOSAL - #8731
by
THE CITY OF WATERBURY
Pension & Benefits Department/Department of Finance
for
Disability Pension/Disabled Dependents - Case Review

ATTACHMENT E - COST PROPOSAL
(Must be submitted as part of the Proposal in a separate sealed envelope marked "Confidential: Price Proposal.")

Date: 4/21/26

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street, Room 103
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Davies Life & Health, Inc.
(Print or Type Company/Corporate Name)

1500 Main Street, Suite 1400
(Print or Type Business Address)
PO BOX 15189

Springfield, MA 01115

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on Attachment C, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

Disability Application (Medical & Psychiatric) - Analysis of IME's, medical history, summarize findings.

$115 Rate Per Hour

Disability Pension Audit - Analysis of updated findings, render decision.

$115 Rate Per Hour

General Consultation; IME referrals, Questions from the Board, etc.

$125 Rate per Hour

Participation in legal action brought against the Retirement Board
Fee based upon an hourly rate, refer to item 5, Scope of Services

$200 Rate per Hour

Disability Audit and Medical Review (Dependents 26 and Older) – Medical review and audit services of disabled dependents for continued eligibility
$115 Rate per Hour

Disclose/itemize any other fees or charges that might apply.
IME Set Up Services $85 Rate per Hour
Expert Record Review/PHD $200-230 Rate per Hour

06-1427246
Social Security Number
or Federal Identification Number

Davies Life & Health, Inc.
Company Name

Davies Life & Health, Inc.
Signature of Individual or
Corporate Name

Corporate Officer
(if applicable)

By: Andrew J. Cohen, Pres.
(Title)

1500 Main St. Suite 1400 PO Box 15189
(Business Address)

Springfield, MA 01115
(City, State, Zip Code)

Date: 4/21/26

Email: andy.cohen@us.davies-group.com

END OF ATTACHMENT E

185 South main St 5th Floor
Waterbury, CT 06706
Hours Mon. - Friday 8am - 4pm



Engineering (203) 574-6851
Traffic (203) 574-6820
Fax (203) 574-8277

ENGINEERING DEPARTMENT
WWW.WATERBURYCT.ORG
WATERBURY

Memorandum

To: Board of Aldermen

From: Thomas F. Crowe Jr. P.E., Civil Engineer II, Department of Engineering

Date: June 10, 2026

Re: **Board of Aldermen Approval Request / Executive Summary** - Construction Contract for Bucks Hill Park Basketball Courts between the City of Waterbury and Hinding Tennis. (P099)

The Engineering Department respectfully requests your approval of the above-referenced contract in the amount of $316,880.00 for Bucks Hill Park Basketball Courts between the City of Waterbury and Hinding Tennis.

This contract was initiated under the Request for Proposal process (RFP #8677). There were two qualified responders to the City's RFP for this project. Following an initial evaluation of the proposals submitted by the responders the Selection Committee chose to interview both prospects. The interviews indicated that both firms were qualified to complete the project. Following the interviews, these contractors were asked to submit their final and best offer. Upon receipt of the final offers the Committee elected to recommended that a contract be awarded to Hinding Tennis, LLC. based on their revised proposal which was considerably lower than that of Classic Turf Company, LLC.

Although Hinding Tennis has not previously worked for Waterbury all five references that were checked gave them excellent recommendations.

The Bucks Hill Park Basketball Courts project consists of reclaiming, grading and compacting the existing bituminous surface of the basketball courts, removing the existing bituminous concrete curbing and the existing posts and backboards. New posts, backboards and hoops will be installed with new concrete foundations. Forms will be placed and secured, post tensioning cables will be installed, and concrete will be placed, finished and cured. After the forms have been stripped and the concrete properly cured the post tensioning cables will be stressed as

specified. The court surface will then be painted with the required coverings and all disturbed areas will be restored to a suitable condition. All work will be performed as detailed and described in the Proposal Documents. The work will be supervised by the Department of Engineering with the assistance of the Bureau of Parks.

The contract provides for a one-year Contractor's Warranty on workmanship, materials and installation. The Contract Term will require Substantial Completion within 180 calendar days of the Notice to Proceed with Final Completion within 60 calendar days thereafter. The project is being funded with a State LoCIP and Distressed Municipalities grants and is subject to State Prevailing Wage Rates.

Accordingly, attached for your review and consideration are copies of the proposed contract; the Successful Contractor's Proposal Form, Disclosure and Certification of Obligations Affidavit Regarding Outstanding Obligations Form, and the Tax Clearance issued by the Office of Tax Collections.

Please note further that one "record copy" of the Construction Documents, including the Contract and Plans, plus all attachments in our possession to date, has been placed on file with the City Clerk's Office.

Lastly, please be advised that the Engineering Department will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Thank you.

TFC/tfc

Attachments

Construction Contract
for
RFP 8206
Bucks Hill Park Basketball Court Replacements
between
City of Waterbury
and
Hinding Tennis, LLC

THIS CONTRACT, effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and **HINDING TENNIS, LLC**, located at 57 East Industrial Road, Branford, Connecticut 06405, a duly registered Connecticut limited liability company (the "Contractor").

WHEREAS the Contractor submitted a bid to the City in response to **Request for Proposal ("RFP") No. 8206** for the Bucks Hill Basketball Court Replacements (the "Project"); and

WHEREAS the City accepted the Contractor's bid for **RFP No. 8206**; and

WHEREAS the City desires to obtain the Contractor's services for the Project pursuant to the terms set forth in this Contract.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Contractor shall furnish all the labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project as specified in this agreement (also referred to herein as the "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, supplies, transportation, and incidentals shall comply with **(i)** all applicable local, state and federal laws, statutes, ordinances, rules and regulations, including without limitation all notice requirements thereunder, and **(ii)** generally accepted professional standards.

1.1. The Project consists of the removal and installation of new basketball courts at Bucks Hill Park in accordance with Project's plans and specifications, all of which is more particularly detailed and described in the Bid Documents in **Attachment A**. **Attachment B**, if any, along with **Attachment A**, are hereby made material provisions of this Contract. **Attachment A** shall consist of the following, which are attached hereto, are acknowledged by the Contractor as having been received, or otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 City's **RFP No. 8206** (incorporated by reference**)**;
1.1.2 Addenda 1 to **RFP No. 8206** (attached hereto);
1.1.3 Contractor's Price Proposal, dated April 8, 2026, consisting of 3 pages (attached hereto);
1.1.4 Contractor's Response with associated attachments to **RFP No. 8206**, consisting of 30 pages (incorporated by reference);
1.1.5 **RFP No. 8206**'s Scope of Services" (also referred to as "Technical Specifications"), supplied with **RFP No. 8206**;
1.1.6 "Site Map" as provided in **RFP No. 8206**;
1.1.7 State of Connecticut Prevailing Wage Schedule, dated March 16, 2026, and related information, consisting of 10 pages (attached hereto and as otherwise incorporated by reference);
1.1.8 Contractor's Certificate of Insurance (attached hereto, or otherwise incorporated by reference**);**
1.1.9 Contractor's Performance Bond (attached hereto, or otherwise incorporated by reference);
1.1.10 Contractor's Payment Bond (attached hereto, or otherwise incorporated by reference);
1.1.11 All amendments and change orders issued by the City after execution of Contract (incorporated by reference);
1.1.12 All applicable Federal, State and local statutes, regulations charter and ordinances; and
1.1.13 All applicable permits and licenses (incorporated by reference).

1.2. The entirety of **Attachment A** plus this executed instrument (including **Attachment B**, if any) are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. If any provision in the Contract Documents conflicts with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local laws, regulations, charter and ordinances;
1.2.2 Contract Amendment(s) and Change Orders;
1.2.3 This Contract;
1.2.4 Addenda, if any, to **RFP No. 8206**;
1.2.5 **RFP No. 8206** including the Scope of Services/Technical Specifications;
1.2.6 Contractor's Price Proposal;
1.2.7 Contractor's Response; and
1.2.8 Drawings.

2. Representations Regarding Qualification and Accreditation. The Contractor represents that its employees are licensed to perform the scope of work set forth in this Contract. The Contractor further represents that its employees have the requisite skill,

expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon Contractor's representations.

2.1. Representations regarding Personnel. The Contractor represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved in writing. As set forth above, all the services required hereunder shall be performed by the Contractor or under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations regarding Qualifications. The Consultant hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Consultant and/or its employees be licensed, certified, registered, or otherwise qualified, the Consultant and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Consultant shall provide the City a copy of the Consultant's licenses, certifications, registrations, etc.

3. Responsibilities of the Contractor. The Contractor agrees to properly implement the services required in the manner herein provided. The Contractor shall, in addition to any other responsibilities set forth in this Contract and the Schedules and Attachments hereto, perform the following coincident with the performance of this Contract:

3.1. Due Diligence Obligation. The Contractor acknowledges its responsibilities to examine and to be thoroughly familiar with the City's bid document, including, but not limited to the plans, specifications, drawings and any addenda thereto. The Contractor hereby warrants and represents that prior to the submission of its proposal during the bid process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services and functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services and functions are included in this Contract and thereby warrants that:

3.1.1 it conducted or had opportunity to conduct all due diligence prior to the submission of its bid and, accordingly, any additional costs, services or products resulting from the failure of the Contractor to complete Due Diligence prior to submission of its bid proposal shall be borne by the Contractor. Furthermore, the Contractor had the opportunity during the bid process to ask questions it saw fit and to review the responses from the City;

3.1.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.1.3 it is solely responsible for resolving any issues resulting from its failure to conduct due diligence and it shall assume all resulting costs it incurs during the Project;

3.1.4 it was responsible for specifying any changes and disclosing any associated new costs prior to submitting its bid. In the event the Contractor failed to disclose any such new cost prior to the submittal of its bid, the Contractor hereby covenants that it shall remain solely responsible for, and shall absorb, those non-disclosed costs;

3.1.5 it has familiarized itself with the nature and extent of the Contract Documents, Project, locality, and with all local conditions and Federal, State and local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Project;

3.1.6 it has given the City written notice of any conflict, error or discrepancy that the Contractor discovered in the City's bid documents and other documents for **RFP No. 8206** (collectively, the "Bid Documents");

3.1.7. it agrees that the Bid Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Project;

3.1.8. it has carefully studied all reports of investigations and tests of subsurface and latent physical conditions at the site or otherwise affecting cost, progress or performance of the Scope of Services which were utilized in the preparation of the plans and specifications;

3.1.9 it has made or caused to be made examinations, investigations, measurements and tests and studies of any applicable reports and related data as it deems necessary for ensuring performance of the Scope of Services at the Contract Price within the Contract Time and in accordance with the other terms and conditions of the Contracts; and certifies no additional examinations, investigations, tests, reports or similar data are or will be required by Contractor for such purposes; and

3.1.10 The Contractor shall not take advantage of any obvious error or apparent discrepancy in the Contract. Notice of any error or discrepancy discovered shall be given immediately in writing to the City, who shall make such corrections and interpretations as it may deem necessary for the completion of the Project in a satisfactory and acceptable manner.

3.2. Safety. Contractor shall perform all work in a safe manner in full compliance with local, state and federal health and safety regulations. Contractor shall immediately correct any dangerous conditions caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which the City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to

any supervisory or similar personnel of Contractor, City may, but shall not be required to, correct same at Contractor's expense. City shall Contractor in writing any oral notice given within five (5) business days thereafter.

3.3. Storage. In the event the Project site has insufficient, inadequate, and/or improper storage space, it shall be the responsibility of the Contractor to secure, provide and maintain at the Contractor's sole cost and expense **(i)** adequate off-site storage space for equipment, materials, incidentals, etc., and **(ii)** all associated delivery and transportation services. In either event, the Contractor shall assume full responsibility for equipment, materials, incidentals, etc. until both title and risk of loss pass to the City pursuant to Section 8 of this Contract.

3.4. Working Hours. To the extent the Contractor is required to be on City property to render the Contractor's services hereunder, the Contractor shall coordinate its schedule so that work on and at the Project site is performed during the hours of 8:00 a.m. to 4:00 p.m. Monday through Friday and 9:00 a.m. to 6:00 p.m. on Saturday, Sunday and legal holidays unless more exactly specified elsewhere in this Contract or **Attachment A** or unless prior written permission is obtained from the City to work during other times; for example, a second shift from 3 p.m. to 11 p.m. may be possible. This provision shall not excuse the Contractor from timely performance under the Contract.

3.5. Cleaning Up. The Contractor shall always keep the Project site free from accumulation of waste materials or rubbish caused by Contractor's employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Project site "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Contractor.

3.6. Publicity. Contractor agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of the City's name in each instance.

3.7. Standard of Performance. All Contractor labor, materials, supplies, components, equipment, reports, plans, specifications, drawings, deliverables, incidentals, etc., required to be furnished or delivered under this Contract shall conform in all respects with the requirements set forth in this Contract and shall meet or exceed those standards generally recognized in the Contractor's craft and trade in the State of Connecticut. City specified manufacturer and/or brand name substitution desired by the Contractor shall be made only with the prior written consent of an authorized representative of the City's Using Agency.

3.7.1 In carrying out the Project, the Contractor must employ such methods or means as will not cause any interruption of or interference with the work of any other contractor, nor with the normal routine of the institution or agency

operating at the Project site.

3.8. Contractor's Employees. The Contractor shall always enforce strict discipline and good order among its employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned. The Contractor shall not, without the prior written approval of the City's Using Agency, substitute, terminate, replace or otherwise remove any Contractor employee expressly named, identified or required in this Contract.

3.9. Subsurface/Unknown Site Conditions. If Project site conditions are encountered which are **(i)** subsurface or otherwise concealed physical conditions or other conditions which differ materially from those indicated in the Contract Documents, or **(ii)** unknown conditions of an unusual nature which differ materially from those ordinarily found to exist and generally recognized as inherent or common in construction activities of the character provided for in this Contract, then prompt notice by the observing party shall be given to the other party to this Contract before Project site conditions may be disturbed; the Contractor shall thereafter wait for written instructions from the City before proceeding under such conditions.

3.10. Surveys. All surveys required under this Contract shall be performed by a State of Connecticut duly licensed land surveyor. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall perform all layout work, all field measurements and all construction staking required, necessary or prudent for the satisfactory prosecution of the Contractor's obligations under this Contract.

3.11. Permits and Licenses. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall secure and obtain all permits and all licenses required, or necessary, or prudent for the performance of the Contractor's obligations under this Contract., and for the City's occupancy, use, and operation of the Project.

3.12. Manufacturer's Directions. Where it is required in this Contract that materials, products, processes, equipment or the like be installed or applied in accord with manufacturer's directions, specifications or instructions, it shall be construed to mean that the said application or installation by the Contractor shall be in strict accord with printed instructions furnished by the manufacturer of the material concerned for use under conditions like those at the Project site. One (1) copy of such instructions shall be furnished to the City.

3.13. Review by the City. The Contractor shall permit the City and the City's duly authorized representatives and agents (including City Engineering) to review, at any time, all work performed under the terms of this Contract at any stage of the Project.

3.14. Records Maintenance. The Contractor shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses,

fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Contractor's demand for payment.

3.15. Activities, Work, and Services Performed in Department of Education Facilities, on School Grounds, at Student Sporting Events, and/or where City Students are Present. For all activities in school facilities and/or Department of Education facilities, the Contractor shall first be required to coordinate all on-site visits and activities with the appropriate Department/personnel in Education, or the designated person and shall obtain any necessary clearance, ID badges, etc. Contractor shall enter and exit all school facilities and Department of Educational facilities as designated as authorized by the appropriate Department/personnel in Education, or the designated person.

3.16. Criminal Background Check and DCF Registry Check. The Contractor shall comply with the requirements of C.G.S. 10-222 c (g) and shall ensure, and represents to the City, that any employee who will be on school grounds/Department of Education Property/at Department of Education events and/or where City students are present, that will or may have direct contact with a student's while providing services pursuant to this Agreement, has stated, in writing, whether such person has ever been convicted of a crime or whether criminal charges were ever pending against such person. The Contractor shall further ensure, and represents to the City, that any person who will have direct contact with a student has submitted to a records check of the Department of Children and Families Child Abuse and Neglect Registry established pursuant to Conn. Gen. Stat. §17a-101k, as well as State and National criminal history records checks conducted in accordance with Conn. Gen. Stat. §29-17a, the Federal National Child Protection Act of 1993, and the Federal Volunteers for Children Act of 1998. The Contractor shall not permit any person with a disqualifying criminal history to have contact with a student. The contractor agrees the "direct contact" shall include the contractor and its employees providing services under this contract if said services are performed on school grounds/Department of Education Property/at Department of Education events and/or where City students are present.

4. Responsibilities of the City and City Reservation of Rights. Upon the City's receipt of Contractor's written request for specific information, the City will provide the Contractor with existing documents, data and other materials the City agrees are necessary and appropriate to the services to be performed by the Contractor hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Contractor for the purpose of carrying out the services under this Contract.

4.1. The City may, in its sole discretion, designate person(s) to act as the City's Project Engineer(s) and/or Manager(s) and the City may, in its sole discretion, define such person(s) authority and responsibilities; initially, the Department of Engineering is so designated.

4.2. The City reserves the right to **(i)** perform work related or unrelated to the Project with the City's own forces adjoining, adjacent to, or in the vicinity of, the

Project site and/or **(ii)** let separate contracts related or unrelated to the Project for work and services adjoining, adjacent to, or in the vicinity of, the Project site. In such event, the Contractor shall afford all such parties reasonable opportunity for storage of materials and equipment and for the uninterrupted provision and delivery of such parties' work and/or services. The Contractor shall cooperate with such parties and in the case of a dispute, the decision of the City shall be complied with by all.

5. Contract Time. The Contractor shall Substantially Complete all work and services required under this Contract within **one hundred eighty (180) consecutive calendar days** of the City's written Notice to Proceed and shall reach Final Completion within **sixty (60) consecutive calendar days** of Substantial Completion ("Contract Time").

5.1. Attachment B, if any, is the Project's schedule. On a monthly basis, the Contractor shall deliver to the City a written status report setting forth an analysis and critique of the Contractor's compliance with said schedule, if any.

5.2. Delay Damages.

5.2.1 Time is and shall be of the essence for all Project Phase Completion Dates, Milestones, Substantial and Final Completion Date. The Contractor further agrees that the Project shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Contractor and City, that the Phase Completion Dates, Milestones, Substantial and Final Completion Date are reasonable for the completion of the Project.

5.2.1.1 The Contractor shall pay to the City the sum of the greater of **Five Hundred and 00/100 Dollars ($500)** per consecutive calendar day for each calendar day for which the Contractor is in default in completing the work beyond the Final Completion Date, Substantial Completion Date, Milestones and Phase Completion Dates, as set forth in Section 5, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.1.2 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damage from any monies due to the Contractor under this Contract. The Contractor understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire Section 5, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss

sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3 No Damage for Delay. In no event shall the Contractor be entitled to any compensation or recovery of any damages in connection with any Delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other, similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Contractor for satisfactory provision of all the goods and services set forth in this Contract as follows in this Section 6. No claims for additional compensation will be considered for conditions made known to the Contractor prior to bidding. No claims for additional compensation will be considered on account of failure of the Contractor to completely inform itself as required herein above.

6.1. Fee Schedule. Subject to retainage, limitations, etc. set forth below in this Section 6, the fee payable to the Contractor shall not exceed **THREE HUNDRED SIXTEEN THOUSAND EIGHT HUNDRED EIGHTY DOLLARS ($316,880)** (hereafter referred to as "Total Compensation") with the basis for payment being Contractor's Bid set forth in **Attachment A**, which is summarized below and inclusive of the required payment and performance bonds:

i. **$291,880** (base payment);
ii. Potential deduct from Total Compensation for elimination of new perimeter curb - **$20,000**; and
iii. $**25,000** in Owner Controlled Contingency as governed by **Section 6.1.1** below.

6.1.1 Owner Controlled Contingency. At the sole discretion and control of the City, the Contingency amount as set forth in **Section 6.1(iii)** of this Contract shall be utilized for the payment to the Contractor for additional work not covered by this contract and requested and approved by the City in writing to be performed by the Contractor. The basis for payment for the additional work under the Contingency shall be separate and apart from the Base Payment set forth above. The Owner Controlled Contingency shall be the funding source for any City approved additional work and services not provided for in this Contract. Unless properly approved in writing by the City (**see Section 27**), Contractor shall not be entitled to any compensation from such contingency. The parties agree that a Change Order Form shall be utilized to set forth the additional services, cost of additional services and time for Contractor to provide said service.

6.2. Retainage. At the City's sole discretion, it hereby reserves the right to withhold as retainage of five percent (5%) of any payment (or monetary sum otherwise required by law) owed to the Contractor to be withheld from payments to the Contractor otherwise payable to the Contractor until such time as the Contractor's work and services to be provided under this Contact are fully completed and accepted in writing by the City. The retainage does not include additional sums that the City may withhold due to the Contractor's failure to comply with provisions of this Contract.

6.3. Limitation of Payment. Compensation to the Contractor is limited to those fees set forth in Section 6.1. of this Contract and is further limited to work **(i)** performed in fact, **(ii)** conforming with this Contract, and **(iii)** accepted in writing by a duly authorized City employee. Such compensation shall be paid by the City upon its review and approval of the Contractor's invoices for payment and review of the Contractor's work.

6.3.1 Funding. In the event this Contract is funded, in whole or in part, by Federal and/or State monies, grants, loans, etc., all City payment(s) shall fully comply with all relevant Federal and State statutes and regulations. In the event this Contract is 100% funded by Federal and/or State monies, grants, loans, etc., the aggregate sum of all City payments shall not exceed the aggregate sum of such funding.

6.3.2 The Contractor and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Contractor, in an amount equaling the sum or sums of money the Contractor and/or its affiliates is/are, or become delinquent or in arrears on, regarding the Contractor's and/or its affiliates real and personal property taxes and other payment obligations to the City.

6.4. Bid Costs. All costs of the Contractor in preparing its bid for **RFP No. 8206** shall be solely borne by the Contractor and are not included in the compensation to be paid by the City to the Contractor under this Contract or any other agreement.

6.5. Payment for Services, Materials, Appliances, Employees. The Contractor shall be responsible to the City for the suitability of services, materials and equipment furnished to comply fully with the requirements set forth in this Contract. The Contractor shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for subcontractors, materials, supplies and services going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final City payment is made, the Contractor shall furnish to the City a sworn, notarized, affidavit stating that all the foregoing payment obligations have been fully completed. Additionally, during the Project, at the City's option, it may require partial waivers of lien and claim from the Contractor and all subcontractors and materialmen with each payment application.

6.6. Liens. Neither the City's final payment nor any part of the retained percentage, if any, shall become due until the Contractor, if required by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, if required, in either case, an affidavit that so far as the Contractor has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Contractor may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Contractor shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fees.

6.7. Attorney's Fees and Costs. The prevailing party in any litigation arising hereunder shall be entitled to attorney's fees and costs from the losing party.

6.8. Contractor's Certificate of Completion. Upon the Contractor's **(i)** completion of all Project milestones, and **(ii)** Substantial Completion of the Project, and **(iii)** Final Completion of the Project, the Contractor shall, in each instance, file with the City a written, notarized affidavit setting forth the amount of Project work performed. The City reserves the right to verify or challenge by any reasonable means the accuracy of said affidavit.

6.9. Final Payment. All prior estimates and City payments, including those relating to extra or additional work, retainage(s), and holdback(s), shall be subject to correction by this final payment which is throughout this Contract called "Final Payment". No payment, final or partial, shall act as a release to the Contractor or its surety from any Contractor obligation(s) under this Contract.

6.10. Clean Water Fund Project Requirements. In the event this Contract is funded in whole or in part, is reliant upon, or falls within the jurisdiction of the Clean Water Fund and its statutes, regulations and rules, the Contractor shall:

6.10.1 Submit Applications for Payment in accordance with the following: The City must receive the Contractor's Application for Payment by the City's or its designee's review and recommendation for payment, by the fifteenth calendar day of the month to receive payment within the next 50 days. If not received by the fifteenth calendar day of the month, payment cannot be made until 50 days after the fifteenth calendar day of the subsequent month. The Contractor shall provide, at the City's request, reasonable documentation to substantiate Contractor's Application for Payment.

6.10.2 Progress and Final Payments. The City will make progress payments on account of the Contract Price based on the Contractor's Applications for Payment, monthly during construction as provided below. All progress payments will be based on the progress of the Scope of Services as determined by the City, according to the schedule of values provided for in the Contract Documents and approved by the City. Prior to Substantial Completion, progress

payments will be limited to an amount equal to 95 percent of the value of the Scope of Services completed. Upon Substantial Completion, the City will pay the amount as specified in the Contract Documents, subject to reasonable monetary holdback for punch list items.

7. Warranty of the Contractor. The Contractor warrants to the City that all materials, supplies, components, equipment, etc. furnished under this Contract shall be new and of good quality, except as otherwise expressly stated and permitted by the City elsewhere in this Contract. The Contractor warrants that none of its work shall be defective. The Contractor shall be liable to repair and install and/or replace without charge any service, component, equipment or part thereof which is defective or does not conform with this Contract within the greater of **(i)** 365 calendar days after the City delivers its written notice of its acceptance of the Project and statement therein establishing the final completion date, or **(ii)** that time or date expressly stated elsewhere in this Contract or **Attachment A**.

7.1. The Contractor further warrants that all materials, supplies, services, components, equipment, reports, plans, drawings, deliverables, incidentals, etc., shall be free from all defects caused by faulty design, faulty material or poor workmanship. The Contractor shall supply to the City copies of any written manufacturer's warranties and guarantees and assign same to the City and the City shall avail itself of same to the fullest extent provided by the terms thereof. The Contractor's foregoing warranty obligations are in addition to, and not a limitation of, all manufacturer's warranties and guarantees, and any other remedy stated in this contract or otherwise available to the City under applicable law.

8. Passing of Title and Risk of Loss.

8.1. The City's beneficial use of Project equipment, materials, site-work, etc. prior to the Contractor's final completion of the Project or prior to the City's final payment for the Project shall neither act to vest title in the City nor act to transfer risk of loss from the Contractor to the City. Said title and risk shall pass to the City upon the City's final payment for the Project.

8.2. Contractor and its insurer shall assume the risks of loss or damage to the equipment up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's gross negligence.

8.3. After Project equipment, materials, etc. are delivered to the Project worksite and become operable or functional, the Contractor shall not thereafter remove any such equipment, materials, etc. from the Project worksite without securing the prior written consent of an authorized City Using Agency employee.

9. Indemnification.

9.1. The Contractor shall indemnify, defend, and hold harmless the City, City's Boards and all affiliated entities and each of their respective members, managers,

partners, officers, directors, shareholders, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Contractor, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Contractor 's duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

9.2. In any and all claims against the City or any City boards and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials by the Contractor or any employee of the Contractor , any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 9 above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

9.3. The Contractor understands and agrees that any insurance required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City, the Board of Education, any of City's boards and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees and officials as provided in this Contract.

9.4. The Contractor expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials as provided herein.

9.5. Royalties and Patents. The Contractor shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Contractor's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Contractor shall pay such awards and hold the City harmless in

connection with any patent suits that may arise as a result of installations made by the Contractor and as to any award made thereunder.

9.6. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Contractor shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Contractor, or its subcontractor, omission or commission.

10. Contract Bonds. The Contractor shall furnish to the City, prior to the execution of this Contract by the City, both a performance bond and a payment bond, each bond written for a penal sum equaling the Section 6 "Total Compensation" amount in a form and with a surety acceptable to the City. The bonds shall continue in effect for the greater of **(i)** the warranty period set forth in Section 7 of this Contract, or **(ii)** 365 calendar days after the Final Completion Date referenced elsewhere in this Contract.

11. Contractor's Insurance.

11.1. The Contractor shall not commence work under this Contract until all insurance required under this Section 11 has been obtained by the Contractor and such insurance has been approved by the City. The Contractor shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers, satisfactory to the City and authorized to do business in the State of Connecticut, an "A-" Best's Rating and at least a Class V3 or better financial size category as shown in the most current A.M. Best Company ratings.

11.2. At no additional cost to the City, the Contractor shall purchase and maintain the insurance coverages set forth below which shall protect the City and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees from claims which may arise out of or result from the Contractor’s obligation under this Contract, whether such obligations are the Contractor’s or subcontractor or person or entity directly or indirectly employed by said Contractor or subcontractor, or by any person or entity for whose acts said Contractor or subcontractor may be liable.

11.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims (“Tail Coverage”) shall be available for at least 60 months.

11.4. The following policies with stated limits shall be maintained, in full force and effect, always during which the services are to be performed by the Contractor:

11.4.1 General Liability Insurance: $1,000,000.00 per occurrence, **$2,000,000.00** aggregate and **$2,000,000.00** products and completed operations aggregate; providing coverage to protect the City for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

11.4.2 Automobile Liability Insurance: **$1,000,000.00** combined single limit (CSL); providing coverage to protect the City with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non-owned autos.

11.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut: Employers' Liability:

EL Each Accident **$1,000,000.00**
EL Disease Each Employee **$1,000,000.00**
EL Disease Policy Limit **$1,000,000.00**

Contractor shall comply with all State of Connecticut statutes as it relates to workers' compensation.

11.4.4 Excess/Umbrella Liability Insurance: Excess or Umbrella insurance coverage that follows form or sits over General Liability, Automobile Liability and Workers Compensation insurances: **$1,000,000.00** each occurrence and **$1,000,000.00** Aggregate.

11.4.5 Contractors Pollution Liability Insurance: $1,000,000.00 each claim, **$1,000,000.00** aggregate coverage. The foregoing per claim coverage plus appropriate aggregate coverage depending on the size of the job for contractor caused pollution events such as asbestos or lead abatement but not limited to only these pollution causes of loss.

11.5. Failure to Maintain Insurance: In the event the Contractor fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same and offset the Contractor's invoices for the cost of said insurance.

11.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Contractor at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

11.7. Certificates of Insurance: The Contractor's General, Automobile, Builder's Risk and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City, and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees as an additional insured and provide waiver of subrogation on all policies except Builder's Risk and Pollution Liability. The insurance afforded to the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Contractor's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. Prior to the execution of this Contract by the City, the Contractor shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury and its boards, and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees are listed as additional insured on all lines of coverage except Pollution Liability and waiver of subrogation applies to all lines of coverage except Pollution Liability and Builder's Risk as their interest may appear**". The City's Invitation to Bid Number must be shown on the certificate of insurance to ensure correct filing. The Contractor must supply replacement/renewal certificates at least 30 days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of than thirty (30) calendar days has been mailed to the City's Using Agency and a copy to the City's Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

11.8. No later than thirty (30) calendar days after Contractor receipt, the Contractor shall deliver to the City a copy of the Contractor's insurance policies and endorsements and riders.

12. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Contractor of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT OPPORTUNUTY; COPELAND ANTI-KICKBACK ACT**, as supplemented in the Department of Labor Regulations (29 CFR, Part 3); **DAVIS BACON ACT** as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); **THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; **TITLE 31** and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference made a part hereof.

12.1. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Contractor for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Contractor remains liable, however, for any applicable tax obligations it incurs. Moreover, the Contractor represents that the bid and pricing contained in this Contract do not include the amount payable for said taxes.

12.2. Labor and Wages-Federal and State. The Contractor and its subcontractors shall conform to Federal and State of Connecticut labor laws, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

12.2.1 The Contractor is aware of, and shall comply with, the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages for work on public facilities. The provisions of the Act are hereby incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Stat. 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

12.2.2 The Contractor is aware of, and shall comply with, as applicable, the provisions of the Federal Davis-Bacon Act, the American Rescue Plan Act, Pub. L. No. 117-2 (March 11, 2021), the Elementary and Secondary School Emergency Relief Supplemental Appropriations Act of 2021 signed into law December 27, 2020 (ESSER II Fund) and the American Rescue Plan Elementary and Secondary School Emergency Relief Fund signed into law March 11, 2021, all the provisions of which are hereby incorporated by reference and made a part of this Contract.

12.3. Compliance with Chapters 34, 38, and 39 of the Code of Ordinances of the City. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with the provisions of Chapters 34, 38, and 39 of the Code of Ordinances of the City and well as any other relevant provisions of the Charter and the Code of Ordinances.

12.4. Compliance with CONN. GEN. STAT. § 4a-60g, as amended by June 2015

Special Session Public Act 15-5.

12.4.1 Definitions – For purposes of this paragraph:

i. "Small contractor" means any contractor, subcontractor, manufacturer, service company or nonprofit corporation (A) that maintains its principal place of business in the state, (B) that had gross revenues not exceeding fifteen million dollars in the most recently completed fiscal year prior to such application, and (C) that is independent. "Small contractor" does not include any person who is affiliated with another person if both persons considered together have a gross revenue exceeding fifteen million dollars.

ii. "Minority business enterprise" means any small contractor (A) fifty-one per cent or more of the capital stock, if any, or assets of which are owned by a person or persons who **(i)** exercise operational authority over the daily affairs of the enterprise, **(ii)** have the power to direct the management and policies and receive the beneficial interest of the enterprise, **(iii)** possess managerial and technical competence and experience directly related to the principal business activities of the enterprise, and **(iv)** are members of a minority, as such term is defined in subsection (a) of section 32-9n, or are individuals with a disability, or (B) which is a nonprofit corporation in which fifty-one per cent or more of the persons who **(i)** exercise operational authority over the enterprise, **(ii)** possess managerial and technical competence and experience directly related to the principal business activities of the enterprise, **(iii)** have the power to direct the management and policies of the enterprise, and **(iv)** are members of a minority, as defined in this subsection, or are individuals with a disability.

iii. "Municipal public works contract" means that portion of an agreement entered into on or after October 1, 2015, between any individual, Contractor or corporation and a municipality for the construction, rehabilitation, conversion, extension, demolition or repair of a public building, highway or other changes or improvements in real property, which is financed in whole or in part by the state, including, but not limited to, matching expenditures, grants, loans, insurance or guarantees but excluding any project of an alliance district, as defined in section 10-262u, as amended by this act, financed by state funding in an amount equal to fifty thousand dollars or less.

12.4.2 The Contractor and subcontractor shall comply with the specific requirements of the State of Connecticut Set Aside Program, Conn. Gen. Stat. § 4a-60g, as amended by June 2015 Special Session Public Act 15-5, if the municipal public works contact awarded to the Contactor is funded in whole or in part by state funds.

12.4.3 The Contactor shall be subject to the following set-aside requirements if the municipal public works contact, is funded in whole or in part by the State of Connecticut and is more than **FIFTY THOUSAND DOLLARS ($50,000.00)**, for the construction, rehabilitation, conversion, extension, demolition, or repairing of a public

building or highway, or other changes or improvements in real property.

12.4.4 Set-Aside requirements – Any contractor awarded a municipal public works contract, based on competitive bidding procedures, shall comply with the following Set –Aside requirements:

i. set aside at least twenty-five per cent (25%) of the total value of the state's financial assistance for such contract for award to subcontractors who are small contractors; and

ii. of that portion to be set aside in accordance with Subparagraph i. of this subdivision, reserve a portion equivalent to twenty-five per cent (25%) of the total value of the contract or portion thereof to be set aside for awards to subcontractors who are minority business enterprises.

12.4.5 Failure of the Contractor or subcontractor to comply with the State of Connecticut Set-Aside requirements shall be a material breach of this Contract.

13. Discriminatory Practices. In performing this Contract, the Contractor shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as specified herein. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

13.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

13.2. Equal Opportunity. In its execution of the performance of this Contract, the Contractor shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Contractor agrees to comply with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors

13.3. Contractor Corrective Action.

13.3.1. Pursuant to Conn. Gen. Stat. § 4a-60, as amended by June 2015 Special Session Public Act 15-5, the following are required for every Municipal Public Works Contract:

(a) Every contract to which an awarding agency is a party, every quasi-public agency project contract and every municipal public works contract shall contain the following provisions:

(1) The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, ancestry, sex, gender identity or expression, intellectual disability, mental disability or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved, in any manner prohibited by the laws of the United States or of the state of Connecticut; and the contractor further agrees to take corrective action to insure that applicants with job-related qualifications are employed and that employees are treated when employed without regard to their race, color, religious creed, age, marital status, national origin, ancestry, sex, gender identity or expression, intellectual disability, mental disability or physical disability, including, but not limited to, blindness, unless it is shown by such contractor that such disability prevents performance of the work involved;

(2) The contractor agrees, in all solicitations or advertisements for employees placed by or on behalf of the contractor, to state that it is an "affirmative action-equal opportunity employer" in accordance with regulations adopted by the Commission on Human Rights and Opportunities;

(3) The contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the Commission on Human Rights and Opportunities advising the labor union or workers' representative of the contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment;

(4) The contractor agrees to comply with each provision of this section and sections 46a-68e and 46a-68f and with each regulation or relevant order issued by said commission pursuant to sections 46a-56, as amended by this act, 46a-68e, 46a-68f and 46a-86; and

(5) The contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the contractor as relate to the provisions of this section and section 46a-56, as amended by this act.

(b) If the contract is a public works contract, municipal public works contract or contract for a quasi-public agency project, the contractor agrees and warrants that he or she will make good faith efforts to employ minority business enterprises as subcontractors and suppliers of materials on such public works or quasi-public agency project.

13.3.2. Pursuant to Conn. Gen. Stat. § 4a-60a, as amended by June 2015 Special Session Public Act 15-5, the following are required for every Municipal Public Works Contract:

(a) Every contract to which an awarding agency is a party, every contract for a quasi-public agency project and every municipal public works contract shall contain the following provisions:

(1) The contractor agrees and warrants that in the performance of the contract such contractor will not discriminate or permit discrimination against any person or group of persons on the grounds of sexual orientation, in any manner prohibited by the laws of the United States or of the State of Connecticut, and employees are treated when employed without regard to their sexual orientation;

(2) The contractor agrees to provide each labor union or representative of workers with which such contractor has a collective bargaining agreement or other contract or understanding and each vendor with which such contractor has a contract or understanding, a notice to be provided by the Commission on Human Rights and Opportunities advising the labor union or workers' representative of the contractor's commitments under this section, and to post copies of the notice in conspicuous places available to employees and applicants for employment;

(3) The contractor agrees to comply with each provision of this section and with each regulation or relevant order issued by said commission pursuant to section 46a-56; and

(4) The contractor agrees to provide the Commission on Human Rights and Opportunities with such information requested by the commission, and permit access to pertinent books, records and accounts, concerning the employment practices and procedures of the contractor which relate to the provisions of this section and section 46a-56.

14. Place Holder.

15. Place Holder.

16. Termination.

16.1. Termination of Contract for Cause. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this

Contract, the City shall thereupon have the right to terminate this Contract by either **(i)** giving written notice to the Contractor of a date certain by which Contractor shall, to the written satisfaction of the City, cure after which and without further action by any party, such termination shall automatically become effective and binding, or **(ii)** giving written notice to the Contractor specifying the effective date of such termination at least five (5) business days before the effective date of such termination. Notwithstanding the above, upon determination by a court of competent jurisdiction that the termination of the agreement pursuant to this **Section 16.1** was wrongful, such termination will be deemed converted to a termination for convenience pursuant to **Section 16.2** and the Contractor's remedy for wrongful termination shall be limited to the recovery of the payments permitted for termination for convenience pursuant to **Article 16.2**.

16.1.1 In the event of a termination, all finished or unfinished documents, data, studies, reports, plans, specifications, drawings, supplies, services, etc. prepared by the Contractor under this Contract shall, at the option of the City, become the City's property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

16.1.2 Notwithstanding the above, the Contractor shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the exact amount of damages due the City from the Contractor is determined.

16.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Contractor. If this Contract is terminated by the City as provided herein, the Contractor will be paid an amount which bears the same ratio to the total compensation as the services performed bear to the total services of the Contractor covered by this Contract, less payments of compensation previously made.

16.3. Termination for Non-Appropriation or Lack of Funding. The Contractor acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation and disbursement of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Contractor therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City if sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized, or not made available, or such funding has been reduced. In the event this Contract is subject, in whole or in part, to the appropriation and disbursement of Federal and/or State funds and those Federal and/or State funds are not appropriated or are not disbursed to the City, the Contractor hereby agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City.

16.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Contractor.

16.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Contractor for the agreed to level of the products, services and functions to be provided by the Contractor under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) business days written notice to the Contractor, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

16.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Contractor for any lost or expected future profits.

16.4. Rights Upon Termination.

16.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the products and deliverables delivered to, in possession of and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. Regarding third party products, the Contractor shall transfer all licenses which it is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Contractor for such terminated products unless payment is otherwise approved by the City prior to such termination. The Contractor shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this Contract in whole or in part.

16.4.2 Termination for Lack of Funding or Convenience. In the event of termination by the City for lack of funding or convenience, the City shall pay the Contractor for all labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc.(including any holdbacks) installed and delivered to the City as of the Termination Date and the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. delivered to, in possession of and paid for by the City (except to the extent any invoiced

amount is disputed). The Contractor shall be required to exercise commercially reasonable efforts to mitigate damages. In the event of a termination for Lack of Funding or Convenience the City and the Contractor may negotiate a mutually acceptable payment to the Contractor for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to changes in the Project.

16.4.3 Assumption of Subcontracts. In the event of termination, the City shall have the right to assume, at its option, one or all subcontracts for products, services and functions provided exclusively under this Contract.

16.4.4 Delivery of Documents. In the event of termination, **(i)** the Contractor shall promptly deliver to the City, in a manner reasonably specified by the City, all documents and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Contractor for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

17. Force Majeure. Contractor shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

17.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies; and

17.2. Change of law and order, proclamation, regulation, ordinance, or governmental requirement.

17.3 Upon cessation of work for reason of force majeure delays, Contractor shall use its best efforts to meet the schedule set forth in Section 5 of this Contract.

18. Subcontracting. The Contractor shall not, without the prior written approval of the City's Using Agency, subcontract, in whole or in part, any of the Contractor's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Contractor and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all federal, state and local, laws, regulations and ordinances but such requirement shall not relieve the Contractor from its requirement that all services provided hereunder shall comply with all Federal, State and local, laws, regulations and ordinances.

18.1. The Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Contractor.

18.2. The Contractor is responsible for and shall control activities of its subcontractors, and the subcontractors shall consult and cooperate with one another and other contractors working on the Project site. Each subcontractor shall furnish all necessary information to other subcontractors and shall lay out and install its own work to avoid any delays or interferences with the work of another. Any cost for changes, cutting and/or repairing made necessary by failure to observe the above requirements shall be borne by the Contractor or subcontractor responsible for such failure or neglect.

18.3. The Contractor shall not, without the prior written approval of the City's Using Agency, substitute, terminate, replace or otherwise remove a subcontractor.

19. Assignability. The Contractor shall not assign any interest in this Contract and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Contractor from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

20. Audit. The City reserves the right to audit the Contractor's books of account in relation to this Contract at any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Contractor shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

21. Interest of City Officials. No member of the governing bodies of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains, shall have any personal interest, direct or indirect, in this Contract.

22. Interest of Contractor. The Contractor covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the Project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Contractor further covenants that in the performance of this Contract no person having any such interest shall be employed.

23. Entire Contract. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Contractor and must comply with the City's Charter and Code of Ordinances.

24. Independent Contractor Relationship. The relationship between the City and the Contractor is that of client and independent contractor. No agent, employee, or servant of the

Contractor shall be deemed to be an employee, agent or servant of the City. The Contractor shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract.

25. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

26. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

27. Changes in the Project: Change Orders.

27.1. Requests for Change Orders. The City reserves the right on its own volition or based upon a proposal for a Change Order submitted in written form with a thorough explanation by the Contractor, to request from time to time any changes to the requirements and specifications of this Contract and the products to be provided and the functions and services to be performed by the Contractor under this Contract. Such changes must be authorized by the City. The City will not approve of any change orders, deletions, additions, or additional work items to the Scope of Services or any change in the terms and conditions of this Contract except by means of a City authorized amended Scope of Services, applicable and restricted to those items set forth in §1, above, or Change Order issued as set forth in this section, except in the event of an emergency endangering life or property.

27.2. Procedures.

27.2.1 The Contractor's Response to a Change Request.

i. Within thirty (30) calendar days after receipt of a request by the City for any such change or such other period as the Parties may mutually agree to in writing, the Contractor shall submit to the City a proposal describing any changes in Contract Milestones or Contract completion dates, products, functions, timing of delivery, assignment of personnel, and the like, and any associated price adjustment. The Contractor's proposal shall describe, in detail, the basis for the proposed price adjustment, including the charges for any products required to implement the change request.

ii. To the extent that additional cost or cost savings result from a change in required products, the Contractor shall obtain any additional products and provide them to the City at a negotiated price acceptable to the City and the Contractor. Similarly, if the change request is expected to result in a reduction in products required to perform the services, the Contractor's charges shall be reduced by the cost savings resulting from the products eliminated by the change request**.**

27.2.2 City's Acceptance of Change Request. If the City accepts the Contractor's proposal, the City shall issue a change order referencing the Contractor's proposal and both parties shall sign the change order. The Contractor shall not implement any change request until the City has issued a valid, properly executed, change order.

27.2.3 City's Rejection of Change Request. If the City does not accept the Contractor's proposal, the City may within two weeks of such non-acceptance: **(i)** withdraw its change request; or, **(ii)** modify its change request, in which case the procedures set forth above shall apply to the Contractor's response to the modified change request.

27.3. City Discretion. The City may, in its sole discretion, approve the proposed Change Order and shall forward same for additional signatures under the following conditions: **(i)** If it conforms to provisions of applicable laws, and **(ii)** if it is consistent with this Contract, and **(iii)** if the time of performance of this Contract will not be unreasonably delayed, **(iv)** the Final Completion date is not changed, **(v)** if the Change Order requires a change to the Final Completion date, such change has been authorized by an approved, executed, written Amendment to this Contract, and **(vii)** if the Change Order requires an increase in the price of the Contract, the City **(1)** has sufficient funds, and **(2)** if a budget transfer is required to cover the cost of the proposed Change Order, such transfer has secured the written approval of the Board of Aldermen and other required regulatory agencies.

27.4. Change Orders Governed by the Provisions of this Contract. All work performed under a Change Order is governed by the provisions of this Contract.

28. Conflicts or Disputes. This Contract represents the concurrence between the City and the Contractor and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents, without regard to the order of precedence, to resolve such conflicts or disputes, as follows: **(i)** the City's **RFP No. 8206** and **(ii)** the Contractor's Bid response to **RFP No. 8206**. Said historical documents are attached hereto as part of **Attachment A**.

28.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

28.2. Presumption. This Contract or any section thereof shall not be construed against any party because the Contract or any section thereof was drafted by such party.

29. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Contractor agrees that it waives a trial by jury as to all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Contractor shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

30. Binding Contract. The City and the Contractor each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

31. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

32. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

33. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City or the Contractor, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Contractor: Hinding Tennis, LLC
54 East Industrial Road
Branford, CT 06405

City: City of Waterbury
Corporation Counsel's Office
Third Floor
235 Grand Street
Waterbury, CT 06702

34. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc, whether they are expressly stated in this Contract, including but not limited to the following:

34.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

34.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

34.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Contractor or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

34.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

34.5. Upon a showing that a subcontractor made a kickback to the City, a prime Contractor or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

34.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City Contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection

34.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 34.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

34.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 34.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

34.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 34.1-34.7.

34.9. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

34.10. The Contractor hereby acknowledges receipt of a copy of Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: *http://www.waterburyct.org/content/458/539/default.aspx* [click link titled "The City of Waterbury Code of Ordinances *Passed 8/24/2009*". For Chapter 38, click on **"TITLE III: ADMINISTRATION",** then click **on "CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM"**. For Chapter 39, click on **"TITLE III: ADMINISTRATION"**, then click on **"CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST"**].

34.11. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded Construction Projects," and the State of Connecticut Legislature's Special Act No. 01-1.

34.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

34.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the project, to which this agreement pertains, shall have any personal interest, direct or indirect, in this agreement.

34.14. PROHIBITION AGAINST CONTINGENCY FEES. The Contractor hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

34.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Contractor set forth in Section 6 of this Contract is greater than $2,500,000.00, the City is entitled to receive a copy of all Contractor records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

35. Definitions. Whenever the following, words, terms, etc. appear in this Contract, the intent and meaning shall be as follows:

35.1. Additional Work: Work required by the City that involves a substantial addition to, deduction from or modification of the Contract Documents.

35.2. Bid or Proposal: The form on which the bidder is to submit a bid for the Work contemplated.

35.3. Bidder: A person, partnership, corporation or other business organization submitting a bid on the form for the Work contemplated.

35.4. City: The City of Waterbury, acting directly or through specifically authorized personnel.

35.5. Construction Supervisor: An employee of the City of Waterbury, or another City duly authorized person.

35.6. Contract Time: The number of days as stated in the Contract to: **(i)** achieve Substantial Completion and **(ii)** Final Completion.

35.7. Equal: The recognized equivalent in substance and function; considering quality, workmanship, economy of operation, durability and suitability for purposes intended, and not constituting a change in the Work specified. Whenever the words "equal" or "equals" or words of like import are used, it shall be understood they mean "equal" in the opinion of the City.

35.8. Final Completion: The time at which the Project has progressed to the point where, in the opinion of the City, the Project is complete such that it is ready for final payment as evidenced by the City's, or its duly authorized City representative's, written recommendation of final payment. The terms "finally complete" and "finally completed" as applied to the Project refer to Final Completion.

35.9. Notice to Proceed: A letter from the City which shall state the date of execution of the Contract and specifically advise the Contractor to begin work on the Contract.

35.10. Plans: All drawings or reproductions of drawings pertaining to the construction of the work contemplated and its appurtenances.

35.11. Project Engineer or Manager: An employee of the City or a person, partnership, corporation or other business organization under contract with the City, commissioned to perform construction administration and inspection duties during construction.

35.12. Shop Drawings: Drawings, diagrams, schedules, performance charts, brochures and other materials prepared by the Contractor or subcontractors, manufacturers or distributors which illustrate some portion of the work.

35.13. Specifications or Technical Specifications: The description, provisions and other requirements pertaining to the materials, methods and manner of performing the Project.

35.14. Subcontractor: A person, partnership, corporation or other business organization supplying labor and/or materials for work at the site of the Project to and under agreement with the Contractor.

35.15. Substantial Completion: The time at which, in the opinion of the Engineer, the Project (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Project (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Project mean Substantial Completion thereof.

35.16. Substitution: A replacement of specified material, device or equipment which is sufficiently different in substance, function, quality or workmanship to become the subject of a Change Order.

35.17. Supplementary General Conditions: An extension to the terms, conditions, and provisions set forth in this document as additional, material, provisions of this Contract.

35.18. Work: All plant, labor, materials, services, supplies, equipment and other facilities and items necessary for, or incidental to, the completion of the terms of the Contract.

35.19. Using Agency: Bureau of Parks and Golf Courses.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:	**CITY OF WATERBURY**
_____	By:_____ Paul K. Pernerewski, Jr., Mayor
_____	Date: _____
WITNESSES:	**HINDING TENNIS, LLC**
_____	By:_____ Thomas Hinding, duly authorized
_____	Date: _____

RFP #8206

RFP ATTACHMENT E

Price Proposal

(Must be submitted as part of Proposal in accordance with RFP Section I. Submittal Requirements & Required Format)

Date: April 8th, 2026

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Hinding Tennis LLC
(Print or Type Business/Corporate Name)

54 E Industrial Road
(Print or Type Business Address)
Branford CT, 06405

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on the Non-Collusion Affidavit and Acknowledgment Affidavit **(RFP Attachment C)**, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

[Price Proposal continued on following page(s)]

BUCKS HILL PARK BASKETBALL COURT REPLACEMENTS

ITEM NO.	SPEC. NO.	BRIEF DESCRIPTION OF ITEM WITH UNIT PRICES (In Words)	UNIT	EST. QTY.	UNIT PRICES (In Figures)	TOTAL AMOUNT (In Figures)
1	1.09	OWNER CONTROLLED CONTINGENCY ALLOWANCE of Thirty-Five Thousand Dollars and Zero Cents	Allow	1	$ 25,000.00	$ 25,000.00
2	9.21	CONCRETE PAD FOR SITE AMENITIES for the Unit Price of Ten Dollars and Zero Cents per Square Foot.	SF.	210	$10.00	$ 2,100.00
3	23.01	POST TENSION CONCRETE BASKETBALL COURTS, complete, including removal of existing court surfaces, installation of new posts, backboards and hoops and all associated improvements as shown on the plans and in accordance with the RFP Documents for the Lump Sum Price of: Two Hundred Eighy Two Thousand eighty Dollars and zer0 Cents	LS	1	$282,080.00	$282,080.00
4	24.01	FURNISH & INSTALL TEAM BENCH for the Unit Price of One Thousand Eight Hundred Dollars and zero Cents per Each.	EA.	4	$1,800.00	$ 7,200.00
5	24.03	FURNISH & INSTALL TRASH RECEPTACLE for the Unit Price of Five Hundred Dollars and zero Cents per Each.	EA	1	$500.00	$500.00

Deduct- We do not believe perimeter curb is needed. Deduct $20,000.00 off of item 3 if removed from bid detail.

TOTAL PROPOSED PRICE (Sum of Total Amounts for All Items set out above – Items 1-5)	
In Words	**In Figures**
Three Hundred Sixteen Thousand Eight Hundred Eighty Dollars and Zer0 Cents	$316,880.oo

Proposers must fill in all blank spaces on the Price Proposal and must summit a price for every item, or the Proposal may, at the City's discretion, not be considered. The price of each item on the Price Proposal form shall be stated in format requested. (i.e., in words and/or in figures). In case of a discrepancy, the amount in words shall prevail.

Price Proposals shall include a single price for work to be performed in accordance with this RFP, inclusive of all personnel and non-personnel expenses and costs. This price should encompass the entire Scope of Services in this RFP and include costs of all labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project.

The undersigned also agrees that any quantities indicated are for price comparison purposes only and are not represented to be actual quantities to be procured and/or required for completion of the Project.

The undersigned hereby certifies under the penalties of perjury that this Price Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the word "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

Respectfully submitted by:



Signature of Authorized Official

Thomas Hinding
Printed Name of Authorized Official (Print or Type)

Owner
Title of Authorized Official (Print or Type)

Proposer shall provide Proposer's Contact Information below:

203-285-3055
Business Telephone Number: (Print or Type)

203-410-6090
Business Mobile Number: (Print or Type)

info@hindingtennis.com
Business Email Address: (Print or Type)

Tom@hindingtennis.com
Authorized Official's Email Address: (Print or Type)

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

END OF RFP ATTACHMENT E

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of Connecticut

SS.: Branford

County of New Haven

Thomas Hinding, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** Owner (circle/complete as applicable) of Hinding Tennis LLC (Contractor's Name), the Contractor that has submitted the attached Agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

_X_ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

_X_ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury.

_X_ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury.

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 Thomas Hinding	Owner	Hinding Tennis LLC	Service	10/7/67
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 None				
2				
3				
4				

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Organization Name (if none state NONE)	Address	Type of Ownership
1 None		
2		
3		
4		

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five (25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name (if none state NONE)	Title	DOB	Stock %
1 None			
2			
3			
4			

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1 None				
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

TRADE NAME (if none state NONE)	PLACE OF INCORPORATION / REGISTRY	PRINCIPAL PLACE OF BUSINESS
1 None		
2		
3		
4		

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification (Please complete applicable section below.)

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's Agreement with the City of Waterbury.

Certification For Partnership/Sole Proprietor (Requires Notarization)

In presence of:

Meg L Clinton
Witness

Hinding Tennis LLC
Name of Partnership/Business (Print of Type)

By: _____
Signature of General Partner/ Sole Proprietor

Thomas Hinding
Name of General Partner/ Sole Proprietor (Print of Type)

Address of Business: 57 E Industrial Rd
Branford, CT 06405

State of Connecticut)
) SS Branford
County of New Haven)

Thomas Hinding being duly sworn, deposes and says that he/she is Owner of Hinding Tennis LLC and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 11th day of June 2026.

_____
Signature of Notary Public

Emily Hayes
Name of Notary Public (Print of Type)

SEAL

EMILY B. HAYES
NOTARY PUBLIC OF CONNECTICUT
Comm # 175949
My Commission Expires 3/31/28

My Commission Expires: _____

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification For Corporation/LLC (Requires Notarization)

In presence of:

Witness

Hinding Tennis LLC
Name of Corporation (Print of Type)

Address of Business: 57 E Industrial Rd
Branford, CT 06405

Affix Corporate Seal

By: _____
Signature of Authorized Corporate Officer

Thomas Hinding
Name of Authorized Corporate Officer (Print of Type)

Its: Owner
Title of Authorized Corporate Officer (Print of Type)

State of Connecticut)

) SS Branford

County of New Haven)

Thomas Hinding being duly sworn, deposes and says that he/she is Owner of Hinding Tennis LLC and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 7th day of April 2026.

Signature of Notary Public

Emily Hayes
Name of Notary Public (Print of Type)

SEAL

My Commission Expires:

EMILY B. HAYES
NOTARY PUBLIC OF CONNECTICUT
Comm # 175949
My Commission Expires 3/31/28



THE CITY OF WATERBURY
CONNECTICUT

MEMORANDUM

Date: 6/11/2026

From: **Delinquent Tax Office**

To: **Thomas J. Crowe- Civil Engineer**
Public Works- Engineering

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***are not*** delinquent in the payment of property taxes, water charges, or parking tickets.

Hinding Tennis LLC
Thomas Hinding
57 East Industrial Rd
Branford, CT 06405

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

185 South main St 5th Floor
Waterbury, CT 06706
Hours Mon. - Friday 8am - 4pm



Engineering (203) 574-6851
Traffic (203) 574-6820
Fax (203) 574-8277

ENGINEERING DEPARTMENT
WWW.WATERBURYCT.ORG
WATERBURY

Memorandum

To: Board of Aldermen

From: Thomas F. Crowe Jr. P.E., Civil Engineer II, Engineering Department

Date: July 1, 2026

Re: **Board of Aldermen Approval Request / Executive Summary** - Construction Contract for Berkley Heights Park Basketball Court Replacement between the City of Waterbury and Classic Turf Company, LLC. (P119))

The Engineering Department respectfully requests your approval of the above-referenced contract in the amount of $230,000.00 for Berkley Heights Park Basketball Court Replacement between the City of Waterbury and Classic Turf Company, LLC.

This contract was initiated under the Request for Proposal process (RFP #8822). There was only a single Proposal submitted. After reviewing the lone proposal, the Selection Committee elected to recommend that the project be awarded to Classic Turf Company, LLC. in accordance with their proposal. This decision was based on the limited number of firms in the area that complete this type of work, Classic Turf 's proposed price which was consistent with the prices received for other post-tensioned concrete courts completed in the recent past, the work that they have successfully performed for the City, and recognition that delaying the project would likely result in higher prices and delay completing the project. Accordingly, the Selection Committee recommended that the project be awarded to Classic Turf Company, LLC. in the amount of $230,000.00 in accordance with their original proposal of June 9, 2026.

The Berkley Heights Park Basketball Courts project consists of reclaiming, grading and compacting the existing bituminous surface of the basketball court, extending the court as necessary and removing the existing posts and backboards. New posts, backboards and hoops will be installed with new concrete foundations. Forms will be placed and secured, post tensioning cables will be installed, and concrete will be placed, finished and cured. After the forms have been stripped and the concrete properly cured the post tensioning cables will be

stressed as specified. The court surface will then be painted with the required coverings and all disturbed areas will be restored to a suitable condition. All work will be performed as detailed and described in the Proposal Documents. The work will be supervised by the Department of Engineering with the assistance of the Bureau of Parks.

The contract provides for a one-year Contractor's Warranty on workmanship, materials and installation. The Contract Term will require Substantial Completion within 180 calendar days of the Notice to Proceed with Final Completion within 60 calendar days thereafter. The project is being funded with a HUD CDBG grant and is subject to State & Federal Prevailing Wage Rates and HUD requirements.

Accordingly, attached for your review and consideration are copies of the proposed contract; the Successful Contractor's Proposal Form, Disclosure and Certification of Obligations Affidavit Regarding Outstanding Obligations Form, and the Tax Clearance issued by the Office of Tax Collections.

Please note further that one "record copy" of the Construction Documents, including the Contract and Plans, plus all attachments in our possession to date, has been placed on file with the City Clerk's Office.

Lastly, please be advised that the Engineering Department will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Thank you.

TFC/tfc

Attachments

Construction Contract
for
RFP 8822
Berkley Heights Park
Basketball Court Improvements
between
City of Waterbury
and
Classic Turf Company, LLC

THIS CONTRACT, effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and **CLASSIC TURF COMPANY, LLC**, located at 437 Sherman Hill Road, Woodbury, Connecticut 06798, a duly registered Connecticut limited liability company (the "Contractor").

WHEREAS the Contractor submitted a bid to the City in response to **Request for Proposal ("RFP") No. 8822** for the Berkley Heights Park Basketball Court Improvements (the "Project"); and

WHEREAS the City accepted the Contractor's bid for **RFP No. 8822**; and

WHEREAS the City desires to obtain the Contractor's services for the Project pursuant to the terms set forth in this Contract.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Contractor shall furnish all the labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project as specified in this agreement (also referred to herein as the "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, supplies, transportation, and incidentals shall comply with **(i)** all applicable local, state and federal laws, statutes, ordinances, rules and regulations, including without limitation all notice requirements thereunder, and **(ii)** generally accepted professional standards. Contractor agrees and understands that this project is funded in whole or in part with grant funds from the Community Development Block Grant ("CDBG") program. Guidelines with requirements associated with this funding source are attached to and are part of **RFP No. 8822** and must be complied with including requirements that the Contractor shall erect a suitable sign (a sign template was included in the RFP) attributing funding to the United States Department of Housing and Urban Development ("HUD").

1.1. The Project consists of improvements to the basketball court at Berkley Heights Park in accordance with Project's plans and specifications, all of which is more particularly detailed and described in the Bid Documents in **Attachment A** and any other attachments to this Contract, all of which are material provisions/requirements of

this Contract. **Attachment A** and other attachments shall consist of the following, which are attached hereto, are acknowledged by the Contractor as having been received, or otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 City's **RFP No. 8822** (incorporated by reference**)**;
1.1.2 Addendum **N/A** to **RFP No. 8822** (attached hereto);
1.1.3 Contractor's Price Proposal, dated June 15, 2026, consisting of 3 pages (attached hereto);
1.1.4 Contractor's Response with associated attachments to **RFP No. 8822**, consisting of 36 pages (incorporated by reference);
1.1.5 **RFP No. 8822**'s Scope of Services" (also referred to as "Technical Specifications"), supplied with **RFP No. 8822**;
1.1.6 "Contract Drawings" as provided in **RFP No. 8822**;
1.1.7 State of Connecticut Prevailing Wage Schedule, dated May 13, 2026, and related information, consisting of 10 pages (attached hereto and as otherwise incorporated by reference);
1.1.8 Federal Wage Rate dated April 6, 2026, HUD Form WH347, and related information, consisting of 13 pages (attached hereto and as otherwise incorporated by reference);
1.1.9 Contractor's Certificate of Insurance (attached hereto, or otherwise incorporated by reference**);**
1.1.10 Contractor's Performance Bond (attached hereto, or otherwise incorporated by reference);
1.1.11 Contractor's Payment Bond (attached hereto, or otherwise incorporated by reference);
1.1.12 All amendments and Change Orders issued by the City after execution of Contract (incorporated by reference);
1.1.1 All applicable federal, state and local statutes, regulations charter and ordinances, including but not limited to the CDBG are incorporated by reference, as well as **Attachment G**, titled **"Addendum Contract Terms – CDBG"** to the extent such provisions are applicable. Also, incorporated by reference (as applicable), is Appendix II to 2 CFR Part 200 – Contract Provisions for Non-Federal Entity Contracts Under Federal Awards, which is attached as **Attachment G**;
1.1.2 General and Special Conditions attached hereto as **Attachments B2** and **B3**, respectively; and
1.1.3 All applicable permits and licenses (incorporated by reference).

1.2. The entirety of **Attachment A** plus this executed instrument (including any other attachments) are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. If any provision in the Contract Documents conflicts with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall take precedence over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local laws, regulations, charter and ordinances;
1.2.2 Contract Amendment(s) and Change Orders;
1.2.3 This Contract;
1.2.4 Addenda, if any, to **RFP No. 8822**;
1.2.5 **RFP No. 8822** including the Scope of Services/Technical Specifications/Contract Drawings;
1.2.6 Contractor's Price Proposal; and
1.2.7 Contractor's Response.

2. Representations Regarding Qualification and Accreditation. The Contractor represents that its employees are licensed to perform the scope of work set forth in this Contract. The Contractor further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon Contractor's representations.

2.1. Representations regarding Personnel. The Contractor represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved in writing. As set forth above, all the services required hereunder shall be performed by the Contractor or under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations regarding Qualifications. The Consultant hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Consultant and/or its employees be licensed, certified, registered, or otherwise qualified, the Consultant and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Consultant shall provide the City a copy of the Consultant's licenses, certifications, registrations, etc.

3. Responsibilities of the Contractor. The Contractor agrees to properly implement the services required in the manner herein provided. The Contractor shall, in addition to any other responsibilities set forth in this Contract and the Schedules and Attachments hereto, perform the following coincident with the performance of this Contract:

3.1. Due Diligence Obligation. The Contractor acknowledges its responsibilities to examine and to be thoroughly familiar with the City's bid document, including, but not limited to the plans, specifications, drawings and any addenda thereto. The Contractor hereby warrants and represents that prior to the submission of its proposal during the bid process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services and functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services and functions are included in this Contract and thereby warrants that:

3.1.1 it conducted or had opportunity to conduct all due diligence prior to the submission of its bid and, accordingly, any additional costs, services or products resulting from the failure of the Contractor to complete Due Diligence prior to submission of its bid proposal shall be borne by the Contractor. Furthermore, the Contractor had the opportunity during the bid process to ask questions it saw fit and to review the responses from the City;

3.1.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.1.3 it is solely responsible for resolving any issues resulting from its failure to conduct due diligence and it shall assume all resulting costs it incurs during the Project;

3.1.4 it was responsible for specifying any changes and disclosing any associated new costs prior to submitting its bid. In the event the Contractor failed to disclose any such new cost prior to the submittal of its bid, the Contractor hereby covenants that it shall remain solely responsible for, and shall absorb, those non-disclosed costs;

3.1.5 it has familiarized itself with the nature and extent of the Contract Documents, Project, locality, and with all local conditions and Federal, State and local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Project;

3.1.6 it has given the City written notice of any conflict, error or discrepancy that the Contractor discovered in the City's bid documents and other documents for **RFP No. 8822** (collectively, the "Bid Documents");

3.1.7 it agrees that the Bid Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Project;

3.1.8 it has carefully studied all reports of investigations and tests of subsurface and latent physical conditions at the site or otherwise affecting cost, progress or performance of the Scope of Services which were utilized in the preparation of the plans and specifications;

3.1.9 it has made or caused to be made examinations, investigations, measurements and tests and studies of any applicable reports and related data as it deems necessary for ensuring performance of the Scope of Services at the Contract Price within the Contract Time and in accordance with the other terms and conditions of the Contracts; and certifies no additional examinations, investigations, tests, reports or similar data are or will be required by Contractor for such purposes;

3.1.10 The Contractor shall not take advantage of any obvious error or apparent discrepancy in the Contract. Notice of any error or discrepancy discovered shall be given immediately in writing to the City, who shall make such corrections and interpretations as it may deem necessary for the completion of the Project in a satisfactory and acceptable manner; and

3.1.11 it possesses the knowledge and understanding of the CDBG program and with requirements associated with this funding source, including all rules, regulations and mandatory contract provisions required by it.

3.2. Safety. Contractor shall perform all work in a safe manner in full compliance with local, state and federal health and safety regulations. Contractor shall immediately correct any dangerous conditions caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which the City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Contractor, City may, but shall not be required to, correct same at Contractor's expense. City shall Contractor in writing any oral notice given within five (5) business days thereafter.

3.3. Storage. In the event the Project site has insufficient, inadequate, and/or improper storage space, it shall be the responsibility of the Contractor to secure, provide and maintain at the Contractor's sole cost and expense **(i)** adequate off-site storage space for equipment, materials, incidentals, etc., and **(ii)** all associated delivery and transportation services. In either event, the Contractor shall assume full responsibility for equipment, materials, incidentals, etc. until both title and risk of loss pass to the City pursuant to Section 8 of this Contract.

3.4. Working Hours. To the extent the Contractor is required to be on City property to render the Contractor's services hereunder, the Contractor shall coordinate its schedule so that work on and at the Project site is performed during the hours of 8:00 a.m. to 4:00 p.m. Monday through Friday and 9:00 a.m. to 6:00 p.m. on Saturday, Sunday and legal holidays unless more exactly specified elsewhere in this Contract or **Attachment A** or unless prior written permission is obtained from the City to work during other times; for example, a second shift from 3 p.m. to 11 p.m. may be possible. This provision shall not excuse the Contractor from timely performance under the Contract.

3.5. Cleaning Up. The Contractor shall always keep the Project site free from accumulation of waste materials or rubbish caused by Contractor's employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Project site "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Contractor.

3.6. Publicity. Contractor agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of the City's name in each instance.

3.7. Standard of Performance. All Contractor labor, materials, supplies, components, equipment, reports, plans, specifications, drawings, deliverables, incidentals, etc., required to be furnished or delivered under this Contract shall conform in all respects with the requirements set forth in this Contract and shall meet or exceed those standards generally recognized in the Contractor's craft and trade in the State of Connecticut. City specified manufacturer and/or brand name substitution desired by the Contractor shall be made only with the prior written consent of an authorized representative of the City's Using Agency. In carrying out the Project, the Contractor must employ such methods or means as will not cause any interruption of or interference with the work of any other contractor, nor with the normal routine of the institution or agency operating at the Project site.

3.8. Contractor's Employees. The Contractor shall always enforce strict discipline and good order among its employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned. The Contractor shall not, without the prior written approval of the City's Using Agency, substitute, terminate, replace or otherwise remove any Contractor employee expressly named, identified or required in this Contract.

3.9. Subsurface/Unknown Site Conditions. If Project site conditions are encountered which are **(i)** subsurface or otherwise concealed physical conditions or other conditions which differ materially from those indicated in the Contract Documents, or **(ii)** unknown conditions of an unusual nature which differ materially from those ordinarily found to exist and generally recognized as inherent or common in construction activities of the character provided for in this Contract, then prompt notice by the observing party shall be given to the other party to this Contract before Project site conditions may be disturbed; the Contractor shall thereafter wait for written instructions from the City before proceeding under such conditions.

3.10. Surveys. All surveys required under this Contract shall be performed by a State of Connecticut duly licensed land surveyor. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall perform all layout work, all field measurements and all construction staking required, necessary or prudent for the satisfactory prosecution of the Contractor's obligations under this Contract.

3.11. Permits and Licenses. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall secure and obtain all permits and all licenses required, or necessary, or prudent for the performance of the Contractor's obligations under this Contract., and for the City's occupancy, use, and operation of the Project.

3.12. Manufacturer's Directions. Where it is required in this Contract that materials, products, processes, equipment or the like be installed or applied in accord with manufacturer's directions, specifications or instructions, it shall be construed to mean that the said application or installation by the Contractor shall be in strict accord with printed instructions furnished by the manufacturer of the material concerned for use

under conditions like those at the Project site. One (1) copy of such instructions shall be furnished to the City.

3.13. Review by the City. The Contractor shall permit the City and the City's duly authorized representatives and agents (including City Engineering) to review, at any time, all work performed under the terms of this Contract at any stage of the Project.

3.14. Records Maintenance. The Contractor shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Contractor's demand for payment. At a minimum, Contractor's record retention shall be consistent with provisions set forth in 2 CFR Section 200.334-200.338, and as required by law under 24 CFR Part 570.

3.15. Activities, Work, and Services Performed in Department of Education Facilities, on School Grounds, at Student Sporting Events, and/or where City Students are Present. For all activities in school facilities and/or Department of Education facilities, the Contractor shall first be required to coordinate all on-site visits and activities with the appropriate Department/personnel in Education, or the designated person and shall obtain any necessary clearance, ID badges, etc. The Contractor and any subcontractors shall enter and exit all school facilities and Department of Educational facilities as designated as authorized by the appropriate Department/personnel in Education, or the designated person.

3.16. Criminal Background Check and DCF Registry Check. The Contractor shall comply with the requirements of C.G.S. 10-222 c (g) and shall ensure, and represents to the City, that any employee who will be on school grounds/Department of Education Property/at Department of Education events and/or where City students are present, that will or may have direct contact with a student's while providing services pursuant to this Agreement, has stated, in writing, whether such person has ever been convicted of a crime or whether criminal charges were ever pending against such person. The Contractor shall further ensure, and represents to the City, that any person who will have direct contact with a student has submitted to a records check of the Department of Children and Families Child Abuse and Neglect Registry established pursuant to Conn. Gen. Stat. §17a-101k, as well as State and National criminal history records checks conducted in accordance with Conn. Gen. Stat. §29-17a, the Federal National Child Protection Act of 1993, and the Federal Volunteers for Children Act of 1998. The Contractor shall not permit any person with a disqualifying criminal history to have contact with a student. The contractor agrees the "direct contact" shall include the contractor and its employees providing services under this contract if said services are performed on school grounds/Department of Education Property/at Department of Education events and/or where City students are present.

4. Responsibilities of the City and City Reservation of Rights. Upon the City's receipt of Contractor's written request for specific information, the City will provide the Contractor with existing documents, data and other materials the City agrees are necessary and appropriate to the services to be performed by the Contractor hereunder and the City will endeavor to secure,

where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Contractor for the purpose of carrying out the services under this Contract.

4.1. The City may, in its sole discretion, designate person(s) to act as the City's Project Engineer(s) and/or Manager(s) and the City may, in its sole discretion, define such person(s) authority and responsibilities; initially, the Department of Engineering is so designated.

4.2. The City reserves the right to **(i)** perform work related or unrelated to the Project with the City's own forces adjoining, adjacent to, or in the vicinity of, the Project site and/or **(ii)** let separate contracts related or unrelated to the Project for work and services adjoining, adjacent to, or in the vicinity of, the Project site. In such event, the Contractor shall afford all such parties reasonable opportunity for storage of materials and equipment and for the uninterrupted provision and delivery of such parties' work and/or services. The Contractor shall cooperate with such parties and in the case of a dispute, the decision of the City shall be complied with by all.

5. Contract Time. The Contractor shall Substantially Complete all work and services required under this Contract within **one hundred eighty (180) consecutive calendar days** of the City's written Notice to Proceed and shall reach Final Completion within **sixty (60) consecutive calendar days** of Substantial Completion ("Contract Time").

5.1. Attachment B, if any, is the Project's schedule. On a monthly basis, the Contractor shall deliver to the City a written status report setting forth an analysis and critique of the Contractor's compliance with said schedule, if any.

5.2. Delay Damages

5.2.1 Time is and shall be of the essence for all Project Phase Completion Dates, Milestones, Substantial and Final Completion Date. The Contractor further agrees that the Project shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Contractor and City, that the Phase Completion Dates, Milestones, Substantial and Final Completion Date are reasonable for the completion of the Project.

5.2.1.1 The Contractor shall pay to the City the sum of the greater of **Five Hundred and 00/100 Dollars ($500)** per consecutive calendar day for each calendar day for which the Contractor is in default in completing the work beyond the Final Completion Date, Substantial Completion Date, Milestones and Phase Completion Dates, as set forth in Section 5, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.1.2 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damage from any monies due to the Contractor under this Contract. The Contractor understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire Section 5, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3 No Damage for Delay. In no event shall the Contractor be entitled to any compensation or recovery of any damages in connection with any Delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other, similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Contractor for satisfactory provision of all the goods and services set forth in this Contract as follows in this Section 6. No claims for additional compensation will be considered for conditions made known to the Contractor prior to bidding. No claims for additional compensation will be considered on account of failure of the Contractor to completely inform itself as required herein above.

6.1. Fee Schedule. Subject to retainage, limitations, etc. set forth below in this Section 6, the fee payable to the Contractor shall not exceed **TWO HUDRED THIRTY THOUSAND DOLLARS ($230,000)** (hereafter referred to as "Total Compensation") with the basis for payment being Contractor's Bid set forth in **Attachment A**, which is summarized below and inclusive of the required payment and performance bonds:

i. $205,000 (base payment); and
ii. $25,000 in Owner Controlled Contingency as governed by **Section 6.1.1** below.

6.1.1 Owner Controlled Contingency. At the sole discretion and control of the City, the Contingency amount as set forth in **Section 6.1(ii)** of this Contract shall be utilized for the payment to the Contractor for additional work not covered by this contract and requested and approved by the City in writing to be performed by the Contractor. The basis for payment for the additional work under the Contingency shall be separate and apart from the Base Payment set forth above. The Owner Controlled Contingency shall be the funding source for any City approved additional work and services not provided for in this Contract. Unless

properly approved in writing by the City (**see Section 27**), Contractor shall not be entitled to any compensation from such contingency. The parties agree that a Change Order Form shall be utilized to set forth the additional services, cost of additional services and time for Contractor to provide said service.

6.2. Retainage. At the City's sole discretion, it hereby reserves the right to withhold as retainage of five percent (5%) of any payment (or monetary sum otherwise required by law) owed to the Contractor to be withheld from payments to the Contractor otherwise payable to the Contractor until such time as the Contractor's work and services to be provided under this Contact are fully completed and accepted in writing by the City. The retainage does not include additional sums that the City may withhold due to the Contractor's failure to comply with provisions of this Contract.

6.3. Limitation of Payment. Compensation to the Contractor is limited to those fees set forth in Section 6.1. of this Contract and is further limited to work **(i)** performed in fact, **(ii)** conforming with this Contract, and **(iii)** accepted in writing by a duly authorized City employee. Such compensation shall be paid by the City upon its review and approval of the Contractor's invoices for payment and review of the Contractor's work.

6.3.1 Funding. In the event this Contract is funded, in whole or in part, by Federal and/or State monies, grants, loans, etc., all City payment(s) shall fully comply with all relevant Federal and State statutes and regulations. In the event this Contract is 100% funded by Federal and/or State monies, grants, loans, etc., the aggregate sum of all City payments shall not exceed the aggregate sum of such funding.

6.3.2 The Contractor and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Contractor, in an amount equaling the sum or sums of money the Contractor and/or its affiliates is/are, or become delinquent or in arrears on, regarding the Contractor's and/or its affiliates real and personal property taxes and other payment obligations to the City.

6.4. Bid Costs. All costs of the Contractor in preparing its bid for **RFP No. 8822** shall be solely borne by the Contractor and are not included in the compensation to be paid by the City to the Contractor under this Contract or any other agreement.

6.5. Payment for Services, Materials, Appliances, Employees. The Contractor shall be responsible to the City for the suitability of services, materials and equipment furnished to comply fully with the requirements set forth in this Contract. The Contractor shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for subcontractors, materials, supplies and services going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final City payment is made, the Contractor shall furnish to the City a sworn, notarized, affidavit stating that all the foregoing payment obligations have been fully completed. Additionally, during the Project, at the City's option, it may require partial

waivers of lien and claim from the Contractor and all subcontractors and materialmen with each payment application.

6.6. Liens. Neither the City's final payment nor any part of the retained percentage, if any, shall become due until the Contractor, if required by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, if required, in either case, an affidavit that so far as the Contractor has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Contractor may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Contractor shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fees.

6.7. Attorney's Fees and Costs. The prevailing party in any litigation arising hereunder shall be entitled to attorney's fees and costs from the losing party.

6.8. Contractor's Certificate of Completion. Upon the Contractor's **(i)** completion of all Project milestones, and **(ii)** Substantial Completion of the Project, and **(iii)** Final Completion of the Project, the Contractor shall, in each instance, file with the City a written, notarized affidavit setting forth the amount of Project work performed. The City reserves the right to verify or challenge by any reasonable means the accuracy of said affidavit.

6.9. Final Payment. All prior estimates and City payments, including those relating to extra or additional work, retainage(s), and holdback(s), shall be subject to correction by this final payment which is throughout this Contract called "Final Payment". No payment, final or partial, shall act as a release to the Contractor or its surety from any Contractor obligation(s) under this Contract.

6.10. Clean Water Fund Project Requirements. In the event this Contract is funded in whole or in part, is reliant upon, or falls within the jurisdiction of the Clean Water Fund and its statutes, regulations and rules, the Contractor shall:

6.10.1 Submit Applications for Payment in accordance with the following: The City must receive the Contractor's Application for Payment by the City's or its designee's review and recommendation for payment, by the fifteenth calendar day of the month to receive payment within the next 50 days. If not received by the fifteenth calendar day of the month, payment cannot be made until 50 days after the fifteenth calendar day of the subsequent month. The Contractor shall provide, at the City's request, reasonable documentation to substantiate Contractor's Application for Payment.

6.10.2 Progress and Final Payments. The City will make progress payments on account of the Contract Price based on the Contractor's Applications for Payment, monthly during construction as provided below. All progress payments will be based on the progress of the Scope of Services as determined by the City, according to the schedule of values provided for in the Contract Documents and

approved by the City. Prior to Substantial Completion, progress payments will be limited to an amount equal to 95 percent of the value of the Scope of Services completed. Upon Substantial Completion, the City will pay the amount as specified in the Contract Documents, subject to reasonable monetary holdback for punch list items.

7. Warranty of the Contractor. The Contractor warrants to the City that all materials, supplies, components, equipment, etc. furnished under this Contract shall be new and of good quality, except as otherwise expressly stated and permitted by the City elsewhere in this Contract. The Contractor warrants that none of its work shall be defective. The Contractor shall be liable to repair and install and/or replace without charge any service, component, equipment or part thereof which is defective or does not conform with this Contract within the greater of **(i)** 365 calendar days after the City delivers its written notice of its acceptance of the Project and statement therein establishing the final completion date, or **(ii)** that time or date expressly stated elsewhere in this Contract or **Attachment A**.

7.1. The Contractor further warrants that all materials, supplies, services, components, equipment, reports, plans, drawings, deliverables, incidentals, etc., shall be free from all defects caused by faulty design, faulty material or poor workmanship. The Contractor shall supply to the City copies of any written manufacturer's warranties and guarantees and assign same to the City and the City shall avail itself of same to the fullest extent provided by the terms thereof. The Contractor's foregoing warranty obligations are in addition to, and not a limitation of, all manufacturer's warranties and guarantees, and any other remedy stated in this contract or otherwise available to the City under applicable law.

8. Passing of Title and Risk of Loss.

8.1. The City's beneficial use of Project equipment, materials, site-work, etc. prior to the Contractor's final completion of the Project or prior to the City's final payment for the Project shall neither act to vest title in the City nor act to transfer risk of loss from the Contractor to the City. Said title and risk shall pass to the City upon the City's final payment for the Project.

8.2. Contractor and its insurer shall assume the risks of loss or damage to the equipment up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's gross negligence.

8.3. After Project equipment, materials, etc. are delivered to the Project worksite and become operable or functional, the Contractor shall not thereafter remove any such equipment, materials, etc. from the Project worksite without securing the prior written consent of an authorized City Using Agency employee.

9. Indemnification.

9.1. The Contractor shall indemnify, defend, and hold harmless the City, City's Boards, the US Department of Housing and Urban Development and all affiliated entities

and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Contractor, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Contractor 's duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

9.2. In any and all claims against the City or any City boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials by the Contractor or any employee of the Contractor , any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 9 above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

9.3. The Contractor understands and agrees that any insurance required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City, the Board of Education, any of City's boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees and officials as provided in this Contract.

9.4. The Contractor expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials as provided herein.

9.5. Royalties and Patents. The Contractor shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Contractor's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Contractor shall pay such awards and hold the City harmless in connection with

any patent suits that may arise as a result of installations made by the Contractor and as to any award made thereunder.

9.6. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Contractor shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Contractor, or its subcontractor, omission or commission.

10. Contract Bonds. The Contractor shall furnish to the City, prior to the execution of this Contract by the City, both a performance bond and a payment bond, each bond written for a penal sum equaling the Section 6 "Total Compensation" amount in a form and with a surety acceptable to the City. The bonds shall continue in effect for the greater of **(i)** the warranty period set forth in Section 7 of this Contract, or **(ii)** 365 calendar days after the Final Completion Date referenced elsewhere in this Contract.

11. Contractor's Insurance.

11.1. The Contractor shall not commence work under this Contract until all insurance required under this Section 11 has been obtained by the Contractor and such insurance has been approved by the City. The Contractor shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers, satisfactory to the City and authorized to do business in the State of Connecticut, an "A-" Best's Rating and at least a Class V3 or better financial size category as shown in the most current A.M. Best Company ratings.

11.2. At no additional cost to the City, the Contractor shall purchase and maintain the insurance coverages set forth below which shall protect the City and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees from claims which may arise out of or result from the Contractor's obligation under this Contract, whether such obligations are the Contractor's or subcontractor or person or entity directly or indirectly employed by said Contractor or subcontractor, or by any person or entity for whose acts said Contractor or subcontractor may be liable.

11.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

11.4. The following policies with stated limits shall be maintained, in full force and effect, always during which the services are to be performed by the Contractor:

11.4.1 General Liability Insurance: $1,000,000.00 per occurrence, **$2,000,000.00** aggregate and **$2,000,000.00** products and completed operations aggregate; providing coverage to protect the City and the US Department of Housing and Urban Development for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

11.4.2 Automobile Liability Insurance: $1,000,000.00 combined single limit (CSL); providing coverage to protect the City and the US Department of Housing and Urban Development with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non-owned autos.

11.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut: Employers' Liability:

EL Each Accident **$1,000,000.00**
EL Disease Each Employee **$1,000,000.00**
EL Disease Policy Limit **$1,000,000.00**

Contractor shall comply with all State of Connecticut statutes as it relates to workers' compensation.

11.4.4 Excess/Umbrella Liability Insurance: Excess or Umbrella insurance coverage that follows form or sits over General Liability, Automobile Liability and Workers Compensation insurances: **$1,000,000.00** each occurrence and **$1,000,000.00** Aggregate.

11.4.5 Contractors Pollution Liability Insurance: $1,000,000.00 each claim, **$1,000,000.00** aggregate coverage. The foregoing per claim coverage plus appropriate aggregate coverage depending on the size of the job for contractor caused pollution events such as asbestos or lead abatement but not limited to only these pollution causes of loss.

11.5. Failure to Maintain Insurance: In the event the Contractor fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same and offset the Contractor's invoices for the cost of said insurance.

11.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Contractor at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

11.7. Certificates of Insurance: The Contractor's General, Automobile, Builder's Risk and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City, and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees as an additional insured and provide waiver of subrogation on all policies

except Builder's Risk and Pollution Liability. The insurance afforded by the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Contractor's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. Prior to the execution of this Contract by the City, the Contractor shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: **"The City of Waterbury and its boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees are listed as additional insured on all lines of coverage except Pollution Liability and waiver of subrogation applies to all lines of coverage except Pollution Liability and Builder's Risk as their interest may appear"**. The City's Invitation to Bid Number must be shown on the certificate of insurance to ensure correct filing. The Contractor must supply replacement/renewal certificates at least 30 days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of than thirty (30) calendar days has been mailed to the City's Using Agency and a copy to the City's Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

11.8. No later than thirty (30) calendar days after Contractor receipt, the Contractor shall deliver to the City a copy of the Contractor's insurance policies and endorsements and riders.

12. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Contractor of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT OPPORTUNUTY; COPELAND ANTI-KICKBACK ACT**, as supplemented in the Department of Labor Regulations (29 CFR, Part 3); **DAVIS BACON ACT** as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); **THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; **TITLE 31** and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference made a part hereof.

12.1. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Contractor for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Contractor remains liable, however, for any applicable tax obligations it incurs. Moreover, the

Contractor represents that the bid and pricing contained in this Contract do not include the amount payable for said taxes.

12.2. Labor and Wages-Federal and State. The Contractor and its subcontractors shall conform to Federal and State of Connecticut labor laws, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

12.2.1 The Contractor is aware of, and shall comply with, the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages for work on public facilities. The provisions of the Act are hereby incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Stat. 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

12.2.2 The Contractor is aware of, and shall comply with, the provisions of CDBG grants and the Federal Davis-Bacon and Related Acts, the provisions of which are hereby incorporated by reference and made a part of this Contract. Contractor, and its subcontractors, shall always comply with the following:

(i) HUD 4010 Federal Labor Standards Provisions: https://www.hud.gov/sites/dfiles/OCHCO/documents/4010.pdf;
(ii) Form WH-347, Certified Payrolls, inclusive of Form WH-348, Statement of Compliance: https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/wh347.pdf;
(iii) Applicable Instructions for Form-347 https://www.dol.gov/agencies/whd/forms/wh347; and
(iv) Per Appendix II to 2 CFR Part 200, Section C, Equal Opportunity, this Contract is a Federally assisted contract and incorporates the clause provided under 41 CFR 60-1.4(b), accessed as follows: https://www.ecfr.gov/current/title-41/part-60-1/section-60-1.4#p-60-1.4(b); and the Contractor shall incorporate such clause, or reference thereof, into any subcontracts under this agreement.

12.3. Compliance with Chapters 34, 38, and 39 of the Code of Ordinances of the City. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full

compliance with the provisions of Chapters 34, 38, and 39 of the Code of Ordinances of the City and well as any other relevant provisions of the Charter and the Code of Ordinances.

13. Discriminatory Practices. In performing this Contract, the Contractor shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as specified herein. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

13.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

13.2. Equal Opportunity. In its execution of the performance of this Contract, the Contractor shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Contractor agrees to comply with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors

14. Place Holder.

15. Housing and Urban Development Section 3 Clause. In the event this Contract is funded, in whole or in part, through Housing and Urban Development assistance, 24 CFR. 75 may apply and the Contractor shall then be required to comply with the following (referred to as the "Section 3 clause"):

15.1. The work to be performed under this Agreement is a project assisted under a program providing direct Federal financial assistance from HUD and is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended. Section 3 requires that to the greatest extent feasible opportunities for training and employment be given to low and very low-income residents of the project area and contracts for work in connection with the project be awarded to business concerns that provide economic opportunities for low and very low-income persons residing in the area in which the project is located.

15.2. The parties to this Contract agree to comply with HUD's regulations in 24 CFR part 75, which implement Section 3. As evidenced by their execution of this Contract, the parties to this Contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 75 regulations.

15.3. The Contractor agrees to send to each labor organization or representative of workers with which the Contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the Contractor's commitments under this Section 3 clause and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

15.4. The Contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR 75, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR 75. The Contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR 75.

15.5. The Contractor will certify that any vacant employment positions, including training positions, that are filled **(i)** after the Contractor is selected but before the Contract is executed, and **(ii)** with persons other than those to whom the regulations of 24 CFR 75 require employment opportunities to be directed, were not filled to circumvent the Contractor's obligations under 24 CFR 75.

15.6. Noncompliance with HUD's regulations in 24 CFR 75 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

16. Termination.

16.1. Termination of Contract for Cause. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this Contract by either **(i)** giving written notice to the Contractor of a date certain by which Contractor shall, to the written satisfaction of the City, cure after which and without further action by any party, such termination shall automatically become effective and binding, or **(ii)** giving written notice to the Contractor specifying the effective date of such termination at least five (5) business days before the effective date of such termination. Notwithstanding the above, upon determination by a court of competent jurisdiction that the termination of the agreement pursuant to this **Section 16.1** was wrongful, such termination will be

deemed converted to a termination for convenience pursuant to **Section 16.2** and the Contractor's remedy for wrongful termination shall be limited to the recovery of the payments permitted for termination for convenience pursuant to **Article 16.2**.

16.1.1 In the event of a termination, all finished or unfinished documents, data, studies, reports, plans, specifications, drawings, supplies, services, etc. prepared by the Contractor under this Contract shall, at the option of the City, become the City's property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

16.1.2 Notwithstanding the above, the Contractor shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the exact amount of damages due the City from the Contractor is determined.

16.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Contractor. If this Contract is terminated by the City as provided herein, the Contractor will be paid an amount which bears the same ratio to the total compensation as the services performed bear to the total services of the Contractor covered by this Contract, less payments of compensation previously made.

16.3. Termination for Non-Appropriation or Lack of Funding. The Contractor acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation and disbursement of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Contractor therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City if sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized, or not made available, or such funding has been reduced. In the event this Contract is subject, in whole or in part, to the appropriation and disbursement of Federal and/or State funds and those Federal and/or State funds are not appropriated or are not disbursed to the City, the Contractor hereby agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City.

16.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Contractor.

16.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Contractor for the agreed to level of the products, services and functions to be provided by the Contractor under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon

seven (7) business days written notice to the Contractor, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

16.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Contractor for any lost or expected future profits.

16.4. Rights Upon Termination.

16.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the products and deliverables delivered to, in possession of and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. Regarding third party products, the Contractor shall transfer all licenses which it is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Contractor for such terminated products unless payment is otherwise approved by the City prior to such termination. The Contractor shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this Contract in whole or in part.

16.4.2 Termination for Lack of Funding or Convenience. In the event of termination by the City for lack of funding or convenience, the City shall pay the Contractor for all labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc.(including any holdbacks) installed and delivered to the City as of the Termination Date and the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. delivered to, in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Contractor shall be required to exercise commercially reasonable efforts to mitigate damages. In the event of a termination for Lack of Funding or Convenience the City and the Contractor may negotiate a mutually acceptable payment to the Contractor for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to changes in the Project.

16.4.3 Assumption of Subcontracts. In the event of termination, the City shall have the right to assume, at its option, one or all subcontracts for products, services and functions provided exclusively under this Contract.

16.4.4 Delivery of Documents. In the event of termination, **(i)** the Contractor shall promptly deliver to the City, in a manner reasonably specified by the City, all documents and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Contractor for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

17. Force Majeure. Contractor shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

17.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies; and

17.2. Change of law and order, proclamation, regulation, ordinance, or governmental requirement.

17.3. Upon cessation of work for reason of force majeure delays, Contractor shall use its best efforts to meet the schedule set forth in Section 5 of this Contract.

18. Subcontracting. The Contractor shall not, without the prior written approval of the City's Using Agency, subcontract, in whole or in part, any of the Contractor's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Contractor and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all federal, state and local, laws, regulations and ordinances but such requirement shall not relieve the Contractor from its requirement that all services provided hereunder shall comply with all Federal, State and local, laws, regulations and ordinances.

18.1. The Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Contractor.

18.2. The Contractor is responsible for and shall control activities of its subcontractors, and the subcontractors shall consult and cooperate with one another and other contractors working on the Project site. Each subcontractor shall furnish all necessary information to other subcontractors and shall lay out and install its own work to avoid any delays or interferences with the work of another. Any cost for changes, cutting and/or repairing made necessary by failure to observe the above requirements shall be borne by the Contractor or subcontractor responsible for such failure or neglect.

18.3. The Contractor shall not, without the prior written approval of the City's Using Agency, substitute, terminate, replace or otherwise remove a subcontractor.

19. Assignability. The Contractor shall not assign any interest in this Contract and shall

not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Contractor from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

20. Audit. The City reserves the right to audit the Contractor's books of account in relation to this Contract at any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Contractor shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

21. Interest of City Officials. No member of the governing bodies of the City and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains, shall have any personal interest, direct or indirect, in this Contract.

22. Interest of Contractor. The Contractor covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the Project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Contractor further covenants that in the performance of this Contract no person having any such interest shall be employed.

23. Entire Contract. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Contractor and must comply with the City's Charter and Code of Ordinances.

24. Independent Contractor Relationship. The relationship between the City and the Contractor is that of client and independent contractor. No agent, employee, or servant of the Contractor shall be deemed to be an employee, agent or servant of the City. The Contractor shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract.

25. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

26. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

27. Changes in the Project: Change Orders.

27.1. Requests for Change Orders. The City reserves the right on its own volition or based upon a proposal for a Change Order submitted in written form with a thorough explanation by the Contractor, to request from time to time any changes to the requirements and specifications of this Contract and the products to be provided and the functions and services to be performed by the Contractor under this Contract. Such changes must be authorized by the City. The City will not approve of any change orders, deletions, additions, or additional work items to the Scope of Services or any change in the terms and conditions of this Contract except by means of a City authorized amended Scope of Services, applicable and restricted to those items set forth in §1, above, or Change Order issued as set forth in this section, except in the event of an emergency endangering life or property.

27.2. Procedures.

27.2.1 The Contractor's Response to a Change Request.

i. Within thirty (30) calendar days after receipt of a request by the City for any such change or such other period as the Parties may mutually agree to in writing, the Contractor shall submit to the City a proposal describing any changes in Contract Milestones or Contract completion dates, products, functions, timing of delivery, assignment of personnel, and the like, and any associated price adjustment. The Contractor's proposal shall describe, in detail, the basis for the proposed price adjustment, including the charges for any products required to implement the change request.

ii. To the extent that additional cost or cost savings result from a change in required products, the Contractor shall obtain any additional products and provide them to the City at a negotiated price acceptable to the City and the Contractor. Similarly, if the change request is expected to result in a reduction in products required to perform the services, the Contractor's charges shall be reduced by the cost savings resulting from the products eliminated by the change request**.**

27.2.2 City's Acceptance of Change Request. If the City accepts the Contractor's proposal, the City shall issue a change order referencing the Contractor's proposal and both parties shall sign the change order. The Contractor shall not implement any change request until the City has issued a valid, properly executed, change order.

27.2.3 City's Rejection of Change Request. If the City does not accept the Contractor's proposal, the City may within two weeks of such non-acceptance:

(i) withdraw its change request; or, **(ii)** modify its change request, in which case the procedures set forth above shall apply to the Contractor's response to the modified change request.

27.3. City Discretion. The City may, in its sole discretion, approve the proposed Change Order and shall forward same for additional signatures under the following conditions: **(i)** If it conforms to provisions of applicable laws, and **(ii)** if it is consistent with this Contract, and **(iii)** if the time of performance of this Contract will not be unreasonably delayed, **(iv)** the Final Completion date is not changed, **(v)** if the Change Order requires a change to the Final Completion date, such change has been authorized by an approved, executed, written Amendment to this Contract, and **(vii)** if the Change Order requires an increase in the price of the Contract, the City **(1)** has sufficient funds, and **(2)** if a budget transfer is required to cover the cost of the proposed Change Order, such transfer has secured the written approval of the Board of Aldermen and other required regulatory agencies.

27.4. Change Orders Governed by the Provisions of this Contract. All work performed under a Change Order is governed by the provisions of this Contract.

28. Conflicts or Disputes. This Contract represents the concurrence between the City and the Contractor and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents, without regard to the order of precedence, to resolve such conflicts or disputes, as follows: **(i)** the City's **RFP No. 8822** and **(ii)** the Contractor's Bid response to **RFP No. 8822**. Said historical documents are attached hereto as part of **Attachment A**.

28.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

28.2. Presumption. This Contract or any section thereof shall not be construed against any party because the Contract or any section thereof was drafted by such party.

29. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Contractor agrees that it waives a trial by jury as to all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Contractor shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

30. Binding Contract. The City and the Contractor each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

31. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

32. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

33. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City or the Contractor, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Contractor: Classic Turf Company, LLC
437 Sherman Hill Road
Woodbury, CT 06798

City: City of Waterbury
Corporation Counsel's Office
Third Floor
235 Grand Street
Waterbury, CT 06702

34. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc, whether they are expressly stated in this Contract, including but not limited to the following:

34.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

34.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any

program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

34.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Contractor or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

34.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

34.5. Upon a showing that a subcontractor made a kickback to the City, a prime Contractor or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

34.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City Contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 34.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 34.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

34.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 34.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

34.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 34.1-34.7.

34.9. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

34.10. The Contractor hereby acknowledges receipt of a copy of Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: *http://www.waterburyct.org/content/458/539/default.aspx* [click link titled "The City of Waterbury Code of Ordinances *Passed 8/24/2009*". For Chapter 38, click on **"TITLE III: ADMINISTRATION",** then click **on "CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM"**. For Chapter 39, click on **"TITLE III: ADMINISTRATION"**, then click on **"CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST"**].

34.11. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded Construction Projects," and the State of Connecticut Legislature's Special Act No. 01-1.

34.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

34.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the project, to which this agreement pertains, shall have any personal interest, direct or indirect, in this agreement.

34.14. PROHIBITION AGAINST CONTINGENCY FEES. The Contractor hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

34.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Contractor set forth in Section 6 of this Contract is greater than $2,500,000.00, the City is entitled to receive a copy of all Contractor records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

35. Definitions. Whenever the following, words, terms, etc. appear in this Contract, the intent and meaning shall be as follows:

35.1. Additional Work: Work required by the City that involves a substantial addition to, deduction from or modification of the Contract Documents.

35.2. Bid or Proposal: The form on which the bidder is to submit a bid for the Work contemplated.

35.3. Bidder: A person, partnership, corporation or other business organization submitting a bid on the form for the Work contemplated.

35.4. City: The City of Waterbury, acting directly or through specifically authorized personnel.

35.5. Construction Supervisor: An employee of the City of Waterbury, or another City duly authorized person.

35.6. Contract Time: The number of days as stated in the Contract to: **(i)** achieve Substantial Completion and **(ii)** Final Completion.

35.7. Equal: The recognized equivalent in substance and function; considering quality, workmanship, economy of operation, durability and suitability for purposes intended, and not constituting a change in the Work specified. Whenever the words "equal" or "equals" or words of like import are used, it shall be understood they mean "equal" in the opinion of the City.

35.8. Final Completion: The time at which the Project has progressed to the point where, in the opinion of the City, the Project is complete such that it is ready for final payment as evidenced by the City's, or its duly authorized City representative's, written recommendation of final payment. The terms "finally complete" and "finally completed" as applied to the Project refer to Final Completion.

35.9. Notice to Proceed: A letter from the City which shall state the date of execution of the Contract and specifically advise the Contractor to begin work on the Contract.

35.10. Plans: All drawings or reproductions of drawings pertaining to the construction of the work contemplated and its appurtenances.

35.11. Project Engineer or Manager: An employee of the City or a person, partnership, corporation or other business organization under contract with the City, commissioned to perform construction administration and inspection duties during construction.

35.12. Shop Drawings: Drawings, diagrams, schedules, performance charts, brochures and other materials prepared by the Contractor or subcontractors, manufacturers or distributors which illustrate some portion of the work.

35.13. Specifications or Technical Specifications: The description, provisions and other requirements pertaining to the materials, methods and manner of performing the Project.

35.14. Subcontractor: A person, partnership, corporation or other business organization supplying labor and/or materials for work at the site of the Project to and under agreement with the Contractor.

35.15. Substantial Completion: The time at which, in the opinion of the Engineer, the Project (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Project (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Project mean Substantial Completion thereof.

35.16. Substitution: A replacement of specified material, device or equipment which is sufficiently different in substance, function, quality or workmanship to become the subject of a Change Order.

35.17. Supplementary General Conditions: An extension to the terms, conditions, and provisions set forth in this document as additional, material, provisions of this Contract.

35.18. Work: All plant, labor, materials, services, supplies, equipment and other facilities and items necessary for, or incidental to, the completion of the terms of the Contract.

35.19. Using Agency: Bureau of Parks and Golf Courses.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:

_____

_____

CITY OF WATERBURY

By:_____
Paul K. Pernerewski, Jr., Mayor

Date: _____

WITNESSES:

_____

_____

CLASSIC TURF COMPANY, LLC

By:_____
John Eren, President

Date: _____

RFP #8822

RFP ATTACHMENT E

Price Proposal

(Must be submitted as part of Proposal in accordance with RFP Section I. Submittal Requirements & Required Format)

Date: 6-15-2026

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Classic Turf Company, LLC
(Print or Type Business/Corporate Name)

437 Sherman Hill Road
(Print or Type Business Address)
Woodbury, CT 06798

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on the Non-Collusion Affidavit and Acknowledgment Affidavit **(RFP Attachment C)**, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

[Price Proposal continued on following page(s)]

BERKLEY HEIGHTS PARK BASKETBALL COURT IMPROVEMENTS

ITEM NO.	SPEC. NO.	BRIEF DESCRIPTION OF ITEM WITH UNIT PRICES (In Words)	UNIT	EST. QTY.	UNIT PRICES (In Figures)	TOTAL AMOUNT (In Figures)
1	1.09	OWNER CONTROLLED CONTINGENCY ALLOWANCE of Twenty-Five Thousand Dollars and Zero Cents	Allow	1	$ 25,000.00	$ 25,000.00
2	9.21	CONCRETE PAD FOR SITE AMENITIES for the Unit Price of Fifteen Dollars and Zero Cents per Square Foot.	SF.	440	$ 15.00	$ 6,600.00
3	23.01	POST TENSION CONCRETE BASKETBALL COURT, complete, including removal of existing court surfaces, installation of new posts, backboards and hoops and all associated improvements as shown on the plans and in accordance with the RFP Documents for the Lump Sum Price of: One hundred eighty-two thousand, four hundred Dollars and Zero Cents	LS	1	$182,400.00	$182,400.00
4	24.01	FURNISH & INSTALL BASKETBALL TEAM BENCH for the Unit Price of Three thousand, three hundred and seventy-five Dollars and Zero Cents per Each.	EA.	4	$ 3,375.00	$ 13,500.00
5	24.02	FURNISH & INSTALL TRASH RECEPTACLE for the Unit Price of Two thousand, five hundred Dollars and Zero Cents per Each.	EA	1	$ 2,500.00	$ 2,500.00

TOTAL PROPOSED PRICE (Sum of Total Amounts for All Items set out above – Items 1-5)	
In Words	**In Figures**
Two hundred and thirty thousand Dollars and Zero Cents	$ 230,000.00

Proposers must fill in all blank spaces on the Price Proposal and must summit a price for every item, or the Proposal may, at the City's discretion, not be considered. The price of each item on the Price Proposal form shall be stated in format requested. (i.e., in words and/or in figures). In case of a discrepancy, the amount in words shall prevail.

Price Proposals shall include a single price for work to be performed in accordance with this RFP, inclusive of all personnel and non-personnel expenses and costs. This price should encompass the entire Scope of Services in this RFP and include costs of all labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project.

The undersigned also agrees that any quantities indicated are for price comparison purposes only and are not represented to be actual quantities to be procured and/or required for completion of the Project.

The undersigned hereby certifies under the penalties of perjury that this Price Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the word "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

Respectfully submitted by:

Signature of Authorized Official

Kurt Haefner
Printed Name of Authorized Official (Print or Type)

Estimator
Title of Authorized Official (Print or Type)

Proposer shall provide Proposer's Contact Information below:

203-263-0800
Business Telephone Number: (Print or Type)

845-249-6328
Business Mobile Number: (Print or Type)

Sales@classicturf.org
Business Email Address: (Print or Type)

kurt@classicturf.org
Authorized Official's Email Address: (Print or Type)

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

END OF RFP ATTACHMENT E

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of Connecticut

SS.: Woodbury

County of Litchfield

Kurt Haefner, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** _____ (circle/complete as applicable) of Classic Turf Company, LLC (Contractor's Name), the Contractor that has submitted the attached Agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

N/A ✓ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury.

✓ Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury.

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 None				
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 Chase Park Tennis		Classic Turf Company	Construction	
2				
3				
4				

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Organization Name (if none state NONE)	Address	Type of Ownership
1 None		
2		
3		
4		

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five (25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name (if none state NONE)	Title	DOB	Stock %
1 None			
2			
3			
4			

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1 None				
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

TRADE NAME (if none state NONE)	PLACE OF INCORPORATION / REGISTRY	PRINCIPAL PLACE OF BUSINESS
1 None		
2		
3		
4		

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification (Please complete applicable section below.)

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's Agreement with the City of Waterbury.

Certification For Partnership/Sole Proprietor (Requires Notarization)

In presence of:

_____ _____

Witness Name of Partnership/Business (Print of Type)

By: _____

Signature of General Partner/ Sole Proprietor

_____

Name of General Partner/ Sole Proprietor (Print of Type)

Address of Business: _____

_____

_____

State of _____)

) SS

County of _____)

_____being duly sworn, deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 20_____.

_____

Signature of Notary Public

_____

Name of Notary Public (Print of Type)

SEAL

My Commission Expires: _____

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification For Corporation/LLC (Requires Notarization)

In presence of:

Witness

Classic Turf Company, LLC
Name of Corporation (Print of Type)

Address of Business: 437 Sherman Hill Road
Woodbury, CT 06798

Affix Corporate Seal

By: _____
Signature of Authorized Corporate Officer

Kurt Haefner
Name of Authorized Corporate Officer (Print of Type)

Its: Estimator
Title of Authorized Corporate Officer (Print of Type)

State of Connecticut)

Woodbury) SS

County of Litchfield)

Kurt Haefner being duly sworn, deposes and says that he/she is Estimator of Classic Turf Company, LLC and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 15th day of June 2026.

Kathryn A. Eren
Signature of Notary Public

Kathryn A. Eren
Name of Notary Public (Print of Type)

My Commission Expires: June 30, 2030

SEAL

KATHRYN A. EREN
NOTARY PUBLIC
MY COMM. EXP. 06/30/2030
CONNECTICUT

OFFICE OF THE TAX COLLECTOR
THE CITY OF WATERBURY
CONNECTICUT

MEMORANDUM

Date: 7/1/2026

From: **Delinquent Tax Office**

To: **Thomas F. Crowe- Civil Engineer**
Public Works-Engineering

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***is not*** delinquent in the payment of property taxes, water charges, or parking tickets.

Classic Turf Company, LLC
437 Sherman Hill Road
Woodbury, CT 06798

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

185 South main St 5th Floor
Waterbury, CT 06706
Hours Mon. - Friday 8am - 4pm



Engineering (203) 574-6851
Traffic (203) 574-6820
Fax (203) 574-8277

ENGINEERING DEPARTMENT
WWW.WATERBURYCT.ORG
WATERBURY

Memorandum

To: Board of Aldermen

From: Thomas F. Crowe Jr. P.E., Civil Engineer II, Engineering Department

Date: July 1, 2026

Re: **Board of Aldermen Approval Request / Executive Summary** - Construction Contract for Berkley Heights Park Baseball Field Improvements between the City of Waterbury and Stonehedge Landscaping Company, Inc. (P119)

The Engineering Department respectfully requests your approval of the above-referenced contract in the amount of $99,040.00 for Berkley Heights Park Baseball Field Improvements between the City of Waterbury and Stonehedge Landscaping Company, Inc.

This contract was initiated under the Request for Proposal process (RFP #8823). There were three qualified responders to the City's RFP for this project. Following an initial evaluation of the proposals submitted by the responders the Selection Committee chose to focus on Stonehedge Landscaping Co., Inc., the apparent low bidder based on the substantial variation between their bid and the competing bids. A review of a number of references resulted in consistent excellent recommendations. This included their work as a subcontractor on the MLK park project. Based on these results and the fact that their bid was consistent with the engineer's cost estimate and the budget, the Committee recommended that the project be awarded to Stonehedge Landscaping Co., Inc. in the amount of $99,040.00 in accordance with their proposal of June 18, 2026.

The Berkley Heights Park Baseball Field Improvements project consists stripping and excavating the overgrown infield area and placing and grading new infield material. The existing backstop will be repaired and fitted with new fence fabric. New team benches will also be provided. All disturbed areas will be restored to a suitable condition.

All work will be performed as detailed and described in the Proposal Documents. The work will be supervised by the Department of Engineering with the assistance of the Bureau of Parks.

The contract provides for a one-year Contractor's Warranty on workmanship, materials and installation. The Contract Term will require Substantial Completion within 180 calendar days of the Notice to Proceed with Final Completion within 60 calendar days thereafter. The project is being funded with a HUD CDBG grants and is subject to State & Federal Prevailing Wage Rates and HUD requirements.

Accordingly, attached for your review and consideration are copies of the proposed contract; the Successful Contractor's Proposal Form, Disclosure and Certification of Obligations Affidavit Regarding Outstanding Obligations Form, and the Tax Clearance issued by the Office of Tax Collections.

Please note further that one "record copy" of the Construction Documents, including the Contract and Plans, plus all attachments in our possession to date, has been placed on file with the City Clerk's Office.

Lastly, please be advised that the Engineering Department will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Thank you.

TFC/tfc

Attachments

Construction Contract
for
RFP 8823
Berkley Heights Park
Baseball Field
Improvements
between
City of Waterbury
and
Stonehedge Landscaping Co, Inc.

THIS CONTRACT, effective on the date signed by the Mayor, is by and between the **CITY OF WATERBURY**, City Hall, 235 Grand Street, Waterbury, Connecticut 06702 (the "City") and **STONEHEDGE LANDSCAPING CO, INC.**, located at 1616 Willard Ave., Newington, Connecticut 06111, a duly registered Connecticut corporation (the "Contractor").

WHEREAS the Contractor submitted a bid to the City in response to **Request for Proposal ("RFP") No. 8823** for the Berkley Heights Park Baseball Field Improvements (the "Project"); and

WHEREAS the City accepted the Contractor's bid for **RFP No. 8823**; and

WHEREAS the City desires to obtain the Contractor's services for the Project pursuant to the terms set forth in this Contract.

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Contractor shall furnish all the labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project as specified in this agreement (also referred to herein as the "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, supplies, transportation, and incidentals shall comply with **(i)** all applicable local, state and federal laws, statutes, ordinances, rules and regulations, including without limitation all notice requirements thereunder, and **(ii)** generally accepted professional standards. Contractor agrees and understands that this project is funded in whole or in part with grant funds from the Community Development Block Grant ("CDBG") program. Guidelines with requirements associated with this funding source are attached to and are part of **RFP No. 8823** and must be complied with including requirements that the Contractor shall erect a suitable sign (a sign template was included in RFP) attributing funding to the United States Department of Housing and Urban Development ("HUD").

1.1. The Project consists of improvements to the baseball field at Berkley Heights Park in accordance with Project's plans and specifications, all of which is more particularly detailed and described in the Bid Documents in **Attachment A** and any other attachments to this Contract, all of which are material provisions/requirements of this

Contract. **Attachment A** and other attachments shall consist of the following, which are attached hereto, are acknowledged by the Contractor as having been received, or otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 City's **RFP No. 8823** (incorporated by reference**)**;
1.1.2 Addendums **N/A** to **RFP No. 8823** (attached hereto);
1.1.3 Contractor's Price Proposal, dated June 17, 2026, consisting of 4 pages (attached hereto);
1.1.4 Contractor's Response with associated attachments to **RFP No. 8823**, consisting of 37 pages (incorporated by reference);
1.1.5 **RFP No. 8823**'s Scope of Services" (also referred to as "Technical Specifications"), supplied with **RFP No. 8823**;
1.1.6 "Construction Drawings" as provided in **RFP No. 8823**;
1.1.7 State of Connecticut Prevailing Wage Schedule, dated May 13, 2026, and related information, consisting of 10 pages (attached hereto and as otherwise incorporated by reference);
1.1.8 Federal Wage Rate dated April 6, 2026, HUD Form WH347, and related information, consisting of 13 pages (attached hereto and as otherwise incorporated by reference);
1.1.9 Contractor's Certificate of Insurance (attached hereto, or otherwise incorporated by reference**);**
1.1.10 Contractor's Performance Bond (attached hereto, or otherwise incorporated by reference);
1.1.11 Contractor's Payment Bond (attached hereto, or otherwise incorporated by reference);
1.1.12 All amendments and Change Orders issued by the City after execution of Contract (incorporated by reference);
1.1.1 All applicable federal, state and local statutes, regulations charter and ordinances, including but not limited to the CDBG are incorporated by reference, as well as **Attachment G**, titled **"Addendum Contract Terms – CDBG"** to the extent such provisions are applicable. Also, incorporated by reference (as applicable), is Appendix II to 2 CFR Part 200 – Contract Provisions for Non-Federal Entity Contracts Under Federal Awards, which is attached as **Attachment G**;
1.1.2 General and Special Conditions attached hereto as **Attachments B2** and **B3**, respectively; and
1.1.3 All applicable permits and licenses (incorporated by reference).

1.2. The entirety of **Attachment A** plus this executed instrument (including any other attachments) are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Contractor. If any provision in the Contract Documents conflicts with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local laws, regulations, charter and ordinances;
1.2.2 Contract Amendment(s) and Change Orders;
1.2.3 This Contract;
1.2.4 Addenda, if any, to **RFP No. 8823**;
1.2.5 **RFP No. 8823** including the Scope of Services/Technical Specifications/Construction Drawings;
1.2.6 Contractor's Price Proposal; and
1.2.7 Contractor's Response.

2. Representations Regarding Qualification and Accreditation. The Contractor represents that its employees are licensed to perform the scope of work set forth in this Contract. The Contractor further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon Contractor's representations.

2.1. Representations regarding Personnel. The Contractor represents that it has, or will secure at its own expense, all personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved in writing. As set forth above, all the services required hereunder shall be performed by the Contractor or under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations regarding Qualifications. The Consultant hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Consultant and/or its employees be licensed, certified, registered, or otherwise qualified, the Consultant and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Consultant shall provide the City a copy of the Consultant's licenses, certifications, registrations, etc.

3. Responsibilities of the Contractor. The Contractor agrees to properly implement the services required in the manner herein provided. The Contractor shall, in addition to any other responsibilities set forth in this Contract and the Schedules and Attachments hereto, perform the following coincident with the performance of this Contract:

3.1. Due Diligence Obligation. The Contractor acknowledges its responsibilities to examine and to be thoroughly familiar with the City's bid document, including, but not limited to the plans, specifications, drawings and any addenda thereto. The Contractor hereby warrants and represents that prior to the submission of its proposal during the bid process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services and functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items, facilities, services and functions are included in this Contract and thereby warrants that:

3.1.1 it conducted or had opportunity to conduct all due diligence prior to the submission of its bid and, accordingly, any additional costs, services or products resulting from the failure of the Contractor to complete Due Diligence prior to submission of its bid proposal shall be borne by the Contractor. Furthermore, the Contractor had the opportunity during the bid process to ask questions it saw fit and to review the responses from the City;

3.1.2 its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.1.3 it is solely responsible for resolving any issues resulting from its failure to conduct due diligence and it shall assume all resulting costs it incurs during the Project;

3.1.4 it was responsible for specifying any changes and disclosing any associated new costs prior to submitting its bid. In the event the Contractor failed to disclose any such new cost prior to the submittal of its bid, the Contractor hereby covenants that it shall remain solely responsible for, and shall absorb, those non-disclosed costs;

3.1.5 it has familiarized itself with the nature and extent of the Contract Documents, Project, locality, and with all local conditions and Federal, State and local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Project;

3.1.6 it has given the City written notice of any conflict, error or discrepancy that the Contractor discovered in the City's bid documents and other documents for **RFP No. 8823** (collectively, the "Bid Documents");

3.1.7. it agrees that the Bid Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Project;

3.1.8. it has carefully studied all reports of investigations and tests of subsurface and latent physical conditions at the site or otherwise affecting cost, progress or performance of the Scope of Services which were utilized in the preparation of the plans and specifications;

3.1.9 it has made or caused to be made examinations, investigations, measurements and tests and studies of any applicable reports and related data as it deems necessary for ensuring performance of the Scope of Services at the Contract Price within the Contract Time and in accordance with the other terms and conditions of the Contracts; and certifies no additional examinations, investigations, tests, reports or similar data are or will be required by Contractor for such purposes;

3.1.10 The Contractor shall not take advantage of any obvious error or apparent discrepancy in the Contract. Notice of any error or discrepancy discovered shall be given immediately in writing to the City, who shall make such corrections and interpretations as it may deem necessary for the completion of the Project in a satisfactory and acceptable manner; and

3.1.11 it possesses the knowledge and understanding of the CDBG program and with requirements associated with this funding source, including all rules, regulations and mandatory contract provisions required by it.

3.2. Safety. Contractor shall perform all work in a safe manner in full compliance with local, state and federal health and safety regulations. Contractor shall immediately correct any dangerous conditions caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which the City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Contractor, City may, but shall not be required to, correct same at Contractor's expense. City shall Contractor in writing any oral notice given within five (5) business days thereafter.

3.3. Storage. In the event the Project site has insufficient, inadequate, and/or improper storage space, it shall be the responsibility of the Contractor to secure, provide and maintain at the Contractor's sole cost and expense **(i)** adequate off-site storage space for equipment, materials, incidentals, etc., and **(ii)** all associated delivery and transportation services. In either event, the Contractor shall assume full responsibility for equipment, materials, incidentals, etc. until both title and risk of loss pass to the City pursuant to Section 8 of this Contract.

3.4. Working Hours. To the extent the Contractor is required to be on City property to render the Contractor's services hereunder, the Contractor shall coordinate its schedule so that work on and at the Project site is performed during the hours of 8:00 a.m. to 4:00 p.m. Monday through Friday and 9:00 a.m. to 6:00 p.m. on Saturday, Sunday and legal holidays unless more exactly specified elsewhere in this Contract or **Attachment A** or unless prior written permission is obtained from the City to work during other times; for example, a second shift from 3 p.m. to 11 p.m. may be possible. This provision shall not excuse the Contractor from timely performance under the Contract.

3.5. Cleaning Up. The Contractor shall always keep the Project site free from accumulation of waste materials or rubbish caused by Contractor's employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and all tools, scaffolding and surplus materials and shall leave the Project site "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Contractor.

3.6. Publicity. Contractor agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity unless the City gives prior written consent to such use of the City's name in each instance.

3.7. Standard of Performance. All Contractor labor, materials, supplies, components, equipment, reports, plans, specifications, drawings, deliverables, incidentals, etc., required to be furnished or delivered under this Contract shall conform in all respects with the requirements set forth in this Contract and shall meet or exceed those standards generally recognized in the Contractor's craft and trade in the State of Connecticut. City specified manufacturer and/or brand name substitution desired by the Contractor shall be made only with the prior written consent of an authorized representative of the City's Using Agency. In carrying out the Project, the Contractor must employ such methods or means as will not cause any interruption of or interference with the work of any other contractor, nor with the normal routine of the institution or agency operating at the Project site.

3.8. **Contractor's Employees.** The Contractor shall always enforce strict discipline and good order among its employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned. The Contractor shall not, without the prior written approval of the City's Using Agency, substitute, terminate, replace or otherwise remove any Contractor employee expressly named, identified or required in this Contract.

3.9. Subsurface/Unknown Site Conditions. If Project site conditions are encountered which are **(i)** subsurface or otherwise concealed physical conditions or other conditions which differ materially from those indicated in the Contract Documents, or **(ii)** unknown conditions of an unusual nature which differ materially from those ordinarily found to exist and generally recognized as inherent or common in construction activities of the character provided for in this Contract, then prompt notice by the observing party shall be given to the other party to this Contract before Project site conditions may be disturbed; the Contractor shall thereafter wait for written instructions from the City before proceeding under such conditions.

3.10. Surveys. All surveys required under this Contract shall be performed by a State of Connecticut duly licensed land surveyor. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall perform all layout work, all field measurements and all construction staking required, necessary or prudent for the satisfactory prosecution of the Contractor's obligations under this Contract.

3.11. Permits and Licenses. Unless expressly stated to the contrary in Section 1 of this Contract and **Attachment A**, the Contractor shall secure and obtain all permits and all licenses required, or necessary, or prudent for the performance of the Contractor's obligations under this Contract., and for the City's occupancy, use, and operation of the Project.

3.12. Manufacturer's Directions. Where it is required in this Contract that materials, products, processes, equipment or the like be installed or applied in accord with manufacturer's directions, specifications or instructions, it shall be construed to mean that the said application or installation by the Contractor shall be in strict accord with printed instructions furnished by the manufacturer of the material concerned for use

under conditions like those at the Project site. One (1) copy of such instructions shall be furnished to the City.

3.13. Review by the City. The Contractor shall permit the City and the City's duly authorized representatives and agents (including City Engineering) to review, at any time, all work performed under the terms of this Contract at any stage of the Project.

3.14. Records Maintenance. The Contractor shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Contractor's demand for payment. At a minimum, Contractor's record retention shall be consistent with provisions set forth in 2 CFR Section 200.334-200.338, and as required by law under 24 CFR Part 570.

3.15. Activities, Work, and Services Performed in Department of Education Facilities, on School Grounds, at Student Sporting Events, and/or where City Students are Present. For all activities in school facilities and/or Department of Education facilities, the Contractor shall first be required to coordinate all on-site visits and activities with the appropriate Department/personnel in Education, or the designated person and shall obtain any necessary clearance, ID badges, etc. The Contractor and any subcontractors shall enter and exit all school facilities and Department of Educational facilities as designated as authorized by the appropriate Department/personnel in Education, or the designated person.

3.16. Criminal Background Check and DCF Registry Check. The Contractor shall comply with the requirements of C.G.S. 10-222 c (g) and shall ensure, and represents to the City, that any employee who will be on school grounds/Department of Education Property/at Department of Education events and/or where City students are present, that will or may have direct contact with a student's while providing services pursuant to this Agreement, has stated, in writing, whether such person has ever been convicted of a crime or whether criminal charges were ever pending against such person. The Contractor shall further ensure, and represents to the City, that any person who will have direct contact with a student has submitted to a records check of the Department of Children and Families Child Abuse and Neglect Registry established pursuant to Conn. Gen. Stat. §17a-101k, as well as State and National criminal history records checks conducted in accordance with Conn. Gen. Stat. §29-17a, the Federal National Child Protection Act of 1993, and the Federal Volunteers for Children Act of 1998. The Contractor shall not permit any person with a disqualifying criminal history to have contact with a student. The contractor agrees the "direct contact" shall include the contractor and its employees providing services under this contract if said services are performed on school grounds/Department of Education Property/at Department of Education events and/or where City students are present.

4. Responsibilities of the City and City Reservation of Rights. Upon the City's receipt of Contractor's written request for specific information, the City will provide the Contractor with existing documents, data and other materials the City agrees are necessary and appropriate to the services to be performed by the Contractor hereunder and the City will endeavor to secure,

where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Contractor for the purpose of carrying out the services under this Contract.

4.1. The City may, in its sole discretion, designate person(s) to act as the City's Project Engineer(s) and/or Manager(s) and the City may, in its sole discretion, define such person(s) authority and responsibilities; initially, the Department of Engineering is so designated.

4.2. The City reserves the right to **(i)** perform work related or unrelated to the Project with the City's own forces adjoining, adjacent to, or in the vicinity of, the Project site and/or **(ii)** let separate contracts related or unrelated to the Project for work and services adjoining, adjacent to, or in the vicinity of, the Project site. In such event, the Contractor shall afford all such parties reasonable opportunity for storage of materials and equipment and for the uninterrupted provision and delivery of such parties' work and/or services. The Contractor shall cooperate with such parties and in the case of a dispute, the decision of the City shall be complied with by all.

5. Contract Time. The Contractor shall Substantially Complete all work and services required under this Contract within **one hundred eighty (180) consecutive calendar days** of the City's written Notice to Proceed and shall reach Final Completion within **sixty (60) consecutive calendar days** of Substantial Completion ("Contract Time").

5.1. Attachment B, if any, is the Project's schedule. On a monthly basis, the Contractor shall deliver to the City a written status report setting forth an analysis and critique of the Contractor's compliance with said schedule, if any.

5.2. Delay Damages.

5.2.1 Time is and shall be of the essence for all Project Phase Completion Dates, Milestones, Substantial and Final Completion Date. The Contractor further agrees that the Project shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will ensure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Contractor and City, that the Phase Completion Dates, Milestones, Substantial and Final Completion Date are reasonable for the completion of the Project.

5.2.1.1 The Contractor shall pay to the City the sum of the greater of **Five Hundred and 00/100 Dollars ($500)** per consecutive calendar day for each calendar day for which the Contractor is in default in completing the work beyond the Final Completion Date, Substantial Completion Date, Milestones and Phase Completion Dates, as set forth in Section 5, or the actual damages incurred by the City caused by the delay. The preceding sum is hereby agreed upon not as a penalty, but as delay damages for the delay that the City shall suffer due to such default.

5.2.1.2 The City shall have the right to recover all damages pursuant to any remedy at law or equity including but not limited to deducting the amount of any such damage from any monies due to the Contractor under this Contract. The Contractor understands that if the entire Work or of any portion of the Work that the City has agreed to accept separately, if any, is not attained by the applicable completion dates as set forth in the entire Section 5, the City will suffer damages, which are difficult to specify accurately and ascertain. Delay damages based upon delay shall be assessed to compensate the City for all actual loss sustained by the delay, including, but not limited to, loss of use, increased cost of material or services to complete the project, loss of State funding, all other another actual expense, and all other damages allowed by law, including attorney's fees.

5.3 No Damage for Delay. In no event shall the Contractor be entitled to any compensation or recovery of any damages in connection with any Delay, including, without limitation, consequential damages, lost opportunity damages, attorney's fees or other, similar remuneration. The City's exercise of any of its rights or remedies under the Contract Documents, including without limitation, ordering changes in the Work, or directing suspension, rescheduling or correction of the Work, regardless of the extent or frequency of the City's exercise of these rights has been contemplated by the parties and shall not be construed as an exception.

6. Compensation. The City shall compensate the Contractor for satisfactory provision of all the goods and services set forth in this Contract as follows in this Section 6. No claims for additional compensation will be considered for conditions made known to the Contractor prior to bidding. No claims for additional compensation will be considered on account of failure of the Contractor to completely inform itself as required herein above.

6.1. Fee Schedule. Subject to retainage, limitations, etc. set forth below in this Section 6, the fee payable to the Contractor shall not exceed **NINETY-NINE THOUSAND FORTY DOLLARS ($99,040)** (hereafter referred to as "Total Compensation") with the basis for payment being Contractor's Bid set forth in **Attachment A**, which is summarized below and inclusive of the required payment and performance bonds:

i. $74,040 (base payment); and
ii. $25,000 in Owner Controlled Contingency as governed by **Section 6.1.1** below.

6.1.1 Owner Controlled Contingency. At the sole discretion and control of the City, the Contingency amount as set forth in **Section 6.1(ii)** of this Contract shall be utilized for the payment to the Contractor for additional work not covered by this contract and requested and approved by the City in writing to be performed by the Contractor. The basis for payment for the additional work under the Contingency shall be separate and apart from the Base Payment set forth above. The Owner Controlled Contingency shall be the funding source for

any City approved additional work and services not provided for in this Contract. Unless properly approved in writing by the City (**see Section 27**), Contractor shall not be entitled to any compensation from such contingency. The parties agree that a Change Order Form shall be utilized to set forth the additional services, cost of additional services and time for Contractor to provide said service.

6.2. Retainage. At the City's sole discretion, it hereby reserves the right to withhold as retainage of five percent (5%) of any payment (or monetary sum otherwise required by law) owed to the Contractor to be withheld from payments to the Contractor otherwise payable to the Contractor until such time as the Contractor's work and services to be provided under this Contact are fully completed and accepted in writing by the City. The retainage does not include additional sums that the City may withhold due to the Contractor's failure to comply with provisions of this Contract.

6.3. Limitation of Payment. Compensation to the Contractor is limited to those fees set forth in Section 6.1. of this Contract and is further limited to work **(i)** performed in fact, **(ii)** conforming with this Contract, and **(iii)** accepted in writing by a duly authorized City employee. Such compensation shall be paid by the City upon its review and approval of the Contractor's invoices for payment and review of the Contractor's work.

6.3.1 Funding. In the event this Contract is funded, in whole or in part, by Federal and/or State monies, grants, loans, etc., all City payment(s) shall fully comply with all relevant Federal and State statutes and regulations. In the event this Contract is 100% funded by Federal and/or State monies, grants, loans, etc., the aggregate sum of all City payments shall not exceed the aggregate sum of such funding.

6.3.2 The Contractor and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Contractor, in an amount equaling the sum or sums of money the Contractor and/or its affiliates is/are, or become delinquent or in arrears on, regarding the Contractor's and/or its affiliates real and personal property taxes and other payment obligations to the City.

6.4. Bid Costs. All costs of the Contractor in preparing its bid for **RFP No. 8823** shall be solely borne by the Contractor and are not included in the compensation to be paid by the City to the Contractor under this Contract or any other agreement.

6.5. Payment for Services, Materials, Appliances, Employees. The Contractor shall be responsible to the City for the suitability of services, materials and equipment furnished to comply fully with the requirements set forth in this Contract. The Contractor shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for subcontractors, materials, supplies and services going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final City payment is made, the Contractor shall furnish to the City a sworn,

notarized, affidavit stating that all the foregoing payment obligations have been fully completed. Additionally, during the Project, at the City's option, it may require partial waivers of lien and claim from the Contractor and all subcontractors and materialmen with each payment application.

6.6. Liens. Neither the City's final payment nor any part of the retained percentage, if any, shall become due until the Contractor, if required by the City, shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, if required, in either case, an affidavit that so far as the Contractor has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Contractor may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Contractor shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fees.

6.7. Attorney's Fees and Costs. The prevailing party in any litigation arising hereunder shall be entitled to attorney's fees and costs from the losing party.

6.8. Contractor's Certificate of Completion. Upon the Contractor's **(i)** completion of all Project milestones, and **(ii)** Substantial Completion of the Project, and **(iii)** Final Completion of the Project, the Contractor shall, in each instance, file with the City a written, notarized affidavit setting forth the amount of Project work performed. The City reserves the right to verify or challenge by any reasonable means the accuracy of said affidavit.

6.9. Final Payment. All prior estimates and City payments, including those relating to extra or additional work, retainage(s), and holdback(s), shall be subject to correction by this final payment which is throughout this Contract called "Final Payment". No payment, final or partial, shall act as a release to the Contractor or its surety from any Contractor obligation(s) under this Contract.

6.10. Clean Water Fund Project Requirements. In the event this Contract is funded in whole or in part, is reliant upon, or falls within the jurisdiction of the Clean Water Fund and its statutes, regulations and rules, the Contractor shall:

6.10.1 Submit Applications for Payment in accordance with the following: The City must receive the Contractor's Application for Payment by the City's or its designee's review and recommendation for payment, by the fifteenth calendar day of the month to receive payment within the next 50 days. If not received by the fifteenth calendar day of the month, payment cannot be made until 50 days after the fifteenth calendar day of the subsequent month. The Contractor shall provide, at the City's request, reasonable documentation to substantiate Contractor's Application for Payment.

6.10.2 Progress and Final Payments. The City will make progress payments on account of the Contract Price based on the Contractor's Applications for Payment, monthly during construction as provided below. All progress payments

will be based on the progress of the Scope of Services as determined by the City, according to the schedule of values provided for in the Contract Documents and approved by the City. Prior to Substantial Completion, progress payments will be limited to an amount equal to 95 percent of the value of the Scope of Services completed. Upon Substantial Completion, the City will pay the amount as specified in the Contract Documents, subject to reasonable monetary holdback for punch list items.

7. Warranty of the Contractor. The Contractor warrants to the City that all materials, supplies, components, equipment, etc. furnished under this Contract shall be new and of good quality, except as otherwise expressly stated and permitted by the City elsewhere in this Contract. The Contractor warrants that none of its work shall be defective. The Contractor shall be liable to repair and install and/or replace without charge any service, component, equipment or part thereof which is defective or does not conform with this Contract within the greater of **(i)** 365 calendar days after the City delivers its written notice of its acceptance of the Project and statement therein establishing the final completion date, or **(ii)** that time or date expressly stated elsewhere in this Contract or **Attachment A**.

7.1. The Contractor further warrants that all materials, supplies, services, components, equipment, reports, plans, drawings, deliverables, incidentals, etc., shall be free from all defects caused by faulty design, faulty material or poor workmanship. The Contractor shall supply to the City copies of any written manufacturer's warranties and guarantees and assign same to the City and the City shall avail itself of same to the fullest extent provided by the terms thereof. The Contractor's foregoing warranty obligations are in addition to, and not a limitation of, all manufacturer's warranties and guarantees, and any other remedy stated in this contract or otherwise available to the City under applicable law.

8. Passing of Title and Risk of Loss.

8.1. The City's beneficial use of Project equipment, materials, site-work, etc. prior to the Contractor's final completion of the Project or prior to the City's final payment for the Project shall neither act to vest title in the City nor act to transfer risk of loss from the Contractor to the City. Said title and risk shall pass to the City upon the City's final payment for the Project.

8.2. Contractor and its insurer shall assume the risks of loss or damage to the equipment up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's gross negligence.

8.3. After Project equipment, materials, etc. are delivered to the Project worksite and become operable or functional, the Contractor shall not thereafter remove any such equipment, materials, etc. from the Project worksite without securing the prior written consent of an authorized City Using Agency employee.

9. Indemnification.

9.1. The Contractor shall indemnify, defend, and hold harmless the City, City's Boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Contractor, its employees, any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Contractor 's duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

9.2. In any and all claims against the City or any City boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials by the Contractor or any employee of the Contractor , any subcontractor or consultant, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 9 above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Contractor or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

9.3. The Contractor understands and agrees that any insurance required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City, the Board of Education, any of City's boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees and officials as provided in this Contract.

9.4. The Contractor expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, officers, directors, shareholders, commissions, agents, employees or officials as provided herein.

9.5. Royalties and Patents. The Contractor shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Contractor's own expense any and all suits for infringement

or alleged infringement of such patents, and in the event of adverse award under patent suits, the Contractor shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Contractor and as to any award made thereunder.

9.6. In the event this Contract and/or the Contractor's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Contractor shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Contractor, or its subcontractor, omission or commission.

10. Contract Bonds. The Contractor shall furnish to the City, prior to the execution of this Contract by the City, both a performance bond and a payment bond, each bond written for a penal sum equaling the Section 6 "Total Compensation" amount in a form and with a surety acceptable to the City. The bonds shall continue in effect for the greater of **(i)** the warranty period set forth in Section 7 of this Contract, or **(ii)** 365 calendar days after the Final Completion Date referenced elsewhere in this Contract.

11. Contractor's Insurance.

11.1. The Contractor shall not commence work under this Contract until all insurance required under this Section 11 has been obtained by the Contractor and such insurance has been approved by the City. The Contractor shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers, satisfactory to the City and authorized to do business in the State of Connecticut, an "A-" Best's Rating and at least a Class V3 or better financial size category as shown in the most current A.M. Best Company ratings.

11.2. At no additional cost to the City, the Contractor shall purchase and maintain the insurance coverages set forth below which shall protect the City and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees from claims which may arise out of or result from the Contractor's obligation under this Contract, whether such obligations are the Contractor's or subcontractor or person or entity directly or indirectly employed by said Contractor or subcontractor, or by any person or entity for whose acts said Contractor or subcontractor may be liable.

11.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

11.4. The following policies with stated limits shall be maintained, in full force and effect, always during which the services are to be performed by the Contractor:

11.4.1 General Liability Insurance: $1,000,000.00 per occurrence, **$2,000,000.00** aggregate and **$2,000,000.00** products and completed operations aggregate; providing coverage to protect the City and the US Department of Housing and Urban Development for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

11.4.2 Automobile Liability Insurance: **$1,000,000.00** combined single limit (CSL); providing coverage to protect the City and the US Department of Housing and Urban Development with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance, operation, use or loading and unloading of any auto including hired & non-owned autos.

11.4.3 Workers' Compensation: Statutory Limits within the State of Connecticut: Employers' Liability:

EL Each Accident **$1,000,000.00**
EL Disease Each Employee **$1,000,000.00**
EL Disease Policy Limit **$1,000,000.00**

Contractor shall comply with all State of Connecticut statutes as it relates to workers' compensation.

11.4.4 Excess/Umbrella Liability Insurance: Excess or Umbrella insurance coverage that follows form or sits over General Liability, Automobile Liability and Workers Compensation insurances: **$1,000,000.00** each occurrence and **$1,000,000.00** Aggregate.

11.4.5 Contractors Pollution Liability Insurance: $1,000,000.00 each claim, **$1,000,000.00** aggregate coverage. The foregoing per claim coverage plus appropriate aggregate coverage depending on the size of the job for contractor caused pollution events such as asbestos or lead abatement but not limited to only these pollution causes of loss.

11.5. Failure to Maintain Insurance: In the event the Contractor fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same and offset the Contractor's invoices for the cost of said insurance.

11.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Contractor at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

11.7. Certificates of Insurance: The Contractor's General, Automobile, Builder's Risk and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City,

and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees as an additional insured and provide waiver of subrogation on all policies except Builder's Risk and Pollution Liability. The insurance afforded by the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Contractor's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. Prior to the execution of this Contract by the City, the Contractor shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: **"The City of Waterbury and its boards, the US Department of Housing and Urban Development and all affiliated entities and each of their respective members, managers, partners, agents, officers, directors, commissions, officials, stakeholders, shareholders and employees are listed as additional insured on all lines of coverage except Pollution Liability and waiver of subrogation applies to all lines of coverage except Pollution Liability and Builder's Risk as their interest may appear"**. The City's Invitation to Bid Number must be shown on the certificate of insurance to ensure correct filing. The Contractor must supply replacement/renewal certificates at least 30 days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of than thirty (30) calendar days has been mailed to the City's Using Agency and a copy to the City's Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

11.8. No later than thirty (30) calendar days after Contractor receipt, the Contractor shall deliver to the City a copy of the Contractor's insurance policies and endorsements and riders.

12. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Contractor of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: **EQUAL EMPLOYMENT OPPORTUNUTY; COPELAND ANTI-KICKBACK ACT**, as supplemented in the Department of Labor Regulations (29 CFR, Part 3); **DAVIS BACON ACT** as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); **THE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974**, as amended; **TITLE 31** and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference made a part hereof.

12.1. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Contractor for transactions required or

necessitated hereunder between it and its subcontractors, suppliers, etc. The Contractor remains liable, however, for any applicable tax obligations it incurs. Moreover, the Contractor represents that the bid and pricing contained in this Contract do not include the amount payable for said taxes.

12.2. Labor and Wages-Federal and State. The Contractor and its subcontractors shall conform to Federal and State of Connecticut labor laws, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

12.2.1 The Contractor is aware of, and shall comply with, the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages for work on public facilities. The provisions of the Act are hereby incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Stat. 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any contractor who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

12.2.2 The Contractor is aware of, and shall comply with, the provisions of CDBG grants and the Federal Davis-Bacon and Related Acts, the provisions of which are hereby incorporated by reference and made a part of this Contract. Contractor, and its subcontractors, shall always comply with the following:

(i) HUD 4010 Federal Labor Standards Provisions: https://www.hud.gov/sites/dfiles/OCHCO/documents/4010.pdf;

(ii) Form WH-347, Certified Payrolls, inclusive of Form WH-348, Statement of Compliance: https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/wh347.pdf;

(iii) Applicable Instructions for Form-347 https://www.dol.gov/agencies/whd/forms/wh347; and

(iv) Per Appendix II to 2 CFR Part 200, Section C, Equal Opportunity, this Contract is a Federally assisted contract and incorporates the clause provided under 41 CFR 60-1.4(b), accessed as follows: https://www.ecfr.gov/current/title-41/part-60-1/section-60-1.4#p-60-1.4(b); and the Contractor shall incorporate such clause, or reference thereof, into any subcontracts under this agreement.

12.3. Compliance with Chapters 34, 38, and 39 of the Code of Ordinances of the City. By executing this Contract, the Contractor represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with the provisions of Chapters 34, 38, and 39 of the Code of Ordinances of the City and well as any other relevant provisions of the Charter and the Code of Ordinances.

13. Discriminatory Practices. In performing this Contract, the Contractor shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as specified herein. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and compliance with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

13.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

13.2. Equal Opportunity. In its execution of the performance of this Contract, the Contractor shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, national origin or citizenship status, age or handicap. The Contractor agrees to comply with all local, state and federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors

14. Place Holder.

15. Housing and Urban Development Section 3 Clause. In the event this Contract is funded, in whole or in part, through Housing and Urban Development assistance, 24 CFR. 75 may apply and the Contractor shall then be required to comply with the following (referred to as the "Section 3 clause"):

15.1. The work to be performed under this Agreement is a project assisted under a program providing direct Federal financial assistance from HUD and is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended. Section 3 requires that to the greatest extent feasible opportunities for training and employment be given to low and very low-income residents of the project area and contracts for work in connection with the project be awarded to business concerns that

provide economic opportunities for low and very low-income persons residing in the area in which the project is located.

15.2. The parties to this Contract agree to comply with HUD's regulations in 24 CFR part 75, which implement Section 3. As evidenced by their execution of this Contract, the parties to this Contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 75 regulations.

15.3. The Contractor agrees to send to each labor organization or representative of workers with which the Contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the Contractor's commitments under this Section 3 clause and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

15.4. The Contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR 75, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR 75. The Contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR 75.

15.5. The Contractor will certify that any vacant employment positions, including training positions, that are filled **(i)** after the Contractor is selected but before the Contract is executed, and **(ii)** with persons other than those to whom the regulations of 24 CFR 75 require employment opportunities to be directed, were not filled to circumvent the Contractor's obligations under 24 CFR 75.

15.6. Noncompliance with HUD's regulations in 24 CFR 75 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

16. Termination.

16.1. Termination of Contract for Cause. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this Contract by either **(i)** giving written notice to the Contractor of a date certain by which Contractor shall, to the written satisfaction of the City, cure after which and without further action by any party, such termination shall automatically become effective and binding, or **(ii)** giving

written notice to the Contractor specifying the effective date of such termination at least five (5) business days before the effective date of such termination.

16.1.1 In the event of a termination, all finished or unfinished documents, data, studies, reports, plans, specifications, drawings, supplies, services, etc. prepared by the Contractor under this Contract shall, at the option of the City, become the City's property, and the Contractor shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

16.1.2 Notwithstanding the above, the Contractor shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Contractor, and the City may withhold any payments to the Contractor for the purpose of setoff until such time as the exact amount of damages due the City from the Contractor is determined.

16.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Contractor. If this Contract is terminated by the City as provided herein, the Contractor will be paid an amount which bears the same ratio to the total compensation as the services performed bear to the total services of the Contractor covered by this Contract, less payments of compensation previously made.

16.3. Termination for Non-Appropriation or Lack of Funding. The Contractor acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation and disbursement of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Contractor therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City if sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized, or not made available, or such funding has been reduced. In the event this Contract is subject, in whole or in part, to the appropriation and disbursement of Federal and/or State funds and those Federal and/or State funds are not appropriated or are not disbursed to the City, the Contractor hereby agrees that the City shall have the right to terminate this Contract in whole or in part without penalty to the City.

16.3.1 Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Contractor.

16.3.2 Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Contractor for the agreed to level of the products, services and functions to be provided by the Contractor under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) business days written notice to the Contractor, reduce the level of the

products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

16.3.3 No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Contractor for any lost or expected future profits.

16.4. Rights Upon Termination.

16.4.1 Termination for Cause. In the event the City terminates this Contract for cause, the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the products and deliverables delivered to, in possession of and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. Regarding third party products, the Contractor shall transfer all licenses which it is permitted to transfer in accordance with the applicable third-party license. The City shall have no financial obligation to compensate the Contractor for such terminated products unless payment is otherwise approved by the City prior to such termination. The Contractor shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this Contract in whole or in part.

16.4.2 Termination for Lack of Funding or Convenience. In the event of termination by the City for lack of funding or convenience, the City shall pay the Contractor for all labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc.(including any holdbacks) installed and delivered to the City as of the Termination Date and the Contractor shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. delivered to, in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Contractor shall be required to exercise commercially reasonable efforts to mitigate damages. In the event of a termination for Lack of Funding or Convenience the City and the Contractor may negotiate a mutually acceptable payment to the Contractor for reasonable demobilization expenses. Said demobilization expenses, if any, shall be handled in accordance with the provision of this Contract pertaining to changes in the Project.

16.4.3 Assumption of Subcontracts. In the event of termination, the City shall have the right to assume, at its option, one or all subcontracts for products, services and functions provided exclusively under this Contract.

16.4.4 Delivery of Documents. In the event of termination, **(i)** the Contractor shall promptly deliver to the City, in a manner reasonably specified by the City, all documents and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Contractor for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

17. Force Majeure. Contractor shall not be held responsible for delays nor be subject to liquidated damages when such delays are caused by conditions beyond its control, including without limitation:

17.1. Acts of God, fire, explosion, epidemic, cyclone, flood, war, strikes, revolution, civil commotion, or acts of public enemies; and

17.2. Change of law and order, proclamation, regulation, ordinance, or governmental requirement.

17.3 Upon cessation of work for reason of force majeure delays, Contractor shall use its best efforts to meet the schedule set forth in Section 5 of this Contract.

18. Subcontracting. The Contractor shall not, without the prior written approval of the City's Using Agency, subcontract, in whole or in part, any of the Contractor's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Contractor and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all federal, state and local, laws, regulations and ordinances but such requirement shall not relieve the Contractor from its requirement that all services provided hereunder shall comply with all Federal, State and local, laws, regulations and ordinances.

18.1. The Contractor shall be as fully responsible to the City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Contractor.

18.2. The Contractor is responsible for and shall control activities of its subcontractors, and the subcontractors shall consult and cooperate with one another and other contractors working on the Project site. Each subcontractor shall furnish all necessary information to other subcontractors and shall lay out and install its own work to avoid any delays or interferences with the work of another. Any cost for changes, cutting and/or repairing made necessary by failure to observe the above requirements shall be borne by the Contractor or subcontractor responsible for such failure or neglect.

18.3. The Contractor shall not, without the prior written approval of the City's Using Agency, substitute, terminate, replace or otherwise remove a subcontractor.

19. Assignability. The Contractor shall not assign any interest in this Contract and shall

not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Contractor from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

20. Audit. The City reserves the right to audit the Contractor's books of account in relation to this Contract at any time during the period of this Contract or at any time during the twelve-month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Contractor shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

21. Interest of City Officials. No member of the governing bodies of the City and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains, shall have any personal interest, direct or indirect, in this Contract.

22. Interest of Contractor. The Contractor covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the Project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Contractor further covenants that in the performance of this Contract no person having any such interest shall be employed.

23. Entire Contract. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Contractor and must comply with the City's Charter and Code of Ordinances.

24. Independent Contractor Relationship. The relationship between the City and the Contractor is that of client and independent contractor. No agent, employee, or servant of the Contractor shall be deemed to be an employee, agent or servant of the City. The Contractor shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract.

25. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

26. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

27. Changes in the Project: Change Orders.

27.1. Requests for Change Orders. The City reserves the right on its own volition or based upon a proposal for a Change Order submitted in written form with a thorough explanation by the Contractor, to request from time to time any changes to the requirements and specifications of this Contract and the products to be provided and the functions and services to be performed by the Contractor under this Contract. Such changes must be authorized by the City. The City will not approve of any change orders, deletions, additions, or additional work items to the Scope of Services or any change in the terms and conditions of this Contract except by means of a City authorized amended Scope of Services, applicable and restricted to those items set forth in §1, above, or Change Order issued as set forth in this section, except in the event of an emergency endangering life or property.

27.2. Procedures.

27.2.1 The Contractor's Response to a Change Request.

i. Within thirty (30) calendar days after receipt of a request by the City for any such change or such other period as the Parties may mutually agree to in writing, the Contractor shall submit to the City a proposal describing any changes in Contract Milestones or Contract completion dates, products, functions, timing of delivery, assignment of personnel, and the like, and any associated price adjustment. The Contractor's proposal shall describe, in detail, the basis for the proposed price adjustment, including the charges for any products required to implement the change request.

ii. To the extent that additional cost or cost savings result from a change in required products, the Contractor shall obtain any additional products and provide them to the City at a negotiated price acceptable to the City and the Contractor. Similarly, if the change request is expected to result in a reduction in products required to perform the services, the Contractor's charges shall be reduced by the cost savings resulting from the products eliminated by the change request**.**

27.2.2 City's Acceptance of Change Request. If the City accepts the Contractor's proposal, the City shall issue a change order referencing the Contractor's proposal and both parties shall sign the change order. The Contractor shall not implement any change request until the City has issued a valid, properly executed, change order.

27.2.3 City's Rejection of Change Request. If the City does not accept the Contractor's proposal, the City may within two weeks of such non-acceptance:

(i) withdraw its change request; or, **(ii)** modify its change request, in which case the procedures set forth above shall apply to the Contractor's response to the modified change request.

27.3. City Discretion. The City may, in its sole discretion, approve the proposed Change Order and shall forward same for additional signatures under the following conditions: **(i)** If it conforms to provisions of applicable laws, and **(ii)** if it is consistent with this Contract, and **(iii)** if the time of performance of this Contract will not be unreasonably delayed, **(iv)** the Final Completion date is not changed, **(v)** if the Change Order requires a change to the Final Completion date, such change has been authorized by an approved, executed, written Amendment to this Contract, and **(vii)** if the Change Order requires an increase in the price of the Contract, the City **(1)** has sufficient funds, and **(2)** if a budget transfer is required to cover the cost of the proposed Change Order, such transfer has secured the written approval of the Board of Aldermen and other required regulatory agencies.

27.4. Change Orders Governed by the Provisions of this Contract. All work performed under a Change Order is governed by the provisions of this Contract.

28. Conflicts or Disputes. This Contract represents the concurrence between the City and the Contractor and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents, without regard to the order of precedence, to resolve such conflicts or disputes, as follows: **(i)** the City's **RFP No. 8823** and **(ii)** the Contractor's Bid response to **RFP No. 8823**. Said historical documents are attached hereto as part of **Attachment A**.

28.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

28.2. Presumption. This Contract or any section thereof shall not be construed against any party because the Contract or any section thereof was drafted by such party.

29. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Contractor agrees that it waives a trial by jury as to all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Contractor shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

30. Binding Contract. The City and the Contractor each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

31. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

32. Governing Laws. This Contract, its terms and conditions and any claims arising there from shall be governed by the laws of the State of Connecticut.

33. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City or the Contractor, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Contractor:	Stonehedge Landscaping Co., Inc. 1616 Willard Ave. Newington, CT 06111
City:	City of Waterbury Corporation Counsel's Office Third Floor 235 Grand Street Waterbury, CT 06702

34. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions. The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the labor, services, equipment, materials, reports, plans, specifications, drawings, deliverables, incidentals, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc, whether they are expressly stated in this Contract, including but not limited to the following:

34.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

34.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any

program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

34.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Contractor or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

34.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

34.5. Upon a showing that a subcontractor made a kickback to the City, a prime Contractor or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

34.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City Contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 34.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 34.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

34.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 34.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

34.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 34.1-34.7.

34.9. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

34.10 The Contractor hereby acknowledges receipt of a copy of Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: *http://www.waterburyct.org/content/458/539/default.aspx* [click link titled "The City of Waterbury Code of Ordinances *Passed 8/24/2009*". For Chapter 38, click on **"TITLE III: ADMINISTRATION",** then click **on "CHAPTER 38: CENTRALIZED PROCUREMENT SYSTEM"**. For Chapter 39, click on **"TITLE III: ADMINISTRATION"**, then click on **"CHAPTER 39: ETHICS AND CONFLICTS OF INTEREST"**].

34.11. The Contractor is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly Funded Construction Projects," and the State of Connecticut Legislature's Special Act No. 01-1.

34.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

34.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the project, to which this agreement pertains, shall have any personal interest, direct or indirect, in this agreement.

34.14. PROHIBITION AGAINST CONTINGENCY FEES. The Contractor hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

34.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Contractor set forth in Section 6 of this Contract is greater than $2,500,000.00, the City is entitled to receive a copy of all Contractor records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

35. Definitions. Whenever the following, words, terms, etc. appear in this Contract, the intent and meaning shall be as follows:

35.1. Additional Work: Work required by the City that involves a substantial addition to, deduction from or modification of the Contract Documents.

35.2. Bid or Proposal: The form on which the bidder is to submit a bid for the Work contemplated.

35.3. Bidder: A person, partnership, corporation or other business organization submitting a bid on the form for the Work contemplated.

35.4. City: The City of Waterbury, acting directly or through specifically authorized personnel.

35.5. Construction Supervisor: An employee of the City of Waterbury, or another City duly authorized person.

35.6. Contract Time: The number of days as stated in the Contract to: **(i)** achieve Substantial Completion and **(ii)** Final Completion.

35.7. Equal: The recognized equivalent in substance and function; considering quality, workmanship, economy of operation, durability and suitability for purposes intended, and not constituting a change in the Work specified. Whenever the words "equal" or "equals" or words of like import are used, it shall be understood they mean "equal" in the opinion of the City.

35.8. Final Completion: The time at which the Project has progressed to the point where, in the opinion of the City, the Project is complete such that it is ready for final payment as evidenced by the City's, or its duly authorized City representative's, written recommendation of final payment. The terms "finally complete" and "finally completed" as applied to the Project refer to Final Completion.

35.9. Notice to Proceed: A letter from the City which shall state the date of execution of the Contract and specifically advise the Contractor to begin work on the Contract.

35.10. Plans: All drawings or reproductions of drawings pertaining to the construction of the work contemplated and its appurtenances.

35.11. Project Engineer or Manager: An employee of the City or a person, partnership, corporation or other business organization under contract with the City, commissioned to perform construction administration and inspection duties during construction.

35.12. Shop Drawings: Drawings, diagrams, schedules, performance charts, brochures and other materials prepared by the Contractor or subcontractors, manufacturers or distributors which illustrate some portion of the work.

35.13. Specifications or Technical Specifications: The description, provisions and other requirements pertaining to the materials, methods and manner of performing the Project.

35.14. Subcontractor: A person, partnership, corporation or other business organization supplying labor and/or materials for work at the site of the Project to and under agreement with the Contractor.

35.15. Substantial Completion: The time at which, in the opinion of the Engineer, the Project (or a specified part thereof) is sufficiently complete, in accordance with the Contract Documents, so that the Project (or a specified part thereof) can be utilized for the purposes for which it is intended. The terms "substantially complete" and "substantially completed" as applied to all or part of the Project mean Substantial Completion thereof.

35.16. Substitution: A replacement of specified material, device or equipment which is sufficiently different in substance, function, quality or workmanship to become the subject of a Change Order.

35.17. Supplementary General Conditions: An extension to the terms, conditions, and provisions set forth in this document as additional, material, provisions of this Contract.

35.18. Work: All plant, labor, materials, services, supplies, equipment and other facilities and items necessary for, or incidental to, the completion of the terms of the Contract.

35.19. Using Agency: Bureau of Parks and Golf Courses.

SIGNATURE PAGE FOLLOWS

IN WITNESS WHEREOF, the parties hereto execute this Contract on the dates signed below.

WITNESSES:

_____

_____

CITY OF WATERBURY

By:_____
Paul K. Pernerewski, Jr., Mayor

Date: _____

WITNESSES:

_____

_____

STONEHEDGE LANDSCAPING CO., INC.

By:_____
Todd Woods, President

Date: _____

RFP #8823

RFP ATTACHMENT E

Price Proposal

(Must be submitted as part of Proposal in accordance with RFP Section I. Submittal Requirements & Required Format)

Date: June 17, 2026

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Stonehedge Landscaping Co Inc
(Print or Type Business/Corporate Name)

1616 Willard Ave. Newington, CT 06111
(Print or Type Business Address)

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on the Non-Collusion Affidavit and Acknowledgment Affidavit **(RFP Attachment C)**, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

[Price Proposal continued on following page(s)]

BERKLEY HEIGHTS PARK BASEBALL FIELD IMPROVEMENTS

ITEM NO.	SPEC. NO.	BRIEF DESCRIPTION OF ITEM WITH UNIT PRICES (In Words)	UNIT	EST. QTY.	UNIT PRICES (In Figures)	TOTAL AMOUNT (In Figures)
1	1.09	OWNER CONTROLLED CONTINGENCY ALLOWANCE of Twenty-Five Thousand Dollars and Zero Cents	Allow	1	$ 25,000.00	$ 25,000.00
2	9.21	CONCRETE PAD FOR SITE AMENITIES for the Unit Price of Thirty two Dollars and zero Cents per Square Foot.	SF.	220	$ 32.00	$ 7,040.00
3	23.01	BALL FIELD IMPROVEMENTS, complete, including layout, excavation, surplus material disposal, grading, compaction, furnishing and placing ball field mix surface, home plate and bases and all associated improvements as shown on the plans and in accordance with the RFP Documents for the Lump Sum Price of: Forty Five thousand eight hundred Dollars and zero Cents	LS	1	$ 45,800.00	$ 45,800.00
4	23.02	FURNISH & INSTALL BACKSTOP FENCE FABRIC for the Lump Sum Price of: Fifteen thousand Dollars and zero Cents	LS	1	$ 15,000.00	$ 15,000.00
5	24.01	FURNISH & INSTALL BASEBALL TEAM BENCH for the Unit Price of Eight hundred Dollars and zero Cents per Each.	EA.	4	$ 800.00	$ 3,200.00

6	24.02	FURNISH & INSTALL TRASH RECEPTACLE for the Unit Price of One thosand five hundred Dollars and zero Cents per Each.	EA	2	$ 1500.0	$ 3,000.00

TOTAL PROPOSED PRICE (Sum of Total Amounts for All Items set out above – Items 1-6)

In Words	In Figures
ninety nine thousand and forty Dollars and zero Cents	$ 99,040.00

Proposers must fill in all blank spaces on the Price Proposal and must summit a price for every item, or the Proposal may, at the City's discretion, not be considered. The price of each item on the Price Proposal form shall be stated in format requested. (i.e., in words and/or in figures). In case of a discrepancy, the amount in words shall prevail.

Price Proposals shall include a single price for work to be performed in accordance with this RFP, inclusive of all personnel and non-personnel expenses and costs. This price should encompass the entire Scope of Services in this RFP and include costs of all labor, services, equipment, materials, supplies, transportation, and incidentals necessary to complete the Project.

The undersigned also agrees that any quantities indicated are for price comparison purposes only and are not represented to be actual quantities to be procured and/or required for completion of the Project.

The undersigned hereby certifies under the penalties of perjury that this Price Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the word "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

Respectfully submitted by:

Signature of Authorized Official

Dana Woods Vice President
Printed Name of Authorized Official (Print or Type)

Vice President
Title of Authorized Official (Print or Type)

Proposer shall provide Proposer's Contact Information below:

860-305-5749
Business Telephone Number: (Print or Type)

860-305-5749
Business Mobile Number: (Print or Type)

Business Email Address: (Print or Type) Authorized Official's Email Address: (Print or Type)

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

END OF RFP ATTACHMENT E

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of CT

SS.:_____

County of Hartford

Dana Woods, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** owner (circle/complete as applicable) of _____ (Contractor's Name), the Contractor that has submitted the attached Agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

____ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury.

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury.

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1	None				
2					
3					
4					

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1	None				
2					
3					
4					

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Organization Name (if none state NONE)	Address	Type of Ownership
1	None		
2			
3			
4			

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five (25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name (if none state NONE)	Title	DOB	Stock %
1	Dana Woods	Vice President	8/27/1978	50%
2	Todd Woods	President	6/08/1971	36.5%
3				
4				

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

	Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1	None				
2					
3					
4					

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

	TRADE NAME (if none state NONE)	PLACE OF INCORPORATION / REGISTRY	PRINCIPAL PLACE OF BUSINESS
1	None		
2			
3			
4			

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification (Please complete applicable section below.)

I hereby certify that the statements set forth above are true and complete, and I understand that any incorrect information or omission of information from this affidavit may result in the immediate termination of the Contractor's Agreement with the City of Waterbury.

Certification For Partnership/Sole Proprietor (Requires Notarization)

In presence of:

_____ _____

Witness Name of Partnership/Business (Print of Type)

By: _____

Signature of General Partner/ Sole Proprietor

_____

Name of General Partner/ Sole Proprietor (Print of Type)

Address of Business: _____

_____

_____

State of _____)

) SS

County of _____)

_____being duly sworn, deposes and says that he/she is _____ of _____ and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this _____ day of _____ 20_____.

_____

Signature of Notary Public

_____

Name of Notary Public (Print of Type)

SEAL

My Commission Expires: _____

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification For Corporation/LLC (Requires Notarization)

In presence of:

Witness

Stonehedge Landscaping Co Inc
Name of Corporation (Print of Type)

Address of Business: 1616 Willard Ave
1616 Willard Ave
Newington, CT 06111

Affix Corporate Seal

By: _____
Signature of Authorized Corporate Officer

Dana Woods
Name of Authorized Corporate Officer (Print of Type)

Its: Vice President
Title of Authorized Corporate Officer (Print of Type)

State of CT)
) SS
County of HARTFORD)

Dana Woods being duly sworn, deposes and says that he/she is Vice President of Stonehedge Landscaping and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 17th day of June 2026.

Doreen Angelillo
Signature of Notary Public

Doreen Angelillo
Name of Notary Public (Print of Type)

SEAL

My Commission Expires: _____

Doreen Angelillo
NOTARY PUBLIC
State of Connecticut
My Comm. Expires January 31, 2028

CITY OF THE BRASS CITY
THE CITY OF WATERBURY
CONNECTICUT

MEMORANDUM

Date: 7/1/2026

From: **Delinquent Tax Office**

To: **Thomas F. Crowe- Civil Engineer**
Public Works-Engineering

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***are not*** delinquent in the payment of property taxes, water charges, or parking tickets.

Stonehedge Landscaping Co., Inc
Danna & Todd Woods
1616 Willard Ave
Newington, CT 06111

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

City of Waterbury

Department of Public Works

Memorandum

To: Board of Aldermen

From: David B. Simpson, Director of Public Works

Date: July 2, 2026

Subject: **Board of Aldermen Approval Request / DPW Executive Summary** Contract between the City of Waterbury and Dyna Moving and Storage Systems, Inc.

The Public Works Department respectfully request your approval of the above-referenced contract for Storage and Auction of Evictees' Goods between the City of Waterbury and Dyna Moving and Storage Systems, Inc.

This contract was initiated under the Request for Proposal process (RFP #8831) for Storage and Auction of Evictees' Goods. Dyna Moving and Storage Systems, Inc was the only vendor that responded to the City's RFP. The Selection Committee recommended Dyna be awarded the contract based on Dyna's more than satisfactory service over numerous past contracts (from 2017 to the present) plus the fact that Dyna's pricing is equal to the amount paid under their current contract with the City, with no increase over the term of the proposed contract. (See attached 6/25/26 Selection Committee Award Recommendation which lists all committee members.)

The Contract Term will run from the date the agreement is executed by the City through June 30, 2029. Additionally, there are two (2) one-year renewal option periods, each at the sole discretion of the City. The cost of Dyna's services will be $48,000.00 per year, including each of the two option years (with the first year pro-rated from the date the contract is executed by the City) and will be paid for with City General Funds.

Accordingly, attached for your review and consideration are copies of proposed contract, with all attachments, the Selection Committee 6/25/26 Award Recommendation, Dyna's 3-page Price Proposal and their Disclosure and Certification of Obligations Affidavit, plus the Tax Clearance Verification issued by the Office of Tax Collections.

Lastly, please be advised that DPW will have a representative present at your upcoming meeting to answer any questions you may have regarding this matter.

Thank you.

City of Waterbury
Department of Public Works

Memorandum

To: Kevin McCaffery, Director of Purchasing

From: David B. Simpson, Director of Public Works

Date: June 25, 2026

Subject: Selection Committee Award Recommendation - Dyna Moving and Storage Systems, Inc. (RFP 8831)

Upon review of the single submission, the Selection Commute, consisting me, Kevin McCaffrey, Purchasing Director; Salvatore D. Porzio, Project Manager; Pat Mulvehill, Deputy Director of Public Works, and Mark Urbanski, Refuse Supervisor, recommends an award be made to Dyna Moving and Storage Systems, Inc. ("Dyna").

Dyna was the sole proposer and submitted pricing equal to the amount paid under their current contract with the City, with no increase over the term of the contract to be proposed.

Thank you.

CITY OF WATERBURY
PUBLIC WORKS DEPARTMENT

RFP #8831

ATTACHMENT E

Price Proposal

(Must be submitted as part of Proposal in a separate sealed envelope, marked "Confidential: Price Proposal.")

Date: 6/15/26

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Dyna Mowing & Storage Systems Inc
(Print or Type Company/Corporate Name)

100 Spencer Court
(Print or Type Business Address)
Southington, CT 06489.

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on **Attachment C**, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

[Proposal continued on following page(s)]

CITY OF WATERBURY
PUBLIC WORKS DEPARTMENT

BID ITEMS - STORAGE AND AUCTION OF EVICTEE GOODS

Bid Item: Initial Term	CHARGE *TO CITY PER MONTH Contract Year 1 (Execution-6/30/27)	CHARGE TO CITY PER MONTH Contract Year 2 (7/1/27-6-30/28)	CHARGE TO CITY PER MONTH Contract Year 3 (7/1/28-6/30/29)
CHARGE CITY WILL PAY CONTRACTOR TO STORE EVICTEE'S GOODS and PROVIDE AUCTION SERVICES (as set forth in these RFP Documents):	$ 4000	$ 4000	$ 4000
TOTAL CHARGE for 12 MONTHS For Each Contract Year:	$ 48,000	$ 48,000	$ 48,000

TOTAL BID PRICE (= TOTAL CHARGE for CONTRACT YEARS 1, 2 and 3):

$ 144,000.00
(In Figures)

* **Notes:**
Total Bid Price above is used for bid comparison purposes. Actual charge to City for the month of July of Contract Year 1 to be based on a PRO-RATED DAILY RATE, determined as follows:

$$\frac{Full\ Monthly\ Billing\ Amount}{31\ Days}\ x\ Number\ of\ Days\ from\ Effectcie\ Date\ through\ July\ 31,2026$$

Bid Item: Option Year 1 (7/1/2029 through 6/30/2030):	CHARGE TO CITY PER MONTH Option Year 1 In Figures
CHARGE CITY WILL PAY CONTRACTOR TO STORE EVICTEE'S GOODS and PROVIDE AUCTION SERVICES (as set forth in these RFP Documents):	$ 4,000
TOTAL CHARGE for 12 MONTHS For Option Year 1:	$ 48,000

Bid Item: Option Year 2 (7/1/2030 through 6/30/2031):	CHARGE TO CITY PER MONTH Option Year 2 In Figures
CHARGE CITY WILL PAY CONTRACTOR TO STORE EVICTEE'S GOODS and PROVIDE AUCTION SERVICES (as set forth in these RFP Documents):	$ 4,000
TOTAL CHARGE for 12 MONTHS For Option Year 2:	$ 48,000

CITY OF WATERBURY
PUBLIC WORKS DEPARTMENT

All items in the Price Proposal shall include all applicable taxes, fees and other costs of any nature whatsoever related to, or in connection with, performing and completing the Work required by this RFP, including, but not limited to, profit and overhead, delivery charges and charges for standard warranties provided in the normal course of business for such items, etc., as well as all charges and fees for all benefits, insurances, taxes, transportation, vacation, sick leave, holidays, clothing, etc. or for any increase in wage scales, material prices, delivery delays, taxes, insurance, cost indexes or any other rates affecting the construction industry or this project, and that each and every such claim is hereby expressly waived by the Proposer.

In the event of mathematically incorrect calculations of individual items or totals, the mathematically correct amount using any estimated quantities and/or unit prices shall govern in determining the pricing.

The undersigned also agrees that the quantities indicated are for price comparison purposes only and are not represented to be actual quantities for completion of the Work.

Respectfully submitted by:

06-1150252
Social Security Number or Federal Identification Number (Print or Type)

Ayra Moving & Storage Systems Inc
Company/Corporate Name (Print or Type)

Signature of Authorized Official

Amber L Brown
Name of Authorized Official (Print or Type)

Secretary
Title of Authorized Official (Print or Type)

Bidder shall provide Bidders Contact Information below:

100 Marcon Court
Business Address: (Print or Type)

Southington CT 06489.
City, State, Zip Code: (Print or Type)

203-272-0056
Business Telephone Number: (Print or Type)

—
Business Fax Number: (Print or Type)

203-578-5741
Business Mobile Number: (Print or Type)

amber@ctmovingandstorage.com
Business Email Address: (Print or Type)
aaron@ctmovingandstorage.com

Note: If the Bidder is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

END OF ATTACHMENT E

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of Connecticut

SS: Southington

County of Hartford

Amber L Brown, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** Secretary (circle/complete as applicable) of Dyna Moving & Storage Systems, Inc. (Contractor's Name), the Contractor that has submitted the attached Agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

___ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Y Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury.

Y Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury.

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 NONE				
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 NONE				
2				
3				
4				

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Organization Name (if none state NONE)	Address	Type of Ownership
1 NONE		
2		
3		
4		

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five (25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name (if none state NONE)	Title	DOB	Stock %
1 Robin J Leduc	President	6/11/56	100
2 Amber L Brown	Secretary	3/18/87	0
3			
4			

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1 NONE				
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

TRADE NAME (if none state NONE)	PLACE OF INCORPORATION / REGISTRY	PRINCIPAL PLACE OF BUSINESS
1 NONE		
2		
3		
4		

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification For Corporation/LLC (Requires Notarization)

In presence of:

Witness Jake Morey

Dyna Moving and Storage Systems Inc
Name of Corporation (Print of Type)

Address of Business: 100 Smeraldi Court
Southington CT 06489

Affix Corporate Seal

By: Amber L Brown
Signature of Authorized Corporate Officer

Amber L Brown
Name of Authorized Corporate Officer (Print of Type)

Its: Secretary
Title of Authorized Corporate Officer (Print of Type)

State of Connecticut)
) SS Waterbury
County of Litchfield)

Amber L. Brown being duly sworn, deposes and says that he/she is Secretary of Dyna Moving & Storage Systems Inc and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 19th day of June 2026.

Signature of Notary Public

Deborah J. Major
Name of Notary Public (Print of Type)

SEAL

My Commission Expires: 1/31/2027

DEBORAH J MAJOR
NOTARY PUBLIC
STATE OF CONNECTICUT
MY COMMISSION EXPIRES 01/31/2027

OFFICE OF THE TAX COLLECTOR
THE CITY OF WATERBURY
CONNECTICUT

MEMORANDUM

Date: 6/25/2026

From: **Delinquent Tax Office**

To: **Salvatore D. Porzio- Project Manager**
Public Works

Subject: **Tax Clearance Verification**

As of the date of this letter, the records of the Tax Collector's Office indicate that the following ***are not*** delinquent in the payment of property taxes, water charges, or parking tickets.

Dyna Moving: Storage Systems, Inc.
Robin Leduc
100 Smoron Court
Southington, CT 06489

If you have any questions or require additional information regarding this matter, please do not hesitate to call our office at (203) 574-6810.

Respectfully,

Heidi Barbieri. CCMC
Deputy Tax Collector
City of Waterbury

HB/wf

SERVICES AGREEMENT
RFP No. 8831
For
Storage and Auction of Evictee's Goods

between
The City of Waterbury, Connecticut
And
DYNA MOVING & STORAGE SYSTEMS, INC.

THIS AGREEMENT (the "Agreement" or "Contract"), effective on the date signed by the Mayor, is by and between the CITY OF WATERBURY (the "City"), located at City Hall, 235 Grand Street, Waterbury, Connecticut 06702 and DYNA MOVING & STORAGE SYSTEMS, INC., located at 100 SMORON COURT, SOUTHINGTON, CT 06489, a State of Connecticut duly registered domestic corporation (the "Consultant"). The City and the Consultant are jointly referred to as the "Parties" to this Agreement.

WHEREAS, the Consultant submitted a proposal to the City responding to **RFP No. 8831** for **Storage and Auction of Evictee's Goods**; and

WHEREAS, the City selected the Consultant to perform services regarding **RFP No. 8831**; and

WHEREAS, the City desires to obtain the Consultant's services pursuant to the terms, conditions and provisions set forth in this agreement (the "Project").

NOW THEREFORE, THE PARTIES AGREE AND COVENANT AS FOLLOWS:

1. Scope of Services. The Consultant shall furnish all of the labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. necessary to complete the Project as specified in this agreement (also referred to herein as "Contract") and such shall be completed in a satisfactory manner, as reasonably determined by the City. All labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. shall comply with any and all applicable Local, State and Federal laws, statutes, ordinances and regulations and with generally accepted professional standards. The Consultant shall make such revisions or modifications to its work, at its own cost and expense, as the City may require in order to be deemed complete.

1.1. The Project consists of, and Consultant shall provide **Storage and Auction of Evictee's Goods**; and Consultant shall provide all other services, materials and equipment as detailed and described in **Attachment A** and are hereby made material provisions of this Contract. **Attachment A** shall consist of the following, which are

attached hereto, are acknowledged by the Consultant as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 City of Waterbury RFP No. **8831** (acknowledged as having been received and incorporated by reference);
1.1.2 Consultant's Response to RFP No. **8831**, consisting of 21 pages, including Consultant's Price Proposal dated June 15, 2026 and consisting of 3 pages (attached hereto);
1.1.3 Any and all amendment(s) and Change Orders, issued by the City after execution of Contract (incorporated herein by reference);
1.1.4 City Contract Compliance Documents (incorporated herein by reference);
1.1.5 Certificates of Insurance (incorporated herein by reference);
1.1.6 Licenses (incorporated herein by reference);
1.1.7 All applicable Federal, State, and local statutes, regulations charter and ordinances (incorporated herein by reference).

1.2. The entirety of **Attachment A** plus this executed instrument are together deemed the Contract Documents (hereinafter collectively referred to as "Contract Documents"). The City's record copy of the Contract Documents shall control and shall be effective and binding on the Consultant. In the event that any provision in the Contract Documents conflict with any other provision therein, the provision in the component part of the Contract Document first enumerated below shall govern over any other component part which follows it numerically:

1.2.1 All applicable Federal, State, and local statutes, regulations charter and ordinances
1.2.2 Any Amendments to this Contract
1.2.3 This Contract
1.2.4 Addendums to **RFP No. 8831**
1.2.5 City of Waterbury **RFP No. 8831**
1.2.6 Consultant's Price Proposal, dated June 15, 2026 .
1.2.7 **RFP No. 8831** documents not included above in 1.2.1-1-2.6

2. Consultant Representations Regarding Qualification and Accreditation. The Consultant represents that, to the extent required by law, its employees are licensed to perform the scope of work set forth in this Contract. The Consultant further represents that its employees have the requisite skill, expertise and knowledge necessary to perform the scope of work required under the terms of this Contract, including any supplementary work and the City relies upon these.

2.1. Representations Regarding Personnel. The Consultant represents that it has, or will secure at its own expense, all personnel required to perform the services under

this Contract. Such personnel shall not be employees of or have any contractual relationship with the City, unless use of City employees or of personnel having a contractual relationship with the City is approved by the City in writing. As set forth above, all the services required hereunder shall be performed by the Consultant under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state or local law to perform such services.

2.2. Representations Regarding Qualifications. The Consultant hereby represents that, to the extent required by Federal, State and Local statutes, regulations, codes, ordinances, and policies, that the Consultant and/or its employees be licensed, certified, registered, or otherwise qualified, the Consultant and all employees providing services under this Contract, are in full compliance with those statutes, regulations and ordinances. Upon City request, the Consultant shall provide to the City a copy of the Consultant's licenses, certifications, registrations, etc.

3. Responsibilities of the Consultant. All data, information, etc. given by the City to the Consultant and/or created by the Consultant shall be treated by the Consultant as proprietary to the City and confidential unless the City agrees in writing to the contrary and shall be used solely for the purposes of providing services under this Contract. The Consultant agrees to forever hold in confidence all files, records, documents and other information which may come into the Consultant's possession during the term of this Contract, except where a disclosure is expressly stated as a requirement of this Contract. Notwithstanding the foregoing, where a Consultant disclosure is required to comply with statute, regulation, or court order, the Consultant shall provide prior advance written notice to the City of the need for such disclosure. The Consultant agrees to properly implement the services required in the manner herein provided.

3.1. Use of City Property. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall have access to such areas of City property as the City and the Consultant agree are necessary for the performance of the Consultant's services under this Contract (the "Site" or the "Premises") and at such times as the City and the Consultant may mutually agree. Consultant shall perform all work in full compliance with Local, State and Federal health and safety regulations. All work hereunder shall be performed in a safe manner. Consultant shall immediately correct any dangerous condition caused by or resulting from its work. If it fails to correct, or to act diligently to correct, any condition which City reasonably believes to be a hazard to persons or property, then immediately upon oral or written notice to any supervisory or similar personnel of Consultant, City may, but shall not be required to, correct same at Consultant's expense. City shall confirm in writing any oral notice given within five (5) business days thereafter.

3.2. Working Hours. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall coordinate its schedule so that work on the Premises is performed during those hours the City sets forth in a written notice

to the Consultant, unless written permission is obtained from the City to work during other times. This condition shall not excuse Consultant from timely performance under the Contract. The work schedule must be agreed upon by the City and the Consultant.

3.3. Cleaning Up. To the extent the Consultant is required to be on City property to render its services hereunder, the Consultant shall at all times keep the Premises free from accumulation of waste materials or rubbish caused by Consultant, its employees or subcontractors, and at the completion of the work shall remove all rubbish from and about the Project and shall leave the Premises "broom clean" or its equivalent, unless more exactly specified. In case of dispute, the City may remove the rubbish and charge the cost to the Consultant.

3.4. Publicity. Consultant agrees not to deliberately disclose the fact that the City has entered into or terminated this Contract or disclose any of the terms of the Contract or use the City's name in connection with any publicity, unless the City gives prior written consent to such use of the City's name in each instance.

3.5. Standard of Performance. All workmanship, services, materials or equipment, either at the Premises or intended for it, shall conform in all respects with the requirements of all this Contract, and shall be the best obtainable from the crafts and trades. In all cases, the services, materials, equipment, reports, plans, specifications, deliverables, workmanship, etc. shall be equal to or better than the grade specified, and the best of their kind that is obtainable for the purpose for which they are intended. The standard of care and skill for all services performed by the Consultant shall be that standard of care and skill ordinarily used by other members of the Consultant's profession practicing under the same or similar conditions at the same time and in the same locality. The Consultant's services rendered hereunder shall be rendered completely and by qualified personnel in accordance with standard industry practice.

3.6. Consultant's Employees. The Consultant shall at all times enforce strict discipline and good order among its employees, and shall not employ any unfit person or anyone not skilled in the work assigned.

3.7. Due Diligence Obligation. The Consultant acknowledges its responsibilities to examine and to be thoroughly familiar with the City's proposal document, including, but not limited to the specifications, and any addenda thereto. The Consultant hereby warrants and represents that prior to the submission of its proposal during the proposal process it reviewed or was afforded opportunity, by the City, to review all physical items, facilities, services or functions essential to the satisfactory performance of the services required ("Due Diligence") and thereby certifies that all such items facilities, services or functions are included in this Contract and thereby warrants that:

3.7.1. it conducted or had opportunity to conduct all Due Diligence prior to the submission of its proposal and, accordingly, any additional costs, services

or products resulting from the failure of the Consultant to complete Due Diligence prior to submission of its proposal shall be borne by the Consultant. Furthermore the Consultant had the opportunity during the proposal process to ask questions it saw fit and to review the responses from the City;

3.7.2. its failure or omission to make investigation and verification of data shall, in no way, be cause for future claim of ignorance of such data or conditions nor shall such failure to investigate and verify be the basis for any claim whatsoever, monetary or otherwise;

3.7.3. it is solely responsible for resolving any issues resulting from the failure to conduct Due Diligence and shall assume any costs that may result during the implementation of the Project, including, but not limited to, adherence to specifications and pricing for the Project.

3.7.4. it was responsible for specifying any changes and disclosing any new costs prior to the submittal of its proposal. Thus, in the event any changes or costs are disclosed by the Consultant, or otherwise required, during the performance of its services, the sole responsibility for any modification, delay and cost of such changes shall reside with the Consultant.

3.7.5. has familiarized itself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and Federal, State and Local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work;

3.7.6. has given the City written notice of any conflict, error or discrepancy that the Consultant has discovered in the Proposal Documents; and

3.7.7. agrees that the Proposal Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance of the Work.

3.8. Reporting Requirement. The Consultant shall deliver periodic, written reports as requested by the City's using agency setting forth **(i)** the issue date of the report, **(ii)** the time period covered by the report, **(iii)** a brief description of the work and services completed by the Consultant and/or delivered by the Consultant during the time period covered by the report, **(iv)** expressed as a percentage of the total work and services required under this Contract, the percentage of the total work represented by the work and services described in subsection iii above, **(v)** expressed as a percentage of this Contract's Section 6 total compensation, the percentage of the total compensation represented by the work and services described in subsection iii above, **(vi)** the Consultant's declaration as to whether the entirety of the Consultant's work and services required in this Contract will be, or will not be, completed within the Contract's

Section 6 total compensation amount, and **(vii)** any and all additional useful and/or relevant information.

NOTE: the Consultant's failure to deliver any report required herein shall be deemed a material breach of this Contract, the City hereby reserving the right to exercise all available legal remedy(ies) to address said breach.

4. Responsibilities of the City. Upon the City's receipt of Consultant's written request, the City will provide the Consultant with all documents, data and other materials the City agrees are necessary and appropriate to the service to be performed by the Consultant hereunder and the City will endeavor to secure, where feasible and where the City agrees it is necessary and appropriate, materials or information from other sources requested by the Consultant for the purpose of carrying out the services under this Contract.

5. Contract Time. The Consultant shall commence all work and services required under this Contract upon execution by the Mayor of the City of Waterbury ("Effective Date") and the Consultant shall complete all work and services required under this Contract by **June 30, 2029** ("Initial Contract Term"), unless this Contract is extended as provided herein:

5.1. Option Periods. The Parties shall have the option to extend this Contract pursuant to the same terms and conditions stated herein for up to two (2) additional one (1) year terms. Said options shall be at the sole discretion of the City and shall be exercised by mutual written consent of the Parties and executed prior to the expiration of the preceding term.

5.1.1. The City shall give written notice to the Consultant of its election to extend this Contract through Option Year 1 by **February 1, 2029**, and shall give written notice to the Consultant of its election to extend this Contract through Option Year 2 by **February 1, 2030**.

5.2. As used in this Agreement, "Contract Time" shall include the Initial Contract Term plus any Option Year(s) elected by the City.

5.3. Time is and shall be of the essence for any Project milestones, completion date for the Project. The Consultant further agrees that the Work shall be prosecuted regularly, diligently and uninterruptedly and at such rate of progress as will insure full completion thereof within the Contract time stated above. It is expressly understood and agreed, by and between the Consultant and City, that the Contract Time is reasonable for the completion of the Work. The Consultant shall be subject to City imposed fines and/or penalties in the event the Consultant breaches the foregoing dates.

6. Compensation. The City shall compensate the Consultant for satisfactory provision of all of the goods and services set forth in this Contract as follows in this Section 6.

6.1. Fee Schedule. The fee payable to the Consultant shall not exceed **ONE HUNDRED FORTY-FOUR THOUSAND DOLLARS ($144,000.00)** for the entire three (3) year term of the Agreement and shall be in accordance with Consultant's Price Proposal, dated June 15, 2026, and as further detailed below:

6.1.1. The fee payable to Consultant for Fiscal Year 2027 (7/1/26–6/30/27) shall be an amount up to **Forty-Eight Thousand Dollars ($48,000.00)** at the rate of **Four Thousand Dollars ($4,000.00)** per month.

6.1.2. The fee payable to Consultant for Fiscal Year 2028 (7/1/27–6/30/28) shall be an amount up to **Forty-Eight Thousand Dollars ($48,000.00**) at the rate of **Four Thousand Dollars ($4,000.00)** per month.

6.1.3. The fee payable to Consultant for Fiscal Year 2029 (7/1/28–6/30/29) shall be an amount up to **Forty-Eight Thousand Dollars ($48,000.00)** at the rate of **Four Thousand Dollars ($4,000.00)** per month.

6.1.4. The fee payable to Consultant for Option Year One (Fiscal Year 2030 (7/1/29–6/30/30), if the option is exercised by the City, shall be an amount up to **Forty-Eight Thousand Dollars ($48,000.00)** at the rate of **Four Thousand Dollars ($4,000.00)** per month.

6.1.5. The fee payable to Consultant for Option Year Two (Fiscal Year 2031 (7/1/30–6/30/31), if the option is exercised by the City, shall an amount up to **Forty-Eight Thousand Dollars ($48,000.00)** at the rate of **Four Thousand Dollars ($4,000.00)** per month.

6.2. Limitation of Payment. Compensation payable to the Consultant is limited to those fees set forth in Section 6.1., above. Such compensation shall be paid by the City upon review and approval of the Consultant's invoices for payment and review of the work, services, deliverables, etc. required in this Contract and review as may be further required by the Charter and Ordinances of the City. Consultant's invoices shall describe the work, services, reports, plans, specifications, deliverables, etc. rendered and the compensation sought therefore in a form and with detail and clarity acceptable to the City.

6.2.1. The Consultant and its affiliates are hereby provided with notice that the City reserves the right, in the City's sole discretion, to offset, withhold, or otherwise reduce City payment(s) to the Consultant in an amount equaling the sum or sums of money the Consultant and/or its affiliates is/are, or becomes delinquent or in arrears on, regarding the Consultant's and/or its affiliate's real and personal tax obligations to the City.

6.3. Review of Work. The Consultant shall permit the City to review, at any time, all work performed under the terms of this Contract at any stage of the work. The Consultant shall maintain or cause to be maintained all records, books or other documents relative to charges, costs, expenses, fees, alleged breaches of the Contract, settlement of claims or any other matter pertaining to the Consultant's demand for payment. The City shall not certify fees for payment to the Consultant until the City has determines that the Consultant has completed the work in accordance with the

requirements of this Contract.

6.4. Proposal Costs. All costs of the Consultant in preparing its proposal for **RFP No. 8831** shall be solely borne by the Consultant and are not included in the compensation to be paid by the City to the Consultant under this Contract or any other Contract.

6.5. Payment for Services, Materials, Employees. The Consultant shall be fully and solely responsible for the suitability, and compliance with the Contract, of all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. furnished to the City under this Contract. The Consultant shall promptly pay all employees as their pay falls due, shall pay promptly as they fall due all bills for labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc., going into the work, and all bills for insurance, bonds, Worker's Compensation coverage, Federal and State Unemployment Compensation, and Social Security charges applicable to this Project. Before final payment is made, the Consultant shall furnish a legal statement to the City that all payments required under this subparagraph have been made.

6.6. Liens. Neither the final payment nor any part of the retained percentage, if any, shall become due until the Consultant shall deliver to the City a complete release of all liens arising out of this Contract, or receipts in full in lieu thereof, and, in either case, an affidavit that so far as the Consultant has knowledge or information, the releases and receipts include all the labor and material for which a lien could be filed; but the Consultant may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City, to indemnify it against any lien. If any lien remains unsatisfied after all payments are made, the Consultant shall refund to the City all moneys that the City may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

7. Passing of Title and Risk of Loss. Title to each item of equipment, material, reports, plans, specifications, supplies, services, etc. required to be delivered to the City hereunder shall pass to City upon City payment to the Consultant for that item. Consultant and its insurer shall assume the risk of loss or damage up to and including the date title passes, except that City shall be responsible for loss or damage caused by City's negligence.

8. Indemnification.

8.1. The Consultant shall indemnify, defend, and hold harmless the City, City's Boards, commissions, agents, officials and employees from and against all claims, suits, damages, losses, judgments, costs and expenses including attorney's fees arising out of or resulting from the delivery of the labor, services, equipment, materials, reports, plans, specifications, design, drawings, deliverables, incidentals, etc. provided that any such claims, suits, damages, losses, judgments, costs or expenses **(i)** are attributable to

bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting there from, **(ii)** are alleged to be caused in whole or in part by any willful, intentional, negligent, or reckless act or omission of the Consultant, its employees, any subcontractor or contractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder; **(iii)** enforcement action or any claim for breach of the Consultant duties hereunder or **(iv)** claim for intangible loss(es) including but not limited to business losses, lost profits or revenue, regardless of whether or not it is caused in part by a party indemnified hereunder.

8.2. In any and all claims against the City or any of its boards, agents, employees or officers by the Consultant or any employee of the Consultant, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under Paragraph 8.1, above, shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the Consultant or any subcontractor under Worker's Compensation Acts, disability benefit acts or other employee benefit acts.

8.3. The Consultant understands and agrees that any insurance required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, defend, keep and hold harmless the City as provided in this Contract.

8.4. The Consultant expressly understands and agrees that any performance bond or insurance protection required by this Contract, or otherwise provided by the Consultant, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the City and the City's boards, agents, employees or officers as provided herein.

8.5. Royalties and Patents. The Consultant shall, for all time, secure to the City the free and undisputed right to the use of any and all patented articles and methods used in the work and shall defend at Consultant's own expense any and all suits for infringement or alleged infringement of such patents, and in the event of adverse award under patent suits, the Consultant shall pay such awards and hold the City harmless in connection with any patent suits that may arise as a result of installations made by the Consultant and as to any award made thereunder.

8.6. In the event this Contract and/or the Consultant's, or its subcontractor, work and services provisioned hereunder is/are subject to the provisions of any Federal or State statute or regulations, or the City Charter or City Ordinance, the Consultant shall indemnify, defend and hold harmless the City from any fine, penalty or other amounts imposed on the City under said statutes, regulations, Charter or Ordinances, if caused by Consultant, or its subcontractor, omission or commission.

9. Consultant's Insurance.

9.1. The Consultant shall not commence work under this Contract until all insurance required under this Section 9 has been obtained by the Consultant and such insurance has been approved by the City. The Consultant shall not allow any subcontractor to commence work on any subcontract until all insurance required of any such subcontractor has been so obtained and approved by the City. Insurance shall be provided by insurers that are satisfactory to the City, authorized to do business in the State of Connecticut, that have at least an "A-" Best's Rating, and are in an A.M. Best financial size category of VIII or higher. The A.M. Best classifications are based on the most current A.M. Best Company ratings or an equivalent City approved rating system.

9.2. At no additional cost to the City, the Consultant shall purchase and maintain the insurance coverages set forth below which shall protect the City from claims which may arise out of or result from the Consultant's obligation under this Contract, whether such obligations are the Consultant's or subcontractor or person or entity directly or indirectly employed by said Consultant or subcontractor, or by any person or entity for whose acts said Consultant or subcontractor may be liable.

9.3. Each insurance policy shall state that the insurance company shall agree to investigate and defend the insured against all claims for damages, even if groundless. If any insurance required herein is to be issued or renewed on a claims made form as opposed to an occurrence form, the retroactive date for coverage shall be no later than the commencement date of this Contract and shall provide that in the event of cancellation or non-renewal, the discovery period for insurance claims ("Tail Coverage") shall be available for at least 60 months.

9.4. The following policies with stated limits shall be maintained, in full force and effect, at all times during which the services are to be performed by the Consultant:

9.4.1. General Liability Insurance:
$1,000,000.00 each occurrence
$2,000,000.00 general aggregate
$2,000,000.00 Products / completed operations aggregate
Providing coverage to protect the City for all damages arising out of bodily injuries, sickness to or death of all persons in any one accident or occurrence and for all damages arising out of destruction of property in any one accident or occurrence.

9.4.2. Automobile Liability Insurance:
$1,000,000.00 combined single limit (CSL)
Providing coverage to protect the City with respect to claims for damage for bodily injury and or property damage arising out of ownership, maintenance,

operation, use or loading and unloading of any auto including hired & non-owned autos.

9.4.3. Workers' Compensation: Statutory Limits within the State of Connecticut:
Employers' Liability:
$1,000,000.00 EL Each Accident
$1,000,000.00 EL Disease Each Employee
$1,000,000.00 EL Disease Policy Limit

9.4.4. Excess/Umbrella Liability:
$1,000,000.00 each occurrence
$1,000,000.00 aggregate:

9.4.5. Warehouse Legal Liability
$500,000.00 per loss

9.5. Failure to Maintain Insurance: In the event the Consultant fails to maintain the minimum required coverage as set forth herein, the City may at its option purchase same, and offset the Consultant's invoices for the cost of said insurance.

9.6. Cancellation: The City of Waterbury shall receive written notice of cancellation from the Consultant at least thirty (30) calendar days prior to the date of actual cancellation, regardless of the reason for such cancellation.

9.7. Certificates of Insurance: The Consultant's General, Automobile and Excess/Umbrella Liability Insurance policies shall be endorsed to add the City as an additional insured and provide a waiver of subrogation on all lines of coverage except Professional Liability. The insurance afforded the additional insured shall be primary and non-contributory insurance and the coverage and limits provided under the Consultant's policies shall not be reduced or prorated by the existence of any other insurance applicable to any loss the additional insured may have suffered. At the time the Consultant executes this Contract, it shall furnish to the City, subject to City approval, certificate(s) of insurance and Additional Insured Endorsement and Waiver of Subrogation Endorsement verifying the above coverages, including the naming of the City of Waterbury, as follows: "**The City of Waterbury is listed as Additional Insured on a primary and non-contributory basis on all policies except Workers Compensation. All policies shall include a Waiver of Subrogation."** The City's request for proposal number must be shown on the certificate of insurance. The Consultant must supply replacement/renewal certificates at least thirty (30) calendar days prior to the expiration of the policy(ies). Said certificates shall contain a provision that coverage afforded under the policies shall not be cancelled or reduced for any reasons unless notice of not less than thirty (30) calendar days has been

mailed to the Office of Corporation Counsel, 235 Grand Street, Waterbury, CT 06702.

9.8. If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

9.9 Original, completed Certificates of Insurance must be presented to the City of Waterbury prior to contract issuance. Consultant agrees to provide replacement/renewal certificates at least thirty (30) calendar days prior to the expiration date of the policies. Should any of the above described policies be cancelled, limits reduced or coverage altered, thirty (30) calendar days written notice must be given to the City of Waterbury.

10. Conformance with Federal, State and Other Jurisdictional Requirements. By executing this Contract, the Consultant represents and warrants that, at all pertinent and relevant times to the Contract, it has been, is and will continue to be in full compliance with all applicable statutes, acts, ordinances, guidelines, resolutions, orders, judgments, decrees, injunctions, rules, and regulations of all government authorities applicable to performance by the Consultant of services hereunder, including those having jurisdiction over its registration and licensing to perform services hereunder; including, but not limited to, the following: *EQUAL EMPLOYMENT OPPORTUNITY ACT*; *COPELAND ANTI-KICKBACK ACT*, as supplemented in the Department of Labor Regulations (29 CFR Part 3); *DAVIS-BACON ACT* as supplemented by Department of Labor Regulations (29 CFR Part 5); Section 103 and 107 of the Contract Work Hours and Safety Standards Act, as supplemented by the Department of Labor Regulations (29 CFR Part 5); the *HOUSING and COMMUNITY DEVELOPMENT ACT of 1974*, as amended; TITLE 31 and Section 12-430(7) of the State of Connecticut General Statutes. All applicable sections of the City Charter and Code of Ordinances are incorporated by reference and made a part hereof.

10.1. Permits, Laws, and Regulations. Permits and licenses necessary for the delivery and completion of the Consultant's work and services shall be secured in advance and paid by the Consultant. The Consultant shall give all notices and comply with all laws, ordinances, rules and regulations bearing on the conduct of the work and services as specified.

10.2. Taxes-Federal, State and Local. The City is exempt from Federal Excise and Transportation, State and Local Sales and Use Taxes, including without limitation, taxes that would otherwise be imposed upon the Consultant for transactions required or necessitated hereunder between it and its subcontractors, suppliers, etc. The Consultant remains liable, however, for any applicable tax obligations it incurs. Moreover, the Consultant represents that the proposal and pricing contained in this Contract do not include the amount payable for said taxes.

10.3. Labor and Wages. The Consultant and its subcontractors shall conform to the labor laws of the State of Connecticut, and all other laws, ordinances, and legal requirements affecting the work in Connecticut.

10.3.1. The Consultant is aware of the provisions of Title 31, §53 of the Connecticut General Statutes, latest revision (the "Act"), concerning the payment of minimum wages and other payments or contributions established by the State of Connecticut Labor Commissioner for work on public facilities. The provisions of the Act are incorporated by reference and made a part of this Contract. The Act provides that the Connecticut prevailing wage law applies to certain remodeling, refurbishing, alteration, repair and new construction. The wages paid on an hourly basis to any person performing the work of any mechanic, laborer or worker on the work herein contracted to be done and the amount of payment or contribution paid or payable on behalf of each such person to any employee welfare fund, as defined in Conn. Gen. Stat. 31-53(i), shall be at a rate equal to the rate customary or prevailing for the same work in the same trade or occupation in the town in which such public works project is being constructed. Any Consultant who is not obligated by agreement to make payment or contribution on behalf of such persons to any such employee welfare fund shall pay to each mechanic, laborer or worker as part of such person's wages the amount of payment or contribution for such person's classification on each pay day.

10.3.2. The Consultant is aware of, and shall comply with, the provisions of both the Federal Davis-Bacon Act and the Federal American Recovery and Reinvestment Act of 2009, the provisions of both acts hereby incorporated by reference and made a part of this Contract. The Federal Davis-Bacon Act provides that Federal wage rate laws apply to certain federally funded contracts. The American Recovery and Reinvestment Act ("ARRA") provides that Federal wage rate laws apply to all ARRA funded contracts regardless of the contract's dollar value.

11. Discriminatory Practices. In performing this Contract, the Consultant shall not discriminate against any employee or applicant for employment, with respect to his or her hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, because of race, color, sex, gender identity or expression, age, religious creed, disability, national origin or ancestry, marital status, family status, prior psychiatric treatment, health care, military status or source of income or because of a handicap that is unrelated to the employee's or the applicant's ability to perform the duties of a particular job or position. Subcontracts with each subcontractor shall contain a provision requiring non-discrimination in employment as herein specified. This covenant is required pursuant to §93.04 of the Code of Ordinances of the City and any breach thereof may be regarded as a material breach of this Contract. Said provisions with subcontractors shall require conformity and

compliance with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements.

11.1. Discrimination Because of Certain Labor Matters. No person employed on the work covered by this Contract shall be discharged or in any way discriminated against because such person has filed any complaint or instituted or caused to be instituted any proceeding or has testified or is about to testify in any proceeding under or related to the labor standards applicable hereunder to its employer.

11.2. Equal Opportunity. In its execution of the performance of this Contract, the Consultant shall not discriminate and shall comply with applicable laws prohibiting discrimination on the grounds of race, color, religion, sex, gender identity or expression, national origin or citizenship status, age or handicap. The Consultant agrees to comply with all Local, State and Federal laws, rules and regulations and Executive orders pertaining to discrimination and equal opportunity requirements, and will require the same of all subcontractors.

12. Housing and Urban Development Section 3 Clause. – NOT APPLICABLE

13. Termination.

13.1. Termination of Contract for Cause. If, through any cause, in part or in full, the fault of the Consultant, the Consultant shall fail to fulfill in a timely and proper manner its obligations under this Contract, or if the Consultant shall violate any of the covenants, agreements, or stipulations of this Contract, the City shall thereupon have the right to terminate this Contract by giving written notice to the Consultant of such termination and specifying the effective date thereof, at least five (5) business days before the effective date of such termination.

13.1.1. In the event of such termination, all finished or unfinished documents, data, studies, reports, specifications, deliverables, etc. prepared by the Consultant under this Contract shall, at the option of the City, become the City's property, and the Consultant shall be entitled to receive just and equitable compensation for any satisfactory work completed for such.

13.1.2. Notwithstanding the above, the Consultant shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of this Contract by the Consultant, and the City may withhold any payments to the Consultant for the purpose of setoff until such time as the exact amount of damages due the City from the Consultant is determined.

13.2. Termination for Convenience of the City. The City may terminate this Contract at any time for the convenience of the City, by a notice in writing from the City to the Consultant. If this Contract is terminated by the City as provided herein, the

Consultant will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Consultant covered by this Contract, less payments of compensation previously made.

13.3. Termination for Non-Appropriation or Lack of Funding. The Consultant acknowledges that the City is a municipal corporation and that this Contract is subject to the appropriation of funds by the City sufficient for this Contract for each budget year in which this Contract is in effect. The Consultant therefore agrees that the City shall have the right to terminate this Contract in whole or in part without penalty in the event sufficient funds to provide for City payment(s) under this Contract is not appropriated, not authorized or not made available pursuant to law, or such funding has been reduced pursuant to law.

13.3.1. Effects of Non-Appropriation. If funds to enable the City to effect continued payment under this Contract are not appropriated, authorized or otherwise made available by law, the City shall have the right to terminate this Contract without penalty at the end of the last period for which funds have been appropriated, authorized or otherwise made available by law by giving written notice of termination to the Consultant.

13.3.2. Effects of Reduced Levels of Funding. If funding is reduced by law, or funds to pay the Consultant for the agreed to level of the products, services and functions to be provided by the Consultant under this Contract are not appropriated, authorized or otherwise made available by law, the City may, upon seven (7) calendar days written notice to the Consultant, reduce the level of the products, services or functions in such manner and for such periods of time as the City may elect. The charges payable under this Contract shall be equitably adjusted to reflect such reduced level of products, services or functions and the parties shall be afforded the rights set forth in this Contract.

13.3.3. No Payment for Lost Profits. In no event shall the City be obligated to pay or otherwise compensate the Consultant for any lost or expected future profits.

13.4. Rights Upon Cancellation or Termination.

13.4.1. Termination for Cause. In the event the City terminates this Contract for cause, the Consultant shall relinquish to the City any applicable interest, title and ownership including, but not limited to, perpetual use of any proprietary rights in and to the documents, data, studies, reports, specifications, deliverables, etc. provided to, in possession of, and properly invoiced and paid for by (except to the extent such invoiced amount is disputed) the City. With regard to third party products, the Consultant shall transfer all licenses to the City which the Consultant is permitted to transfer in accordance with the applicable third party

license. The City shall have no financial obligation to compensate the Consultant for such terminated documents, data, studies, reports, specifications, deliverables, etc. unless payment is otherwise approved by the City prior to such termination. The Consultant shall be liable for costs incurred by the City, including but not limited to reasonable attorney fees and all court awarded fees and costs incurred in terminating this agreement in whole or in part.

13.4.2. Termination for Lack of Funding or Convenience. In the event of termination of this Contract by the City for lack of funding or convenience, the City shall pay the Consultant for all documents, data, studies, reports, specifications, deliverables, etc. (including any holdbacks), installed and delivered to the City as of the Termination Date and the Consultant shall relinquish to the City any applicable interest, title and ownership including, but not limited to perpetual use of any proprietary rights in and to said documents, data, studies, reports, specifications, deliverables, etc. in possession of and paid for by the City (except to the extent any invoiced amount is disputed). The Consultant shall be required to exercise commercially reasonable efforts to mitigate damages.

13.4.3. Termination by the Consultant. The Consultant may, by written notice to the City, terminate this Contract if the City materially breaches, provided that the Consultant shall give the City thirty (30) calendar days prior written notice and an opportunity to cure by the end of said thirty (30) day period. In the event of such termination, the Consultant will be compensated by the City for work performed prior to such termination date and the Consultant shall deliver to the City all deliverables as otherwise set forth in this Contract.

13.4.4 Assumption of Subcontracts. In the event of termination of this Contract, the City shall have the right to assume, at its option, any and all subcontracts for products, services and functions provided exclusively under this Contract, and may further pursue completion of the work under this Contract by replacement contract or otherwise as the City may in its sole judgment deem expedient.

13.4.5. Delivery of Documents. In the event of termination of this Contract, **(i)** the Consultant shall promptly deliver to the City, in a manner reasonably specified by the City, all labor, services, equipment, materials, reports, plans, specifications, deliverables, incidentals, etc. and other tangible items furnished by, or owned, leased, or licensed by, the City, and **(ii)** the City shall pay the Consultant for all services performed and deliverables completed and accepted (pro-rated for deliverables partially completed) prior to the effective date of the termination (except to the extent any invoice amount is disputed).

14. Ownership of Instruments of Professional Services. The City acknowledges the

Consultant's documents, data, studies, reports, specifications, deliverables, etc. created and to be created pursuant to this Contract, including electronic files, are Instruments of Professional Services. Nevertheless, the final Instruments of Professional Services, including, but not limited to documents, data, studies, reports, specifications, deliverables, etc. prepared for the City under this Contract shall become the property of the City upon City payment for that Instrument of Professional Services and the City reserves the right to use the Instruments of Professional Services.

15. Force Majeure. Neither the Consultant nor the City shall be held responsible for delays or be considered to be in breach of this Contract or be subject to liquidated damages when their respective obligations under this Contract are caused by conditions beyond their control, including without limitation:

15.1. Acts of God, such as severe acts of nature or weather events including floods, fires, earthquakes, hurricanes, cyclones, or explosions;

15.2. Change of law, order, proclamation, regulation, ordinance, or governmental requirement.

Upon cessation of work for reason of force majeure delays, the Party(ies) whose obligations are affected shall use their best efforts to meet their obligations under this Agreement.

16. Subcontracting. The Consultant shall not, without the prior written approval of the City, subcontract, in whole or in part, any of the Consultant's services. Any subcontractor so approved shall be required to secure and maintain insurance coverage equal to or better than that required of the Consultant and shall name the City as an additional insured party and said subcontractors shall deliver to the City a certificate of insurance evidencing such coverages. All subcontractors shall comply with all Federal, State and Local, laws, regulations and ordinances but such requirement shall not relieve the Consultant from its requirement that all work and services provided or required hereunder shall comply with all Federal, State and Local, laws, regulations and ordinances.

16.1. The Consultant shall be as fully responsible to the City for the acts and omissions of the Consultant's subcontractors, and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by the Consultant.

17. Assignability. The Consultant shall not assign any interest in this Contract, and shall not transfer any interest in the same (whether by assignment or novation) without the prior written approval of the City; provided, however, that claims for money due or to become due the Consultant from the City under this Contract may be assigned to a bank, trust, company, or other financial institution, or to a Trustee in Bankruptcy, without such approval. Notice of any such assignment or transfer shall be furnished promptly to the City.

18. Audit. The City reserves the right to audit the Consultant's books of account in relation to this Contract any time during the period of this Contract or at any time during the twelve month period immediately following the closing or termination of this Contract. In the event the City elects to make such an audit, the Consultant shall immediately make available to the City all records pertaining to this Contract, including, but not limited to, payroll records, bank statements and canceled checks.

19. Risk of Damage and Loss. The Consultant shall be solely responsible for causing the timely repair to and/or replacement of, City property or item(s) intended to become City property hereunder, where the need for repair or replacement was caused by the Consultant, by someone under the care and/or control of the Consultant, by any subcontractor of the Consultant, or by any shipper or delivery service. The Consultant shall be solely responsible for all costs and expenses, including but not limited to shipping, delivery, insurance, etc. associated with the foregoing repair and replacement obligation. Further, the Consultant shall be solely responsible for securing the City's written acceptance of all completed repairs and replacements required hereunder. The City hereby retains sole discretion to determine whether a repair or a replacement is the proper remedy.

20. Interest of Consultant. The Consultant covenants that it presently has no interest and shall not acquire any interest, direct or indirect, in the project or any parcel of land therein or any other interest which would conflict in any manner or degree with the performance of its services hereunder. The Consultant further covenants that in the performance of this Contract no person having any such interest shall be employed.

21. Entire Agreement. This Contract shall constitute the complete and exclusive statement of the contract between the parties as it relates to this transaction and supersedes all previous agreements and understandings, whether written or oral, relating to such subject matter. Any amendment to this Contract must be in writing and agreed to and executed by the City and the Consultant.

22. Independent Contractor Relationship. The relationship between the City and the Consultant is that of client and independent contractor. No agent, employee, or servant of the Consultant shall be deemed to be an employee, agent or servant of the City. The Consultant shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants and subcontractors during the performance of this Contract. It is the express intention of the parties hereto, and the Consultant hereby agrees and covenants, that it and any and all third party(ies) and subcontractor(s) retained by the Consultant hereunder is/are not and shall not be deemed an employee of the City of Waterbury, but is/are and shall remain an independent Consultant relative to the City and that nothing herein shall be interpreted or construed as creating or establishing the relationship of employer-employee between the City of Waterbury and the Consultant or between the City of Waterbury and any third party(ies) or subcontractor(s). Thus, the Consultant hereby covenants that it, its subcontractor(s) and third party(ies) shall not be entitled to the usual characteristics of employment, such as income tax withholding, F.I.C.A. deductions, pension or retirement privileges, Workers Compensation

coverage, health benefits, etc. and that the Consultant shall be solely and entirely responsible for its acts and the acts of its agents, employees, servants, representatives, subcontractors and third party(ies).

23. Severability. Whenever possible, each provision of this Contract shall be interpreted in such a manner as to be effective and valid under applicable law. If any provision of this Contract, however, is held to be prohibited or invalid under applicable law, such provision shall be deemed restated to reflect the original intentions of the parties, as nearly as possible in accordance with applicable law, and if capable of substantial performance, the remaining provisions of this Contract shall be enforced as if this Contract was entered into without an invalid provision. If the ruling and/or controlling principle of law or equity leading to the ruling is subsequently overruled, modified or amended by legislation, judicial or administrative action, then the provision(s) in question as originally set forth in this Contract shall be deemed valid and enforceable to the maximum extent permitted by the new controlling principal of law or equity.

24. Survival. Any provisions of this Contract that impose continuing obligations on the parties shall survive the expiration or termination of this Contract for any reason.

25. Contract Change Orders.

25.1. At the sole discretion of the City, a Change Order may be issued solely by the City to modify an existing party obligation set forth in this Contract where the scope of the Change Order is:

25.1.1. within the scope of the original Contract OR is made pursuant to a provision in the original Contract, AND

25.1.2. the Change Order monetary cost is charged solely against those funds encumbered for and at the time the Contract was originally executed by the City, that is those funds set forth in the original Contract as a not to exceed payment amount OR within the original Contract's contingency / allowance / reserve amount (if any is stated therein), AND

25.1.3. the Final Completion Date has not been changed.

25.2. Notwithstanding the foregoing subsection 25.1, a Change Order shall not include:

25.2.1. an upward adjustment to a Consultant's payment claim, or

25.2.2. a payment increase under any escalation clause set forth in the original contract, or any Change Order, or any amendment.

25.3. That the work and/or services contemplated are necessary does not, in itself, permit a Change Order. Should the need for a Change Order arise, the request shall be reviewed, and if agreed to, approved by the City's Using Agency and any City designated representative(s). To be binding and enforceable, a Change Order shall thereafter be signed by both the Consultant, any City designated representative(s), and a duly authorized representative of the City's Using Agency prior to the Consultant's delivery of the services, etc. contemplated in said Change Order. All Change Orders are governed by the provisions of this Contract. Any contract change NOT fully complying with this Section 25 shall be effectuated solely by an amendment to this Contract complying with Section 38.073 of the City's "Centralized Procurement System" ordinance.

26. Conflicts or Disputes. This Contract represents the full and complete concurrence between the City and the Consultant and governs all disputes between them. In the instance of a conflict or dispute over issues not specifically referenced within the Contract, the following documents shall be used as historical documents. Without regard to the order of precedence, to resolve such conflicts or disputes, the historical documents are, **(i)** the City's aforementioned **RFP No. 8831** and (ii) the Consultant's proposal responding to the aforementioned **RFP No. 8831.**

26.1. Procedure. This procedure supersedes all statements to the contrary occurring either in proposals or other prior agreements, oral or written, and all other communications between the parties relating to this subject.

26.2. Presumption. This Contract or any section thereof shall not be construed against any party due to the fact that the Contract or any section thereof was drafted by such party.

27. Disputes; Legal Proceedings; Waiver of Trial by Jury and Continued Performance. The Consultant agrees that its waives a trial by jury as to any and all claims, causes of action or disputes arising out of this Contract or services to be provided pursuant to this Contract. Notwithstanding any such claim, dispute or legal action, the Consultant shall continue to perform services under this Contract in a timely manner, unless otherwise directed by the City.

28. Binding Agreement. The City and the Consultant each bind themselves, and their successors, assigns and legal representatives to the other party to this Contract and to the successors, assigns and legal representatives of such other party with respect to all covenants of this Contract.

29. Waiver. Any waiver of the terms and conditions of this Contract by either of the parties hereto shall not be construed to be a waiver of any other term or condition of this Contract.

30. Governing Law and Choice of Forum. This Contract shall be construed in accordance

with the terms and conditions set forth in this Agreement and the law of the State of Connecticut without regard to choice or conflict of laws principals that would cause the application of any other laws. Any dispute or controversy arising out of or relating to this Contract or otherwise shall be determined by a court of competent jurisdiction in Waterbury, Connecticut (or the Federal Court otherwise having territorial jurisdiction over such City and subject matter jurisdiction over the dispute), and not elsewhere.

31. Notice. Except as otherwise specifically prohibited in this Contract, whenever under this Contract approvals, authorizations, determinations, notices, satisfactions or waivers are required or permitted, such items shall be effective and valid only when given in writing signed by a duly authorized officer of the City's Using Agency or the Consultant, and delivered in hand or sent by mail, postage prepaid, to the party to whom it is directed, which until changed by written notice, are as follows:

Consultant: DYNA MOVING & STORAGE SYSTEMS, INC.
100 SMORON COURT
SOUTHINGTON, CT 06489

City: The City of Waterbury
Public Works Department
526 Huntingdon Avenue
Waterbury, CT 06708

With a copy to: Office of the Corporation Counsel
City Hall Building
235 Grand Street, 3rd Floor
Waterbury, CT 06702

32. City Code of Ordinances, Ethics and Conflict of Interest Code, Provisions.
The Person (the term "Person" shall herein be as defined in Section 38 of the City's Code of Ordinances) supplying the documents, data, studies, reports, specifications, deliverables, etc. under this Contract shall comply with all applicable Federal, State and Municipal statutes, regulations, charters, ordinances, rules, etc. whether or not they are expressly stated in this Contract, including but not limited to the following:

32.1. It shall be a material breach of this Contract, and, except as may be permitted by regulations or rulings of the City of Waterbury Board of Ethics it shall be a violation of the City's Code of Ordinances, for any Public Official, City Employee or Member of a Board or Commission who is participating directly or indirectly in the procurement process as set forth in the City's Code of Ordinances, including those participating in exempt transactions, to become or be the employee of any person contracting with the

governmental body by whom the Official, Employee, or Board or Commission member is employed or is a member.

32.2. It shall be a material breach of this Contract, and it shall be a violation of the City's Code of Ordinances for any Person to offer, give, or agree to give any current or former Public Official, Employee or Member of a Board or Commission, or for such current or former Public Official, Employee or Member of a Board or Commission to solicit, demand, accept or agree to accept from another Person, a gratuity or an offer of employment in connection with any: decision; approval; disapproval; recommendation; preparation of any part of a program requirement or a requisition; influencing the content of any specification or procurement standard; or rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a Contract or Purchase Order, or to any solicitation or proposal therefore.

32.3. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for any payment, Gratuity, or offer of employment to be made as an inducement for the award of a subcontract or order, by or on behalf of a subcontractor, the prime Consultant or higher tier subcontractor or any Person associated therewith, under a Contract or Purchase Order to the City.

32.4. The value of anything transferred or received in violation of the City's Charter, Code of Ordinances, and/or regulations promulgated there under, by any Person subject to said Charter and/or Ordinances may be recovered by the City.

32.5. Upon a showing that a subcontractor made a kickback to the City, a prime Consultant or a higher tier subcontractor in connection with the award of a subcontract or order there under, it shall be conclusively presumed that the amount thereof was included in the price of the subcontract or order and ultimately borne by the City and will be recoverable hereunder from the recipient. In addition, said value may also be recovered from the subcontractor making such kickbacks. Recovery from one offending party shall not preclude recovery from other offending parties.

32.6. It shall be a material breach of this Contract and it shall be a violation of the City's Code of Ordinances for a Person to be retained, or to retain a Person, to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee; and every Person, before being awarded a City contract, shall deliver to the City, on a City authored form, a representation that such Person has not retained anyone in violation of this subsection 32.6, the failure to deliver said form being a material breach of this Contract and a violation of the City's Code of Ordinances. Note, however, this subsection 32.6 shall not apply to full-time Employees who, as a condition of their employment, may be entitled to bonuses or other fees in accordance with their employment relationship.

32.7. The Person hereby expressly represents that he/she/it has complied with those sections of the City's Code of Ordinances requiring that said Person has **(i)** delivered to the City an affidavit, on a City authored form, stating that the Person and its affiliates have no delinquent taxes or other financial obligations owned to the City; **(ii)** filed the City authored financial disclosure statement form as set forth in the City's Code of Ordinances regarding disclosure of financial interests; **(iii)** delivered to the City a written acknowledgement, on a City authored form, evidencing receipt of a copy of the "Ethics and Conflict of Interest" ordinance for the City of Waterbury and hereby expressly represents that said Person is in full compliance with the entirety of said Code of Ordinances; and **(iv)** filed a current list of all taxable personal and real property as required by the State of Connecticut General Statutes. Any violation of this subsection 32.7 shall be deemed a material breach of this Contract and shall be a violation of the City's Code of Ordinances.

32.8. The definitions set forth in the City's Code of Ordinances shall be the primary source for interpretation of the forgoing subsections 32.1-32.7.

32.9. The Consultant is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, all relevant provisions of the City's Charter and all relevant provisions of the City's Code of Ordinances, including without limitation Chapters 93, titled "Discriminatory Practices", Chapter 38 titled "Centralized Procurement System", and Chapter 39 titled "Ethics and Conflict of Interest", of said Code as may be amended from time to time.

32.10. The Consultant hereby acknowledges receipt of a copy of the Chapters 38 and 39 of City's Ordinance regarding Procurement, Ethics, and Conflicts of Interest and has familiarized itself with said Code and hereby agrees to adhere to said Code. The text of Chapters 38 and 39 of said Code may be obtained from the Office of the City Clerk of the City and on the internet at the City Clerk's web site: https://www.waterburyct.org/services/city-clerk/code-of-ordinances [click link titled "Code of Ordinances (*Rev. 12/31/19)*". For Chapter 38, click on "Title III: Administration", then click on "Chapter 38: Centralized Procurement System". For Chapter 39, click on "Title III: Administration", then click on "Chapter 39: Ethics And Conflicts of Interest"]

32.11. The Consultant is hereby charged with the requirement that it shall have knowledge of, and shall fully comply with, the City's Ordinance Sections 34.15 through 34.99 entitled, "Ordinance Concerning the Hiring of Waterbury Residents on Certain Publicly-Funded Construction Projects" and the State of Connecticut Legislature's Special Act No. 01-1.

32.12. Every Person who conducts business with, contracts, with or provides commodities or services to the City, is charged with notice of the extent of the powers

and authority, and the limitations thereon, of the Public Officials and Employees of the City, as set forth in the charter of the City, the Code of Ordinances and any Regulations or Policies pertaining thereto. In particular, and without implying any limitation as to its applicability, it applies to all Persons who participate in the procedures pertaining to the Centralized Procurement System as set forth in Chapter 38, and the Ethics and Conflict of Interest provisions set forth in Chapter 39 of the Code of Ordinances.

32.13. INTEREST OF CITY OFFICIALS. No member of the governing body of the City, and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the carrying out of the Project to which this Contract pertains shall have any personal interest, direct or indirect, in this Contract.

32.14. PROHIBITION AGAINST CONTINGENCY FEES. The Consultant hereby represents that it has not retained anyone to solicit or secure a contract with the City upon an agreement or understanding for a commission, percentage, brokerage or contingency fee.

32.15. FREEDOM OF INFORMATION ACT NOTICE. Pursuant to State statute, in the event the total compensation payable to the Consultant set forth in Section 6 herein is greater than $2,500,000.00, the City is entitled to receive a copy of any and all Consultant records and files related to the performance of this Contract and those records and files are subject to the Freedom of Information Act ("the Act") and may be disclosed by the City pursuant to the Act.

[Signature page follows]

IN WITNESS WHEREOF, the Parties hereto execute this Contract on the dates signed below.

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

CITY OF WATERBURY

By:_____
Paul K. Pernerewski Jr., Mayor

Date: _____

WITNESSES:

Sign:_____
Print name:

Sign:_____
Print name:

DYNA MOVING & STORAGE SYSTEMS, INC.

By:_____

Print name:_____
Its:_____

Date:_____

ATTACHMENT A

Attachment A shall consist of the following, which are attached hereto, are acknowledged by the Consultant as having been received, or are otherwise hereby incorporated by reference as noted below, and all are made a part hereof:

1.1.1 City of Waterbury RFP No. **8831** (acknowledged as having been received and incorporated by reference);

1.1.2 Consultant's Response to RFP No. **8831**, consisting of 21 pages, including Consultant's Price Proposal dated June 15, 2026 and consisting of 3 pages (attached hereto);

1.1.3 Any and all amendment(s) and Change Orders, issued by the City after execution of Contract (incorporated herein by reference);

1.1.4 City Contract Compliance Documents (incorporated herein by reference);

1.1.5 Certificates of Insurance (incorporated herein by reference);

1.1.6 Licenses (incorporated herein by reference);

1.1.7 All applicable Federal, State, and local statutes, regulations charter and ordinances (incorporated herein by reference).

FILL IN AND RETURN WITH YOUR SUBMISSION

City of Waterbury Certification Regarding Debarment, Suspension, Ineligibility and Exclusion

If the transaction is Federally funded, in whole or in part (including pass through grants to state and/or municipal government), this certification is required by the regulations implementing one or more Presidential Executive Orders. If this transaction is funded by the State of Connecticut, in whole or in part, this certification is required in accordance with one or more State of Connecticut General Statutes.

1. By signing and submitting the attached proposal and/or this document, the prospective lower tier participant, vendor, or contractor is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant, vendor, or contractor knowingly rendered an erroneous certification, in addition to other remedies available to the Federal, State, or City government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant, vendor or contractor shall provide immediate written notice to the person to which the attached proposal and/or this document is submitted if at any time the prospective lower tier participant, vendor or contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used herein, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549 and/or State of Connecticut statutes and regulations. You may contact the person to which this proposal and/or this document is submitted for assistance in obtaining a copy of the foregoing.
5. The prospective lower tier participant, vendor or contractor agrees by submitting the attached proposal and/or this document that, should the proposed covered transaction be entered into, it shall not knowingly enter into any covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant, vendor or contractor further agrees by submitting the attached proposal and/or this document that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions", without modification, in all covered transaction and in all solicitations for covered transactions.
7. A participant in a covered transaction may rely upon the certification of a prospective participant in a covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Non-procurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required herein. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 herein, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal, State or Municipal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification

(1) The prospective recipient of monies hereby certifies, by submission of its attached proposal and/or by execution of this document, that neither it nor its principles are presently debarred, suspended, proposed for debarment, declared ineligible, disqualified, or voluntarily excluded from bidding or participation in the proposed transaction by any Federal, State, or Municipal department or agency or by the statutes, regulations or ordinances of the foregoing departments and agencies.

(2) Where the prospective recipient of monies is unable to certify to any of the statements in this certification, such prospective participant shall attach a written explanation hereto.

Full Legal Name and address of Recipient, Vendor, Proposer, Respondent or Contractor: Dyna Moving & Storage Systems, Inc
100 Smeraldi Court
Southington, CT 06489

Print Name and Title of Authorized Representative: Amber L Brown, Secretary

Signature of Authorized Representative: Amber L Brown

Date: 6/15/26

FILL IN AND RETURN WITH YOUR SUBMISSION

ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202 6)

Persons or Entities Conducting Business with the City of Waterbury

I. Outstanding Contracts and/or Purchase Orders with the City of Waterbury

A. Contracts.

No Contracts with the City (if none, check box) ☐

Storage; Auction of Evictees Goods.
(Service or Commodity Covered by Contract)

3yrs. 7/1/23 - 6/30/26
(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

(Service or Commodity Covered by Contract)

(Term of Contract)

(Make copies of page, as needed.)

FILL IN AND RETURN WITH YOUR SUBMISSION

ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202 6)
Persons or Entities Conducting Business with the City of Waterbury

B. Purchase Order(s).

No Purchase Order(s) with the City (if none, check box) ☐

Storage; Auction of Evictee's Goods.
(Service or Commodity Covered by Purchase Order)

7/1/25 PO# 236369
(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Service or Commodity Covered by Purchase Order)

(Date of Purchase Order)

(Make copies of page, as needed.)

FILL IN AND RETURN WITH YOUR SUBMISSION

ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202_____)

Persons or Entities Conducting Business with the City of Waterbury

II. Financial Interest Disclosure

(Disclose City of Waterbury Public Officials, Employees or Members of Boards or Commissions with interest in Person or Entity Conducting Business with the City)

No Officials, Employees or Members of Boards or Commissions with Financial Interest (if none, check box) ☑

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc.)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

(Name of Official)

(Position with City)

(Nature of Business Interest)
(e.g. Owner, Director etc.)

Interest Held By:
Self ☐ Spouse ☐ Joint ☐ Child ☐

(Make copies of page, as needed.)

FILL IN AND RETURN WITH YOUR SUBMISSION

ANNUAL STATEMENT OF FINANCIAL INTERESTS (Calendar Year 202_____)
Persons or Entities Conducting Business with the City of Waterbury

III. Certification

1. I certify that this Annual Statement of Financial Interests is a complete and accurate statement of those matters required to be disclosed by me pursuant to Chapter 39 of the Code of Ordinances.

2. I understand that if I fail to file an Annual Statement of Financial Interests (or an amendment thereto) or if I file an inaccurate Statement, I will be in violation of Chapter 39 of the Code of Ordinance and thereby subject to all remedies set forth in said Code of Ordinances.

3. I understand that I must file with the City Clerk, within fifteen (15) days following any reportable occurrence, any amendments to the Annual Statement of Financial Interests.

I have read and agree to the above certification.

Dyna Moving & Storage Systems, Inc.
(Name of Company, if applicable)
(Print or Type Name)

Amber L Brown — 6/15/26
Signature of Individual (or Authorized Signatory) — Date

Amber L Brown, Secretary
Print or Type Name and Title (if applicable)

amber@ctmovingandstorage.com
Print or Type Authorized Official's Email Address

amber@ctmovingandstorage.com
Print or Type Business Email Address

DELIVERED: | By Mail ☐ Hand-Delivered ☐

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

For the purposes of this Disclosure of Outstanding Financial Obligations, the following definitions apply:

(a) "Contract" means any Public Contract as defined below.

(b) "Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.

(c) "Public Contract" means any agreement or formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.

(d) "City" means any official agency, board, authority, department office, or other subdivision of the City of Waterbury.

State of Connecticut

SS: Southington

County of Hartford

Amber L Brown, being first duly sworn, deposes and says that:

1. I am the ***owner, partner, officer, representative, agent or*** Secretary (circle/complete as applicable) of Dyna Moving & Storage Systems, Inc. (Contractor's Name), the Contractor that has submitted the attached Agreement.

2. I am fully informed respecting the preparation and contents of the attached Agreement and of all pertinent circumstances respecting such Agreement;

3. That as a person desiring to contract with the City (check all that apply):

___ The Contractor and each owner, partner, officer, representative, agent or affiliate of the Contractor has filed a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

X Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor are required to file a list of taxable personal property with the City of Waterbury for the most recent grand list, as required by Conn. Gen. Stat. §12-42.

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Y Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, owes back taxes to the City of Waterbury.

Y Neither the Contractor nor any owner, partner, officer, representative, agent or affiliate of the Contractor either directly or through a lease agreement, has any other outstanding obligations to the City of Waterbury.

4. The following list is a list of the names of all persons affiliated with the business of the Contractor, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 NONE				
2				
3				
4				

5. That as a person desiring to contract with the City:

(a) The Contractor or an owner, partner, officer, representative, agent or affiliate of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Service or Material	DOB
1 NONE				
2				
3				
4				

(b) The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Organization Name (if none state NONE)	Address	Type of Ownership
1 NONE		
2		
3		
4		

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

(c) The following persons possess an ownership interest in the Contractor. If the Contractor is a corporation, list all of the officers of the corporation and the names of each stockholder whose shares exceed twenty-five (25) percent of the outstanding stock, if none, state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name (if none state NONE)	Title	DOB	Stock %
1 Robin J Leduc	President	6/11/56	100
2 Amber L Brown	Secretary	3/18/87	0
3			
4			

(d) Of the following of the affiliates, individuals or business entities identified in this affidavit, list each that owns, owned, or within one (1) year prior to the date of this disclosure has owned, taxable property situated in the City of Waterbury, if none state none. Use additional sheet if necessary (Must be on company letterhead and notarized):

Name	Title	Affiliated Company (if none state NONE)	Address	DOB
1 NONE				
2				
3				
4				

(e) If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none:

TRADE NAME (if none state NONE)	PLACE OF INCORPORATION / REGISTRY	PRINCIPAL PLACE OF BUSINESS
1 NONE		
2		
3		
4		

FILL IN AND RETURN WITH YOUR SUBMISSION

DISCLOSURE AND CERTIFICATION AFFIDAVIT REGARDING OUTSTANDING OBLIGATIONS TO THE CITY OF WATERBURY

Certification For Corporation/LLC (Requires Notarization)

In presence of:

Witness Jake Morey

Dyna Moving and Storage Systems Inc
Name of Corporation (Print of Type)

Address of Business: 100 Smeraldi Court
Southington CT 06489

Affix Corporate Seal

By: Amber L Brown
Signature of Authorized Corporate Officer

Amber L Brown
Name of Authorized Corporate Officer (Print of Type)

Its: Secretary
Title of Authorized Corporate Officer (Print of Type)

State of Connecticut)
) SS Waterbury
County of Litchfield)

Amber L. Brown being duly sworn, deposes and says that he/she is Secretary of Dyna Moving & Storage Systems Inc and that he/she answers to the foregoing questions and all statements therein are true and correct.

Subscribed and sworn to before me this 19th day of June 2026.

Signature of Notary Public

Deborah J. Major
Name of Notary Public (Print of Type)

SEAL

My Commission Expires: 1/31/2027

DEBORAH J MAJOR
NOTARY PUBLIC
STATE OF CONNECTICUT
MY COMMISSION EXPIRES 01/31/2027

FILL IN AND RETURN WITH YOUR SUBMISSION

RFP #8831

ATTACHMENT C

KEVIN MC CAFFERY
DIRECTOR OF PURCHASING
235 GRAND STREET, ROOM 103
WATERBURY, CT 06702

The undersigned declares that the only persons or parties interested in this Proposal as principals are as stated; that the Proposal is made without any collusion with other persons, firms, or corporations; that Proposer has carefully examined the entire Request for Proposal; that Proposer has informed itself fully in regard to all conditions pertaining to the Work and the place where it is to be performed; and that with this representation, the undersigned makes this Proposal. These prices shall cover all expenses incurred in performing the Work required under the Contract Documents, of which this Proposal and Form are a part.

The undersigned agrees and covenants that the Contract Time shall commence on delivery of the City of Waterbury's written notice to proceed, which shall occur after contract execution by both parties.

The undersigned acknowledges receipt of addenda numbered: (insert date) 6/15/26

1 Robin J LeDuc 4 _____

2 Amber L Brown 5 _____

3 _____ 6 _____

All Work for this Project shall be performed at the Proposal Prices as described in the Proposal Documents.

The undersigned hereby certifies under the penalties of perjury that this Proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this section, the work "person" shall mean any natural person, joint venture, partnership, corporation, or other business or legal entity.

06-1150252
Social Security Number
or Federal Identification Number

Osna Moving & Storage Systems Inc
Signature of Individual or Corporate Name

Amber L Brown
Corporate Officer
(if applicable)

City notice of acceptance should be mailed, telegraphed or delivered to the undersigned Proposer at the following address:

Name Amber L Brown / Osna Moving & Storage System
By: Secretary
(Title)
Business Address: 100 Smrcka Court
(City, State, Zip Code)
Southington, CT 06489
Phone: 203-272-0056
Email: amber@ctmovingandstorage.com
Date: 6/16/26

Note: If the Proposer is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

CITY OF WATERBURY
PUBLIC WORKS DEPARTMENT

RFP #8831

ATTACHMENT E

Price Proposal

(Must be submitted as part of Proposal in a separate sealed envelope, marked "Confidential: Price Proposal.")

Date: 6/15/26

Kevin McCaffery
Director of Purchasing
City of Waterbury
235 Grand Street
Waterbury, CT 06702

Sir:

Pursuant to and in compliance with your RFP, the Undersigned,

Dyna Mowing & Storage Systems Inc
(Print or Type Company/Corporate Name)

100 Spencer Court
(Print or Type Business Address)
Southington, CT 06489.

having carefully examined all the RFP Documents, together with all Addenda, as acknowledged on **Attachment C**, and having informed itself fully in regard to all conditions and related requirements pertaining to the performance of services required under this RFP; and that with this representation, the undersigned makes this Proposal, as follows:

[Proposal continued on following page(s)]

CITY OF WATERBURY
PUBLIC WORKS DEPARTMENT

BID ITEMS - STORAGE AND AUCTION OF EVICTEE GOODS

Bid Item: Initial Term	CHARGE *TO CITY PER MONTH Contract Year 1 (Execution-6/30/27)	CHARGE TO CITY PER MONTH Contract Year 2 (7/1/27-6-30/28)	CHARGE TO CITY PER MONTH Contract Year 3 (7/1/28-6/30/29)
CHARGE CITY WILL PAY CONTRACTOR TO STORE EVICTEE'S GOODS and PROVIDE AUCTION SERVICES (as set forth in these RFP Documents):	$ 4000	$ 4000	$ 4000
TOTAL CHARGE for 12 MONTHS For Each Contract Year:	$ 48,000	$ 48,000	$ 48,000

TOTAL BID PRICE (= TOTAL CHARGE for CONTRACT YEARS 1, 2 and 3):

$ 144,000.00
(In Figures)

* **Notes:**
Total Bid Price above is used for bid comparison purposes. Actual charge to City for the month of July of Contract Year 1 to be based on a PRO-RATED DAILY RATE, determined as follows:

$$\frac{Full\ Monthly\ Billing\ Amount}{31\ Days}\ x\ Number\ of\ Days\ from\ Effectcie\ Date\ through\ July\ 31,2026$$

Bid Item: Option Year 1 (7/1/2029 through 6/30/2030):	CHARGE TO CITY PER MONTH Option Year 1 In Figures
CHARGE CITY WILL PAY CONTRACTOR TO STORE EVICTEE'S GOODS and PROVIDE AUCTION SERVICES (as set forth in these RFP Documents):	$ 4,000
TOTAL CHARGE for 12 MONTHS For Option Year 1:	$ 48,000

Bid Item: Option Year 2 (7/1/2030 through 6/30/2031):	CHARGE TO CITY PER MONTH Option Year 2 In Figures
CHARGE CITY WILL PAY CONTRACTOR TO STORE EVICTEE'S GOODS and PROVIDE AUCTION SERVICES (as set forth in these RFP Documents):	$ 4,000
TOTAL CHARGE for 12 MONTHS For Option Year 2:	$ 48,000

CITY OF WATERBURY
PUBLIC WORKS DEPARTMENT

All items in the Price Proposal shall include all applicable taxes, fees and other costs of any nature whatsoever related to, or in connection with, performing and completing the Work required by this RFP, including, but not limited to, profit and overhead, delivery charges and charges for standard warranties provided in the normal course of business for such items, etc., as well as all charges and fees for all benefits, insurances, taxes, transportation, vacation, sick leave, holidays, clothing, etc. or for any increase in wage scales, material prices, delivery delays, taxes, insurance, cost indexes or any other rates affecting the construction industry or this project, and that each and every such claim is hereby expressly waived by the Proposer.

In the event of mathematically incorrect calculations of individual items or totals, the mathematically correct amount using any estimated quantities and/or unit prices shall govern in determining the pricing.

The undersigned also agrees that the quantities indicated are for price comparison purposes only and are not represented to be actual quantities for completion of the Work.

Respectfully submitted by:

06-1150252
Social Security Number or Federal Identification Number (Print or Type)

Ayra Moving & Storage Systems Inc
Company/Corporate Name (Print or Type)

Signature of Authorized Official

Amber L Brown
Name of Authorized Official (Print or Type)

Secretary
Title of Authorized Official (Print or Type)

Bidder shall provide Bidders Contact Information below:

100 Marcon Court
Business Address: (Print or Type)

Southington CT 06489.
City, State, Zip Code: (Print or Type)

203-272-0056
Business Telephone Number: (Print or Type)

—
Business Fax Number: (Print or Type)

203-578-5741
Business Mobile Number: (Print or Type)

amber@ctmovingandstorage.com
Business Email Address: (Print or Type)
aaron@ctmovingandstorage.com

Note: If the Bidder is a corporation, indicate State of incorporation under signature, and affix corporate seal; if a partnership, give full names and residential addresses, if different from business address.

END OF ATTACHMENT E

RFP #8831
PROPOSER'S QUALIFICATION STATEMENT

The undersigned certifies under oath the truth and correctness of statements and all answers to questions made hereinafter.

SUBMITTED TO: **DIRECTOR OF PURCHASING, CITY OF WATERBURY**

SUBMITTED BY:

Business Name: Dyna Moving & Storage Systems, Inc

Principal Business Address: 100 Smeraldi Court
Southington, CT 06489.

Office Address (if different than above): _____

Business Telephone Number: 203 272 0056

Business Email Address: amber@ctmovingandstorage.com

Type of Organization (*Check One*)			
	Individually Owned / Sole Proprietor		Limited Partnership
X	Corporation		Joint Venture
	LLC		Other (please specify)
	General Partnership		

*(**NOTE:** Attach separate sheets as required)*

1. How many years has your business been in operation?
   41

2. How many years has your business been operating under its present name?
   41

3. Under what other names does your business operate?
   NONE

4. Under what former names has your business operated?
   NONE

PROPOSER'S QUALIFICATION STATEMENT

5. If a Corporation, answer the following:

Date of Incorporation: 10/3/85

State of Incorporation: CT

Registered with CT Secretary of State: **Yes** / **No** (*Circle One*)

President: Robin J Leduc

Vice Presidents: _____

Secretary: Amber L Brown

Treasurer: _____

Other Officers (Names and Titles): _____

6. If an LLC, answer the following:

Date of Formation: _____

State of Formation: _____

Registered with CT Secretary of State: **Yes** / **No** (*Circle One*)

Organization: **Sole Member LLC** / **Multi-Member LLC** (*Circle One*)

Sole Member or Managing Member: _____

Members: _____

7. If Individually Owned or Sole Proprietor, answer the following:

Date Business Began: _____

Name of Owner: _____

Officers and Titles: _____

PROPOSER'S QUALIFICATION STATEMENT

8. If the form of your business is different than those listed above, describe it and name the principals:

N/A

9. General Qualifications. Please describe generally the character of work performed by your business and the qualifications and capabilities of your business as they pertain to each of the areas of qualifications listed in the RFP, as well as those of the personnel identified below.

We are a full service moving & storage company w/ extensive experience in handling, transportation, inventory, storage & disposition of personal property

Attach additional sheets as required.

10. Work Plan. Please describe the approach that would be generally followed in undertaking the Scope of Services of the RFP.

(See attached)

Attach additional sheets as required.

11. Provide Proposer's chain of command and off-hours telephone numbers, cellular (preferred), to be used for the Project:

Superintendent: Darin Brown 203 578 5741
(Name / Telephone Number)

Foreman: Amber Brown 203 437 1532
(Name / Telephone Number)

Assistant Foreman: Robin Tuttle 203 437 1428
(Name / Telephone Number)

Other: _____
(Name / Telephone Number)

Work Plan and Approach

Upon notification of an eviction assignment, our office will coordinate promptly with the designated delivery team to ensure the evictee's goods are transported to the correct location in a timely manner. Upon receipt, we will securely store the property in our warehouse facility and maintain custody of the goods for the required 15-day holding period.

During the storage period, we will maintain accurate records and ensure the property is safeguarded in accordance with all applicable requirements. If the property remains unclaimed after the holding period, we will advertise and conduct auctions as required by law and contract specifications. Following the auction process, we will coordinate with the City regarding the removal and disposal of any remaining items and perform cleanout services as needed.

Our company is committed to providing efficient, secure, and professional storage and auction services while maintaining full compliance with all applicable regulations and contractual requirements.

PROPOSER'S QUALIFICATION STATEMENT

12. Provide the information in the spaces provided below for three (3) projects that your business has completed that are most similar to the project outlined in this RFP.

Project #1:

Name of Project: Storage / Auction of Evictee's goods.

Project Location: City of Wilton

Owner: _____

Project Architect/Engineer: _____

(Best) Project Contact Phone #: _____

Month/Year Completed: 7/1/23 - 6/30/26

Contract Amount: +144,000

Original Contract Time Frame: _____

If not completed within Original Contract Time Frame or on Budget, please explain:

_____

_____

_____

_____

Attach additional sheets as required.

Project #2:

Name of Project: Storage / Auction of Evictee's goods.

Project Location: City of Wilton

Owner: _____

Project Architect/Engineer: _____

(Best) Project Contact Phone #: _____

Month/Year Completed: 7/1/20 - 6/30/23

Contract Amount: _____

Original Contract Time Frame: _____

If not completed within Original Contract Time Frame or on Budget, please explain:

_____

_____

_____

_____

Attach additional sheets as required.

PROPOSER'S QUALIFICATION STATEMENT

Project #3:

Name of Project: Storage & Auction of Vehicles Goods.

Project Location: City of Lethbridge

Owner: _____

Project Architect/Engineer: _____

(Best) Project Contact Phone #: _____

Month/Year Completed: 7/1/17 - 6/30/20

Contract Amount: _____

Original Contract Time Frame: _____

If not completed within Original Contract Time Frame or on Budget, please explain:

_____

_____

_____

Attach additional sheets as required.

13. List projects on which your company is <u>currently</u> working that are most similar to the project outlined in this RFP.

Ongoing Project #1:

Name of Project: _____

Project Location: _____

Owner / Project Architect/Engineer: _____

(Best) Project Contact Phone #: _____

Contract Amount: _____

Scheduled Completion Date: _____

Ongoing Project #2:

Name of Project: _____

Project Location: _____

Owner / Project Architect/Engineer: _____

(Best) Project Contact Phone #: _____

Contract Amount: _____

Scheduled Completion Date: _____

*(**NOTE:** To provide information on additional ongoing projects, attach separate sheets as required.)*

PROPOSER'S QUALIFICATION STATEMENT

14. Provide (in figures) the percentage (%) of your annual workload that this project will represent?

_____ %

15. Other than any projects identified above, please list any contracts or purchase orders for projects completed in the last three (3) years between the your business and any agency of the City of Waterbury.

NONE

Attach additional sheets as required.

16. List the equipment available to perform the work for this Project:

Storage vaults / trailers
3 forklifts
moving equipment + (pads, dollies, hand trucks)
30 + moving trucks

Attach additional sheets as required.

17. List all subcontractors (if known) and identify work they will be performing on this project:

NONE.

Attach additional sheets as required.

PROPOSER'S QUALIFICATION STATEMENT

18. Disclose any current (within the last 3 years) business, financial, personal or other types of relationships which may pose a conflict of interest in connection with providing services to the City.

NONE

Attach additional sheets as required.

19. Please respond to the following questions by circling the appropriate response. For each "**YES**" response, attach separate sheet providing all pertinent details and describing relevant circumstances, including dates and outcome(s).

a. Have you ever failed to complete any work awarded to you?	Yes / (No)
b. Have you ever defaulted on a contract?	Yes / (No)
c. Is there any pending litigation which could affect your business's ability to perform the services required under this RFP?	Yes / (No)
d. Is or has your business been named as a defendant in a lawsuit within the past five years?	Yes / (No)
e. Has your business ever had a contract terminated for cause within the past five years?	Yes / (No)
f. During the past seven years, has your business ever filed for protection under the Federal bankruptcy laws?	Yes / (No)
g. Are there any other factors or information that could affect your businesses ability to provide the services being sought about which the City should be aware?	Yes / (No)
f. Has your business received any OSHA Citations or Violations within the past three years? (Is so, please provide the details of each citation / violation on a separate sheet of paper and attach.)	Yes / (No)

20. **The undersigned certifies under oath to the truth and correctness of statements and all answers to questions made herein.**

Dated at Southington this 15 day of June, 2026

Name of Proposer: Dyna Moving & Storage Systems Inc.

By: Amber L Brown
Name of Authorized Official (Print or Type)

Amber L Brown
Signature of duly Authorized Official

Title: Secretary
Title of Authorized Official (Print or Type)

END OF SECTION

TAX COLLECTOR'S OFFICE

Memo

To: City Clerk's Office

From: Tax Collector

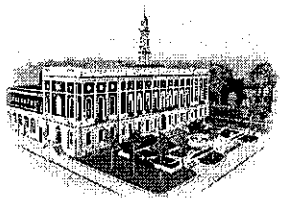
CC:

Date: 7/2/2026

Re: Tax Refunds for the Board of Aldermen meeting on July 13, 2026.

Please acknowledge receipts of the attached vouchers representing tax refunds to be approved by the Board of Aldermen meeting on July 13, 2026

The vouchers represent $9,449.07 in tax refunds.



OFFICE OF THE TAX COLLECTOR
THE CITY OF WATERBURY
CONNECTICUT

JULY 2, 2026

The Honorable Board of Aldermen
C/o City Clerk's Office
235 Grand St
Waterbury, CT 06702

Dear Honorable Board,

I hereby request that the following vouchers be approved by your Board. The vouchers represent tax refunds by the taxpayers for the tax bills as follows:

** SEE ATTACHED**

LIST YR	AC #	BILL #	NAME AND ADDRESS	AMOUNT	REASON
24mv	29880	56892	James or Nancy 2505 Little Country Rd	$133.79	MV Adjustment
24real	29860	3425	Cotality 3001 Hackberry Rd	$173.34	Mort Paid in err
24real	29863	22853	Cotality 3001 Hackberry Rd	$2,425.77	Mort & Atty pd
24real	29868	1088	Fay Serv Lereta 901 Corporate Ctr. Dr	$2,261.55	Mort Paid in err
24real	29869	1090	Fay Serv Lereta 901 Corporate Ctr. Dr	$1,756.13	Mort Paid in err
24real	29819	22349	Deniz Ozkan 1385 Highland Ave	$1,849.69	Mort and Owner
24mv	29881	various	Toyota Lease Trust 525 Fellowship Rd	$848.80	MV Adjustment
			Total	$9,449.07	

Respectfully submitted,

Cassie M. Gorman, CCMC
Tax Collector

CMG/wf