

AMENDMENT NO. 1 TO THE CONTRACT
BETWEEN CITY OF RACINE (MUNICIPALITY),
THE WISCONSIN DEPARTMENT OF TRANSPORTATION
AND BAXTER & WOODMAN, INC. (CONSULTANT) FOR

*Project ID 2703-08-01
South Memorial Drive
Durand Avenue to 17th Street
Local Street
Racine County*

The contract made and entered into by and between the MUNICIPALITY, DEPARTMENT and CONSULTANT, dated August 6, 2024, is hereby amended as set forth on the following pages.

The primary reason(s) for this amendment:

Project scope changed by the MUNICIPALITY by adding installation of a fiber optic cable from 16th Street to DeKoven Avenue for future signal communication, increasing the number of changes to the existing traffic signal at DeKoven Avenue from an initial partial replacement to an almost complete replacement of the signal, and additional survey and design work associated with assessing drainage and right-of-way impacts of the proposed asphalt overlay on flat industrial driveways on the south end of the project that was not anticipated.

In addition, the schedule is revised to a final PSE date of November 1, 2025, to accommodate time for real estate acquisition, necessitating additional project management time.

The contract completion date shall be revised to August 1, 2026.

Compensation for all SERVICES provided by the CONSULTANT under the terms of the CONTRACT for project ID 2703-08-01 is amended as follows: Actual cost to the CONSULTANT up to \$188,277.81 (an increase of \$18,468.20) plus a fixed fee of \$14,414.82 (an increase of \$1,391.83) not to exceed \$202,692.63 (an increase of \$19,860.03) in total.

Compensation for all SERVICES provided by the CONSULTANT under the terms of the CONTRACT shall be for an amount not to exceed \$ 228,737.25 (an increase of \$19,860.03).

The DEPARTMENT REPRESENTATIVE is: *Michael Baird, PE; Local Program Project Manager; WisDOT DTSD, SE Region, 141 NW Barstow Street, PO Box 798, Waukesha, WI 53187-0798; Michael.Baird@dot.wi.gov; Office (262) 548-5918.*

The MUNICIPALITY REPRESENTATIVE is: *Ara Molitor, PE; City Engineer; City Hall, 730 Washington Ave., Racine, WI 53403; ara.molitor@cityofracine.org; (262) 636-9121*

The CONSULTANT REPRESENTATIVE is: *David Hemmerich, PE; Associate Vice President; Baxter & Woodman, Inc., 256 S. Pine Street, Burlington, WI 53105; dhemmerich@baxterwoodman.com; (815) 444-3207.*

In witness whereof, the parties hereto have caused this amendment to be executed and approved on the date signed by their authorized officers or representatives.

For the CONSULTANT

By: _____

Title: _____

Date: _____

For the DEPARTMENT

By: _____

Title: _____

Date: _____

For the MUNICIPALITY

By: _____

Cory Mason

Title: Mayor _____

Date: _____

By: _____

Kathleen Fischer

Title: Financial Director _____

Date: _____

By: _____

Tara McMenamin

Title: City Clerk _____

Date: _____

By: _____

Scott Letteney

Title: City Attorney _____

Date: _____

THREE PARTY AMENDEDED SPECIAL PROVISIONS

The following special provisions amend the contract special provisions for change in scope to add installation of a fiber optic cable from 16th Street to DeKoven Avenue for future signal communication, increase the number of changes to the existing traffic signal at DeKoven Avenue from a partial replacement to an almost complete replacement of the signal, and additional survey and design work associated with assessing drainage and right-of-way impacts of the proposed asphalt overlay on flat industrial driveways on the south end of the project.

VI. SPECIAL PROVISIONS

AMENDED SCOPE OF SERVICES

H. SURVEYS

Add the following survey areas to Article (1) of this section:

- g. Commercial driveway on the east side of S. Memorial Dr. across from the intersection with 18th Street (for sidewalk/curb ramp design).
- h. Survey 13 commercial driveways on the east side of S. Memorial Dr. between Durand Avenue and 21st Street identified to result in potential drainage issues resulting from proposed asphaltic overlay.

J. ROAD PLANS

Add the following article to this section:

- (5) Model and preliminarily design the proposed asphaltic overlay into 13 flat commercial driveways identified between Durand Avenue and 21st Street to verify the overlay does not negatively impact drainage of the driveways. Design any adjustments within the existing right-of-way on five (5) of the driveways to achieve positive drainage in coordination with the MUNICIPALITY and incorporate into the plan set.

N. TRAFFIC

Revise Article (5) of this section to read as follows:

- (5) Design and develop a traffic signal replacement plan for one intersection, utilizing existing equipment where possible, including signal equipment removal plan, new equipment and conduit layout, cable routing, sequence of operations in accordance with the DEPARTMENT Traffic Signal Design Manual (TSDM) and MUNICIPALITY requirements. Signal work includes replacing the signal cabinet and controller, replacing most signal poles and foundations with monotubes for northbound &

southbound S. Memorial Drive, replacing pull boxes, running mostly all new conduit, running new cabling, replacing and adding traffic signal heads, replacing/adding pedestrian signal heads, upgrading pedestrian push buttons to accessible audible system, abandoning loop detection system and replacing with the MUNICIPALITY's proprietary combination video/microwave detection system, and cabinet equipment for future communications connections.

Add the following article to this section:

- (10) Design the installation of a 24-count single mode fiber optic communications cable from the southeast quadrant of DeKoven Avenue intersection to the nearest existing pull box in the southwest corner of 16th Street intersection for future traffic signal communication, including new 2-inch conduit, pull boxes spaced at no more than 1000 feet, splices, and associated quantities, pay items, and special provisions. The MUNICIPALITY will provide specifics on the type of cable, length, and termination conditions desired.

O. PROJECT MANAGEMENT

Add the following article to this section:

- (2) The CONSULTANT will continue to manage the scope and schedule through the extended project schedule of the revised PS&E and LET dates, including coordination with the MUNICIPALITY, DEPARTMENT, and project team to maintain project goals. Additional time required is equitable to the time the project schedule has been extended.

PROSECUTION AND PROGRESS

Revise the milestone schedule in Article (3) of this section to the following schedule provided this amendment is approved by August 30, 2025:

Report Title	Date
Utility Work Plans Due	July 28, 2025
Draft (90%) PSE	September 8, 2025
90% Review Meeting	October 1, 2025
Final P.S. & E.	<i>November 1, 2025</i>
Real Estate Clear	December 1, 2025 (est)

Summary of Staff Hours and Direct Labor Costs

PROJECT TOTAL

Project ID: 2703-08-01 Amendment 1

Classification		Project Manager		Lead Engineer		Project Engineer		Signal Engineer		Traffic Ops Engineer		Survey Manager		Surveyor, Project		Eng. Tech I		Senior CAD Tech					
Avg. Hourly Wage		\$70.19		\$56.65		\$40.11		\$51.14		\$47.00		\$55.00		\$42.00		\$29.00		\$51.25				Total Direct Labor	
Task	Task Code	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
PROJECT MANAGEMENT AND MEETINGS																							
Project Management	887	8	\$561.52	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	8	\$561.52
Manage Project Scope and Schedule (+4 mos. to LET @ 2 hr/mo.)	887	8																					
PRELIMINARY & FINAL DESIGN																							
Design Geometrics and Details	776	0	\$0.00	2	\$113.30	15	\$601.65	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	17	\$714.95
Develop Preliminary & final driveway surface model (5 driveways)	776.10.X			2		15																	
Plan Preparation	776.25	0	\$0.00	3	\$169.95	5	\$200.55	4	\$204.56	0	\$0.00	0	\$0.00	0	\$0.00	7	\$203.00	0	\$0.00	0	\$0.00	19	\$778.06
Driveway Details (5 driveway details)	776.25.XX			1		5										3							
Fiber Optic Cable Details (2 sheets)	776.25.XX			2				4								4							
Develop Quantities and Estimates	786	0	\$0.00	4	\$226.60	0	\$0.00	8	\$409.12	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	12	\$635.72
Calculate/estimate quantities	786.1																						
60% Milestone (additional signal & fiber optic quantities)				1				4															
90% Milestone (additional signal & fiber optic quantities)				1				2															
Prepare Estimate Documentation Report/Determine unit prices	786.3																						
60% Milestone (for additional signal & fiber optic pay items)				1				1															
90% Milestone (for additional signal & fiber optic pay items)				1				1															
SURVEY AND MAPPING																							
Conduct and Process Field Survey	723	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	2	\$110.00	10	\$420.00	0	\$0.00	8	\$410.00	0	\$0.00	20	\$940.00
Existing Surface and Topographic Survey (14 driveway locations)	723.4											2		10									
Process survey data and create existing surface (for 14 add'l dwys)	723.14																	8					
TRAFFIC OPERATIONS																							
Design Traffic Signal and Details	785	0	\$0.00	2	\$113.30	0	\$0.00	48	\$2,454.72	8	\$376.00	0	\$0.00	0	\$0.00	6	\$174.00	0	\$0.00	0	\$0.00	64	\$3,118.02
Analyze and determine signal phasing (add'l time for fully reconfigured signal)	785.2.1							1		3													
Analyze and Determine Intersection Timing Data(add'l time for revised config and detection)	785.2.2							1		3													
Develop additional signal equipment layout full signal (including video/microwave detection)	785.3.1							14								2							
Develop Additional Cable Routing for full signal	785.3.2							8															
Update sequence of operations	785.3.3							4		2						2							
Develop quantities for full signal replacement	785.4							4															
Develop/coordinate PSE special provisions	785.5							4															
Update signal removal plan	785.6							4								2							
Design Fiber Optic Communications	785.7			2				8															
TOTAL:		8	\$561.52	11	\$623.15	20	\$802.20	60	\$3,068.40	8	\$376.00	2	\$110.00	10	\$420.00	13	\$377.00	8	\$410.00	0	\$0.00	140	\$6,748.27

Consultant Direct Labor Rates

Project ID: 2703-08-01 Amendment 1

Employee Name(a)	Classification(b)	Current Rate(c)	% Pay Increase(d)	New Pay Rate (e) (2026)	Date of Increase(f)	% Work at Current Rate(g)	% Work at Increased Rate(h) (2026)	Weighted Average Hourly Rate(i)
Hemmerich	Project Manager	\$70.00	2.70%	\$71.89	1/1/2026	90.00%	10.00%	\$70.19
Wallace	Lead Engineer	\$56.50	2.70%	\$58.03	1/1/2026	90.00%	10.00%	\$56.65
Rodriguez	Project Engineer	\$40.00	2.70%	\$41.08	1/1/2026	90.00%	10.00%	\$40.11
Atchison	Signal Engineer	\$51.00	2.70%	\$52.38	1/1/2026	90.00%	10.00%	\$51.14
Theissen	Traffic Ops Engineer	\$47.00	2.70%	\$48.27	1/1/2026	100.00%	0.00%	\$47.00
Molidor	Survey Manager	\$55.00	2.70%	\$56.49	1/1/2026	100.00%	0.00%	\$55.00
Miller	Surveyor, Project	\$42.00	2.70%	\$43.13	1/1/2026	100.00%	0.00%	\$42.00
Harvey	Eng. Tech I	\$29.00	2.70%	\$29.78	1/1/2026	100.00%	0.00%	\$29.00
Botsch	Senior CAD Tech	\$51.25	2.70%	\$52.63	1/1/2026	100.00%	0.00%	\$51.25

Contract Completion Date: 8/1/2026

Direct Expenses by Item

Project ID:

2703-08-01 Amendment 1

Item	Task Code	Unit Amount	Unit Type	Rate	Total Expenses
Employee Vehicle Mileage					
			Miles	\$ 0.700	\$ -
Inspection/Testing Equipment					
Existing Surface and Topographic Survey (14 driveway	723.4	1	Each	\$ 65.00	\$ 65.00
TOTAL					\$65.00

Field Site Visit

BURL office Mileage to/from job site = 52 miles (round trip)

MKE office Mileage to/from job site = 70 miles (round trip)

Miles/Visit	# of Visits	Total Miles
52	0	0
70	0	0
		0
122		0
54	0	0
68	0	0
122		0
TOTAL MILES		0

Fee Computation Summary by Engineering Task

PROJECT TOTAL

Project ID:

2703-08-01 Amendment 1

Task	Activity Code	Direct Labor Costs	Indirect Costs	Fixed Fee	Direct Expenses	Total
Project Management	887	\$561.52	\$969.80	\$115.81		\$1,647.13
Design Geometrics and Details	776	\$714.95	\$1,234.79	\$147.46		\$2,097.20
Plan Preparation	776.25	\$778.06	\$1,343.79	\$160.47		\$2,282.32
Develop Quantities and Estimates	786	\$635.72	\$1,097.95	\$131.12		\$1,864.79
Conduct and Process Field Survey	723	\$940.00	\$1,623.47	\$193.88	\$65.00	\$2,822.35
Design Traffic Signal and Details	785	\$3,118.02	\$5,385.13	\$643.09		\$9,146.24
TOTAL:		\$6,748.27	\$11,654.93	\$1,391.83	\$65.00	\$19,860.03

Company Wide Home Office Indirect Cost Rate:

172.71%

Fixed Fee:

8.25%

Consultant Contract Total Fee Computation

Project ID	2703-08-01 Original Contract	2703-08-01 Amendment 1	Total for Contract
Number of Staff Hours	1830	140	1970
Total Direct Labor	\$63,141.75	\$6,748.27	\$69,890.02
Total Indirect Costs	\$105,080.52	\$11,654.93	\$116,735.45
Fixed Fee	\$13,022.99	\$1,391.83	\$14,414.82
Direct Expenses	\$1,587.34	\$65.00	\$1,652.34
Subtotal	\$182,832.60	\$19,860.03	\$202,692.63
Subcontract 1: University of Wisconsin - Milwaukee	\$9,844.62		\$9,844.62
Subcontract 2: Terracon Consultants, Inc.	\$8,600.00		\$8,600.00
Subcontract 3: First American Title Insurance Company	\$7,600.00		\$7,600.00
Subcontract Subtotal	\$26,044.62	\$0.00	\$26,044.62
TOTAL COST	\$208,877.22	\$19,860.03	\$228,737.25

Company Wide Home Office
Indirect Cost Rate:

172.71%

Fixed Fee: 8.25%