



PUBLIC WORKS COMMISSION MEETING AGENDA

TUESDAY, DECEMBER 09, 2025 AT 5:30 PM

**MUNICIPAL BUILDING - 106 JONES STREET, WATERTOWN, WI 53094 - SECOND FLOOR
COUNCIL CHAMBERS**

Virtual Meeting Info: <https://us06web.zoom.us/join> Meeting ID: 225 151 7335 Passcode: 589577 One tap mobile +16469313860

<https://us06web.zoom.us/j/2251517335?pwd=CGWSR4CfRC7UbsSGaZGakmJc6b3BUo.1>

All public participants' phones will be muted during the meeting except during the public comment period.

1. CALL TO ORDER

2. COMMENTS AND SUGGESTIONS FROM CITIZENS PRESENT

Each individual who would like to address the Committee will be permitted up to three minutes for their comments

3. REVIEW AND APPROVE MINUTES

A. Public Works minutes from October 28, 2025

4. BUSINESS

A. Review and discuss: Draft recommendations for the City-Wide Bicycle and Pedestrian Network Plan

B. Review and take possible action: Weed ordinance dispute - 201 N. Concord Avenue

C. Review and take possible action: Enter into an agreement with Sabal Mechanical for the labor, materials, and equipment needed for the installation of new primary sludge pumps.

D. Review and take action: Enter into agreement with City of Waukesha Fire Department and City of Watertown Fire Department for specialized emergency response services

E. Review and take action: Surplus Energy Purchase Agreement / Customer Generation CGS-CU Wisconsin CO-GEN power less than 5-megawatt Solar Array Project with We Energies

F. Review and take possible action: Approve change order #1 for revised engineering design and construction related plans for biosolids dryer project provided by Mead - Hunt.

G. Update for Commission on Solid Waste Utility Landfill Contract

H. Update and discussion on Leaf Collection Program

I. Update; no action required: Wisconsin Emergency Management (WEM) Pre-Disaster Flood Mitigation Grant Application

J. Convene into closed session per §19.85(1)(e) to deliberate or negotiate the purchasing of public properties, the investing of public funds, or conducting other specified public business, whenever competitive or bargaining reasons require a closed session (Hart Street Drainage improvements)

K. Reconvene to Open Session

5. ADJOURNMENT

Persons requiring other reasonable accommodations for any of the above meetings, may contact the office of the City Clerk at cityclerk@watertownwi.gov phone 920-262-4000

A quorum of any City of Watertown Council, Committee, Board, Commission, or other body, may be present at this meeting for observing and gathering of information only

PUBLIC WORKS COMMISSION

Tuesday, October 28, 2025

5:30 p.m.

The Public Works Commission met on the above date and time. The following members were present: Alderpersons Brad Blanke, Dan Bartz, and Tony Arnett; Citizen member Pete Thompson. Alderperson Myron Moldenhauer was absent. Also present: City Staff Andrew Beyer, Pete Hartz, Maureen McBroom, Fire Chief Tanya Reynen.

1. **Call to order.** Chairperson Arnett called the meeting to order at 5:30 p.m.
2. **Comments and Suggestions from Citizens Present.** None.
3. **Review and take possible action. Minutes of PWC meeting of September 23.** Mr. Thompson moved to approve the minutes as presented, seconded by Mr. Blanke. Motion carried by unanimous voice vote.
4. **Review and take possible action: 2025 Stormwater Utility Rate Study Update.** Steve Wurster of Ruekert Mielke presented revised rate scenarios for the Stormwater Utility. Each scenario attempted to spread out the increase in year 1 over the subsequent years. Mr. Wurster described how rates had not been adjusted since 2020 and showed how rates had simply been adjusted for inflation the last 6 years, the proposed rate increase would not have been necessary. Mr. Wurster focused on the revised "Alternate 2" rate plan, which instead of the previously discussed year 1 increase of 16% now showed a lesser increase of 9% (a decrease of \$1/month for homeowners.) This revised rate plan called for dropping the cash balance below the industry-recommended 100% to only 81%. However, it was agreed this was an acceptable risk at this time. Mr. Blanke moved to recommend the revised "Alternate 2" rate plan, to revisit the rates in 5 years, and to build in annual inflationary increases in the future. Mr. Bartz seconded the motion. Motion carried by unanimous voice vote.
5. **Update, no action required: Clark Street STP-Urban Grant Submittal.** Ms. McBroom shared that the grant application for the Clark Street project had been approved by the Finance Committee and City Council and had been submitted to the State. The City portion of the project is \$797,000, while the State portion is \$1.7 million. We are anticipating hearing back on the grant in February 2026. If the grant is not awarded, we can re-apply, pending feedback from the State on the overall competitiveness of this particular project.
6. **Update, no action required: Fannie P. Lewis Park Shoreline Stabilization Project.** This project is receiving DNR grant funding and is currently in the design, with the expectation of being bid out and completed next year.
7. **Review and discuss: agreement with the City of Waukesha Fire Department and the City of Watertown Fire Department for specialized emergency response services.** Due to the storage and use of chlorine in the 3 treatment facilities in the City, the City needs to have emergency services ready to respond in case of an issue. While the Watertown Fire Department can respond to some issues, the Waukesha Fire Department has the full-time HAZMAT team required to handle other issues. This agreement formalizes a prior understanding with both departments. Once the City Attorney completes their review, it will come back to the Commission for review and approval. Mr. Blanke asked if there are alternatives to the use of chlorine. Mr. Hartz mentioned sodium hypochlorite as an alternative, but it would require regulatory review and equipment changes. This will be further evaluated when the relevant equipment comes up in the annual capital planning process.

8. **Review and take possible action: Wastewater Department; approve biosolids land application agreement.** The City's previous service provider ceased operations and their assets were acquired by Synagro. Mr. Hartz attempted to get bids from other companies, but no one would submit bids (it is a dwindling field of providers.) Synagro's bid is in line with prior contract costs. Mr. Thompson moved to recommend the agreement to Council. Mr. Bartz seconded. Motion carried by unanimous voice vote.
9. **Review and take possible action: Purchase new primary sludge pumps.** The City has 4 primary sludge pumps. All are of a similar age, well beyond their anticipated lifespan. Only 2 are currently operational. One has ceased operating and can't be fixed. One has a bad compressor and is so old no replacement parts are available. The consulting engineer estimated a cost of \$188,000 for the 4 pumps, instrumentation, and controls. The recommended pumps came in at a cost of \$105,206. They are from the same manufacturer as other pumps used in other parts of the plant and share some maintenance procedures and replacement parts. They also eliminate the need for a separate air handling system. This expense was anticipated for this year. Mr. Bartz moved to recommend the purchase to Council. Mr. Thompson seconded. Motion carried by unanimous voice vote.
10. **Adjournment.** Mr. Thompson moved to adjourn at 6:21 p.m., seconded by Mr. Blanke. Motion carried by unanimous voice vote.

Respectfully submitted,

Tony Arnett, Chairperson

MEMO

Engineering Division of the Public Works Department

To: Chair Arnett & Public Works Commission Members

From: Andrew Beyer, P.E., Director of Public Works/City Engineer

Date: 12/4/2025

Subject: Draft Bicycle and Pedestrian Network Plan Recommendations

Background

Review and discussion: Draft Recommendations for the City-wide Bicycle and Pedestrian Network Plan

Background:

The City previously competed successfully for a Wisconsin Department of Transportation (WisDOT) Transportation Alternatives Program (TAP) Grant for the development of a City-wide Bicycle and Pedestrian Network Plan. The selected consultant, HKGi, has been working on the plan since early in 2025, and is now presenting draft recommendations to stakeholders prior to inclusion in the draft plan.

The Community Engagement portion of this project provided many opportunities and mechanisms for the public to provide comments and suggestions to improve biking, walking and rolling in the City and to routes that lead to and from the City. The Bicycle and Pedestrian Path Task Force, with the addition of representatives from Jefferson County and Dodge County, has served as the Community Advisory Group for this project. Information received from the public and the advisory group has been considered and evaluated along with professional and technical recommendations on the following general topics:

- New and connecting routes within the City and to regional routes that lead to and from the City
- Improvement of existing routes
- Future maintenance needs
- Future sidewalk installations
- E-Bike considerations
- Intersection improvements/Curb extensions
- Bridge and railroad crossings
- Wayfinding

MEMO

The project team is now sharing the draft recommendations with stakeholder groups including, schools, Chamber of Commerce, the Bicycle and Pedestrian Path Task Force/Advisory Group, and Public Works Commission to solicit comments, refinements and other suggestions prior to inclusion in the draft City-wide Bicycle and Pedestrian Network Plan. The Draft Network Plan showing the proposed types and locations of routes is included in this meeting packet.

Budget Goal

1. Proactively maintains and improves our parks and infrastructure in an effort to ensure quality, safety and compliance
2. Promotes and fosters innovative approaches for community development and growth
3. Maintains a safe and healthy community, and expands community education on safety and health

Financial Impact

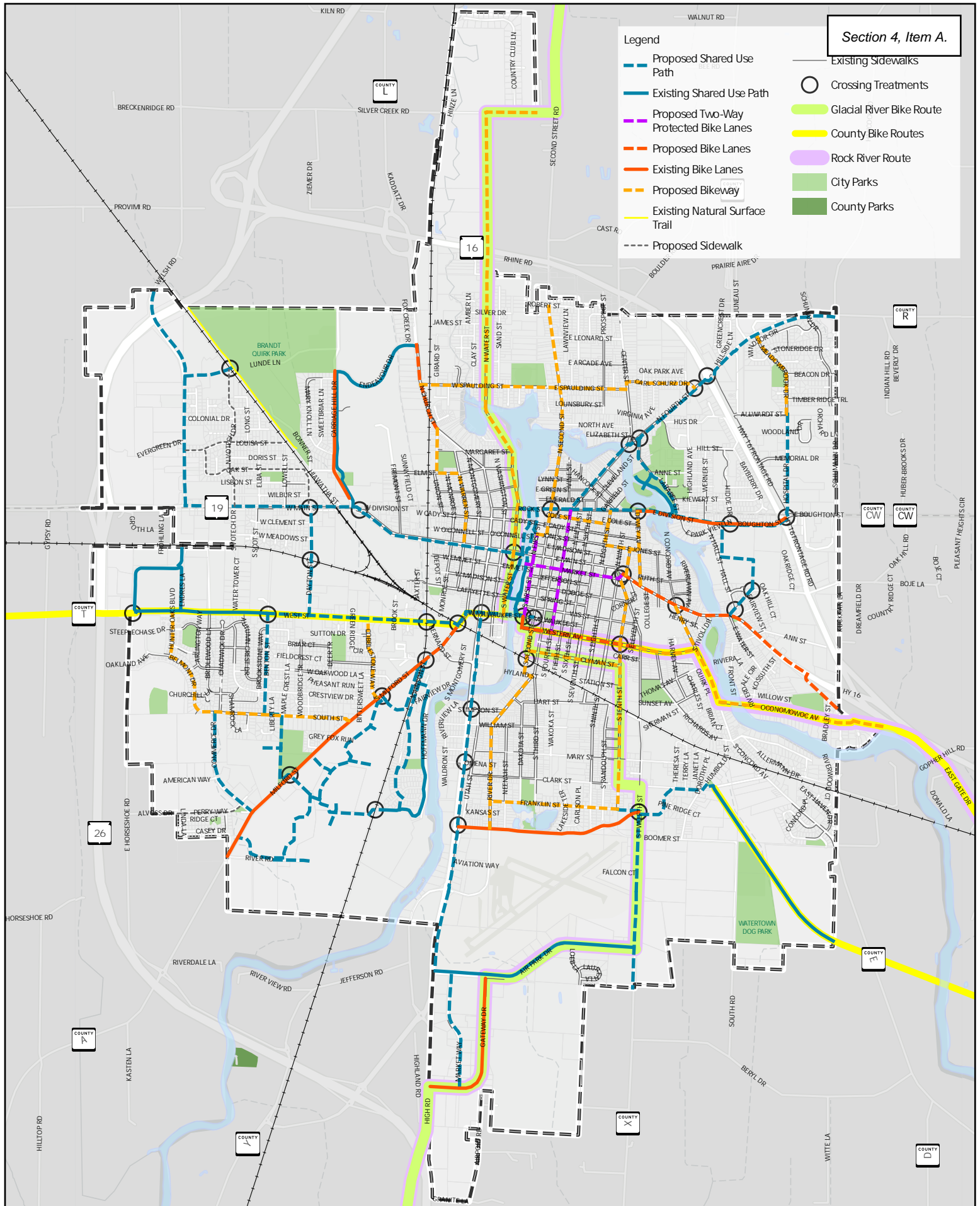
The WisDOT TAP Grant provides 80% of the cost to develop the City-wide Bicycle and Pedestrian Network Plan, up to a maximum grant award of \$80,000. The plan is intended to help prioritize future bicycle and pedestrian path installations and improvements, either as stand-alone projects or as they are added to adjacent infrastructure improvement projects. The plan is also a supporting document for future grant applications seeking funding for recommended construction and maintenance projects.

Recommendation

The City-wide Bicycle and Pedestrian Network Plan project team seeks comments and suggestions from the Public Works Commission for consideration as the draft plan is completed. The final plan is anticipated to be presented to the Public Works Commission in 2026.

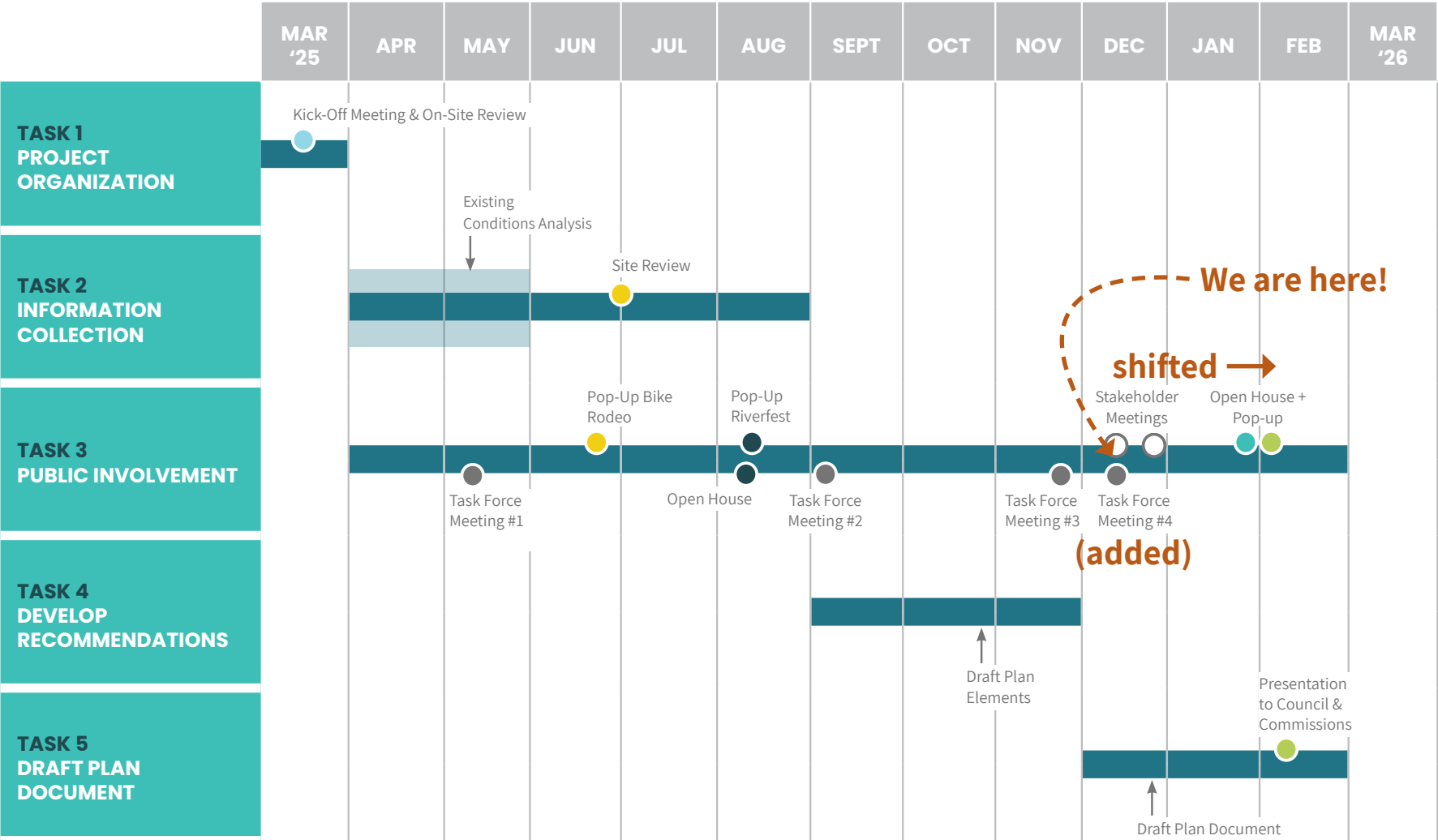
2025 Operational Goals

1. Proactively maintains and improves our parks and infrastructure in an effort to ensure quality, safety and compliance
2. Promotes and fosters innovative approaches for community development and growth
3. Maintains a safe and healthy community, and expands community education on safety and health



Schedule

Section 4, Item A.



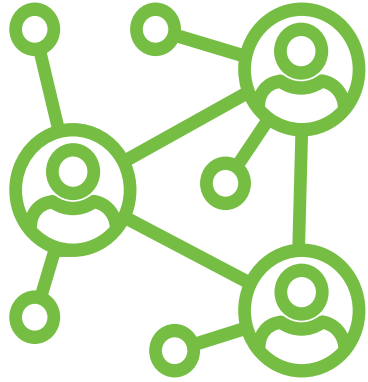
Issues and Concerns

BARRIERS/CONSTRAINTS

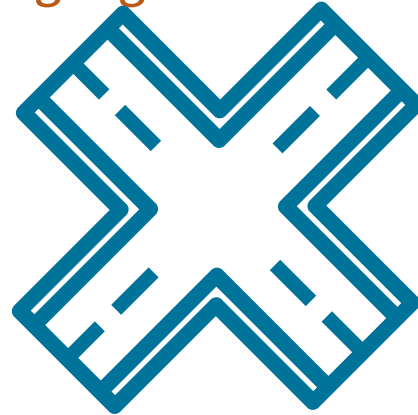
- » Lack of connected facilities that connect to all areas of Watertown.
- » Physical barriers, such as rail lines, highways, and the Rock River have had an impact on where facilities are easy or convenient to build.
- » Lack or low visibility for amenities that support biking and walking in Watertown.
- » Need for upgrades at specific intersections and mid-block crossings for better visibility of pedestrians and bicyclists.
- » Need for consistent facilities for bicyclists to travel across the City that are more defined.
- » Lack of facilities to connect to destinations beyond Watertown.

GOALS

A VISION FOR THE FUTURE



» Provide comfortable routes to connect all areas of Watertown for bicyclists and pedestrians, including seniors, young people, and people who use mobility devices.



» Provide appropriate facilities for pedestrians and bicyclists that consider traffic volumes, traffic speeds, cost, available ROW, parking and roadway circulation.



» Prioritize connections to schools, parks, downtown businesses, churches, community centers, library, retail, hospital/medical locations and the River.

» ADD Goal re: WHY - providing additional mode of transportation for daily use

» ADD Goal re: etiquette, education, awareness

» ADD language related to safety - this should be an emphasis

Section 4, Item A.

Network Plan

OBJECTIVES

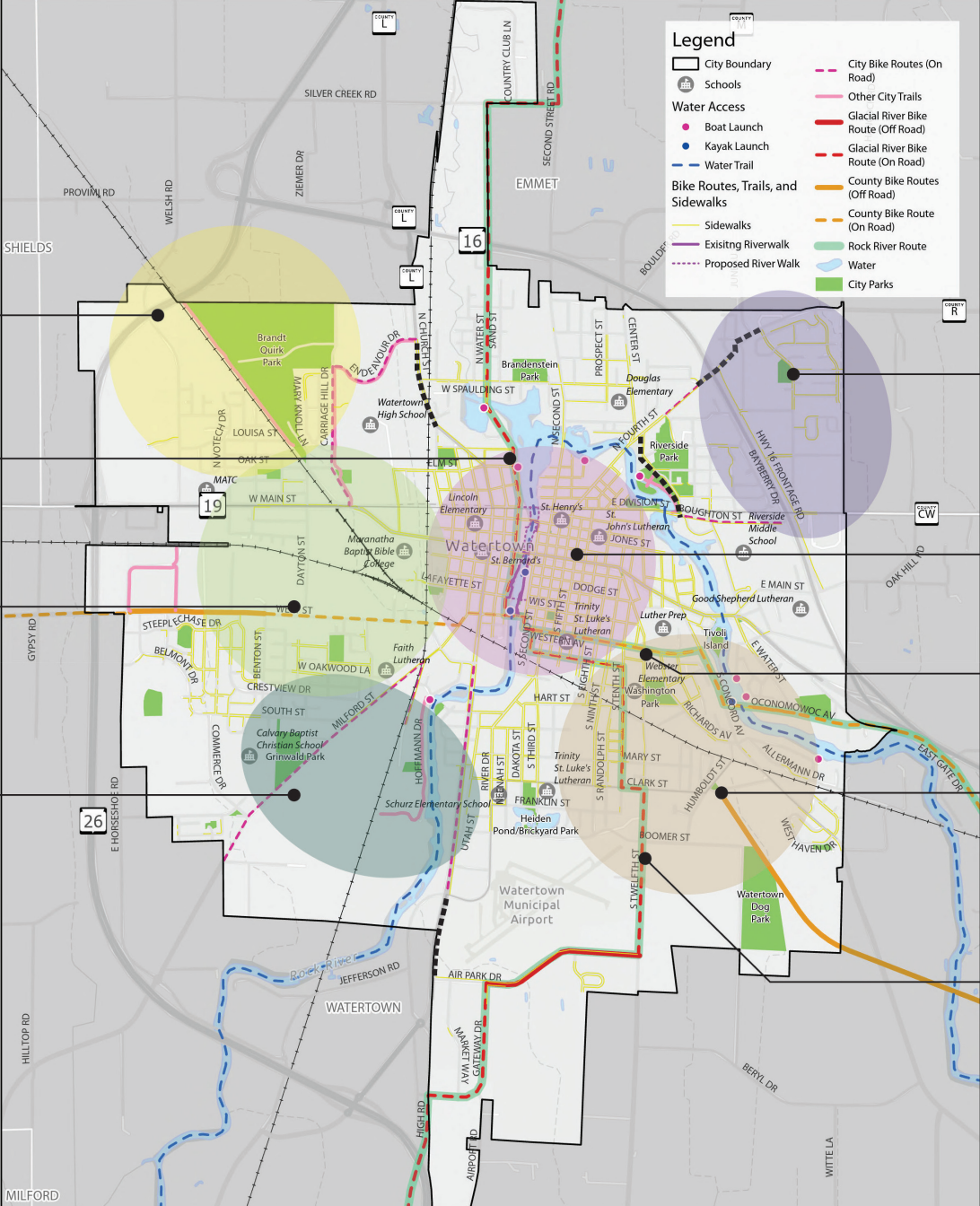
- » Bike Lanes – protected bike lanes where possible
- » Focus on downtown
- » Sidewalk and bikeway connections to Walmart, Kwik Trip, hospital, industrial areas
- » Sidewalks in residential neighborhoods
- » Loop trails
- » Connect to Rock River
- » Expand the Riverwalk
- » Opportunities for reduced on-street parking to make room for bikeway facilities
- » Locations for curb extensions (bump-outs) and HAWK/RRFBs
 - Near schools and parks
- » Intersection Improvements

Network Plan

FRAMEWORK

Section 4, Item A.

- Northwest Area**
Identify pedestrian connections to Brandt-Quirk Park, longer bike connections out of the City via Welsch Rd
- Glacial River Bike Route**
Improve signage / route designation
Upgrade to bike lane or separated facility where possible
- West St / Pepsi Area**
Identify best north/south connections
Upgrade all of West St to Shared Use Path
- Milford St / Rock River**
Identify best east/west connections
Future upgrade to Shared Use Path on Milford St
Connections north/south for on-street bikeway and sidewalk connections



Meadowbrook/Medical Center
Identify best connections across Hwy 16, Connections to Fourth St.
Explore intersection treatments for safety

Downtown Core:
Identify corridors for north/south and east/west bike lanes (may need to remove parking)

Western Ave
Upgrade to Bike Lane

Interurban Connection
Identify corridors to connect from trailhead to Downtown Core, Dog Park to 12th St

12th St / Glacial River Bike Route
Improve sigange /route designation
Upgrade to bike lane or separated facility where possible

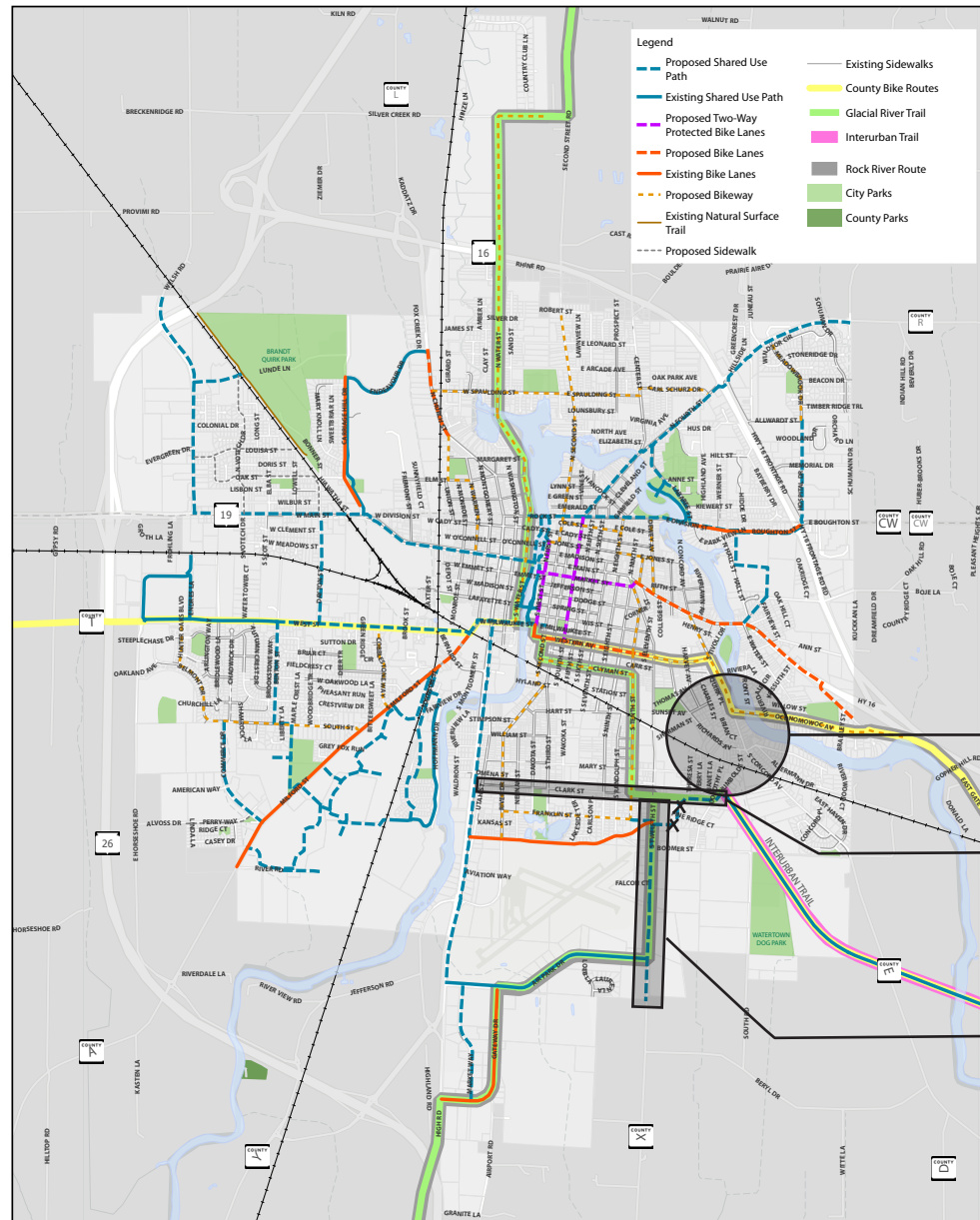
Network Plan

DRAFT!

INCLUDES:

- » Existing + Proposed Bicycle and Pedestrian Facilities (Draft, in-progress)
- » Highlight/underlays of existing:
 - Interurban Trail
 - Glacial River Trail
 - Rock River Trail
 - County Bikeway Network

Section 4, Item A.



Notes from 11/25 Meeting:

Add sidewalks here

Propose as a shared use path along Clark St

Runway Zone - need to discuss

Draft Network Plan v5
Watertown, WI
11.20.2025

0 0.25 0.5 0.75 1 Miles

DRAFT

Facility Design Guidance

OBJECTIVES

» Provide guidance on dimensions, materials, applicability, and placement for the following facilities:



Shared Use Paths



Bike Lanes +
Protected Bike Lanes



Bikeways: Sharrows /
Shared Lane Markings



Sidewalks



Network Plan

TWO-WAY PROTECTED BIKE LANES -----



Section 4, Item A.

- » Three proposed locations within downtown core area.
- » Provides protected bikeway where space is too constrained to build a Shared Use Path
- » Will require removal of on-street parking on one side of the roadway
 - Market St – north side is preferred
 - First St – east side is preferred
 - Fourth St – either side
- » Raised curb at intersections + vertical delineators to separate vehicles from bike lanes is preferred
- » Intersection treatments along 2-Way Protected Bike Lanes:
 - Wide green high visibility crosswalk markings
- » Should be located on 2-way roadways through downtown Watertown
- » Should be wide enough to plow

Network Plan

TWO-WAY PROTECTED BIKE LANES -----

PROPOSED



Additional Design Guidance

OBJECTIVES

» Provide guidance on dimensions, materials, applicability, and placement for the following:



Trailheads / Trail
Access Points
Bike Parking



Wayfinding



Intersection
+ Crosswalk
Treatments



Bridge and RR
Crossings



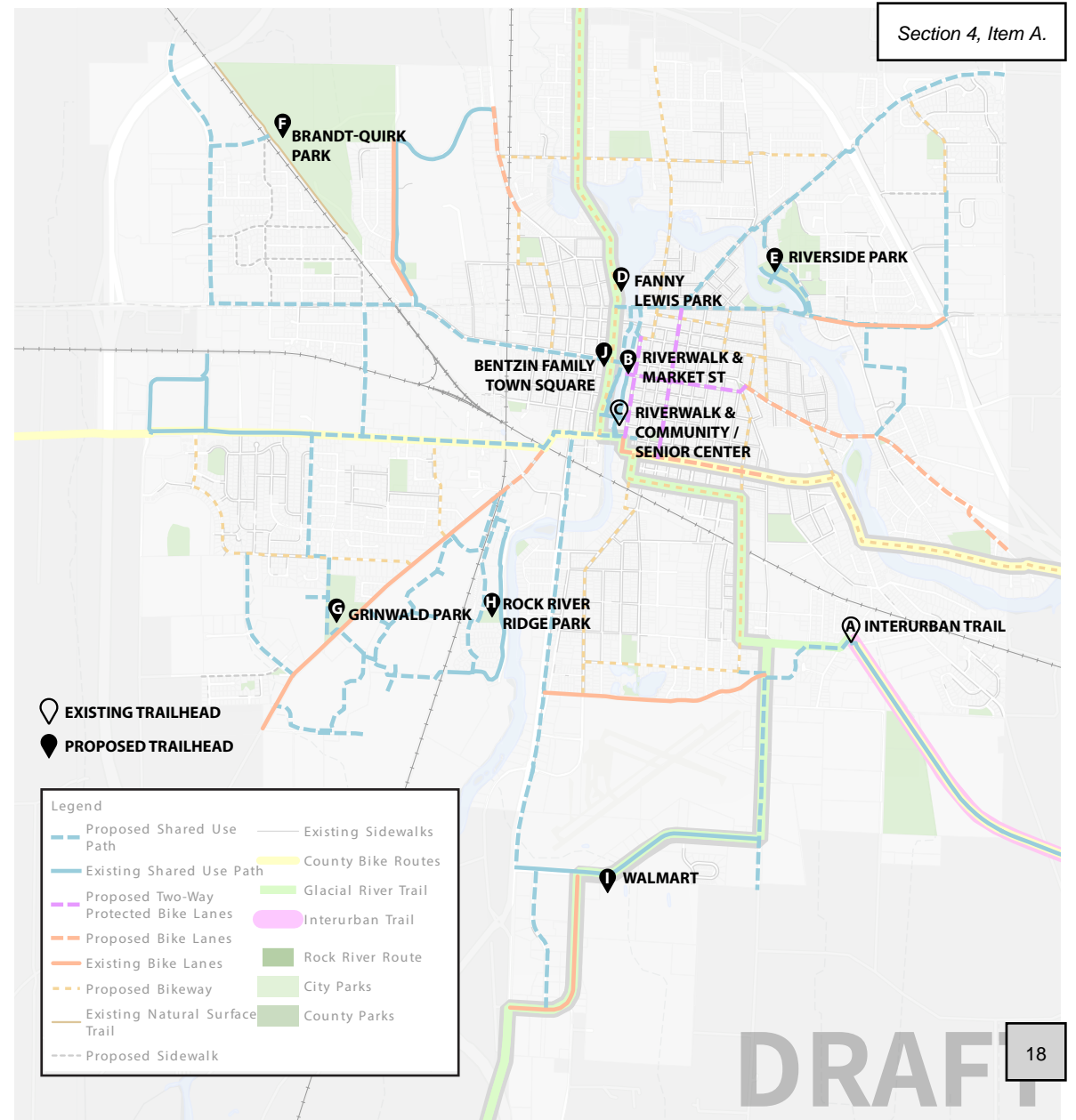
Landscaping
+ Stormwater
Management

Proposed Trailheads

ACCESS POINTS

» Facilities

- Parking (identified locations generally already have parking available)
- Kiosk
- Restrooms (optional)
- Water fountain
- Bike parking
- Seating
- Shade
- Interpretation / Art
- Charging station

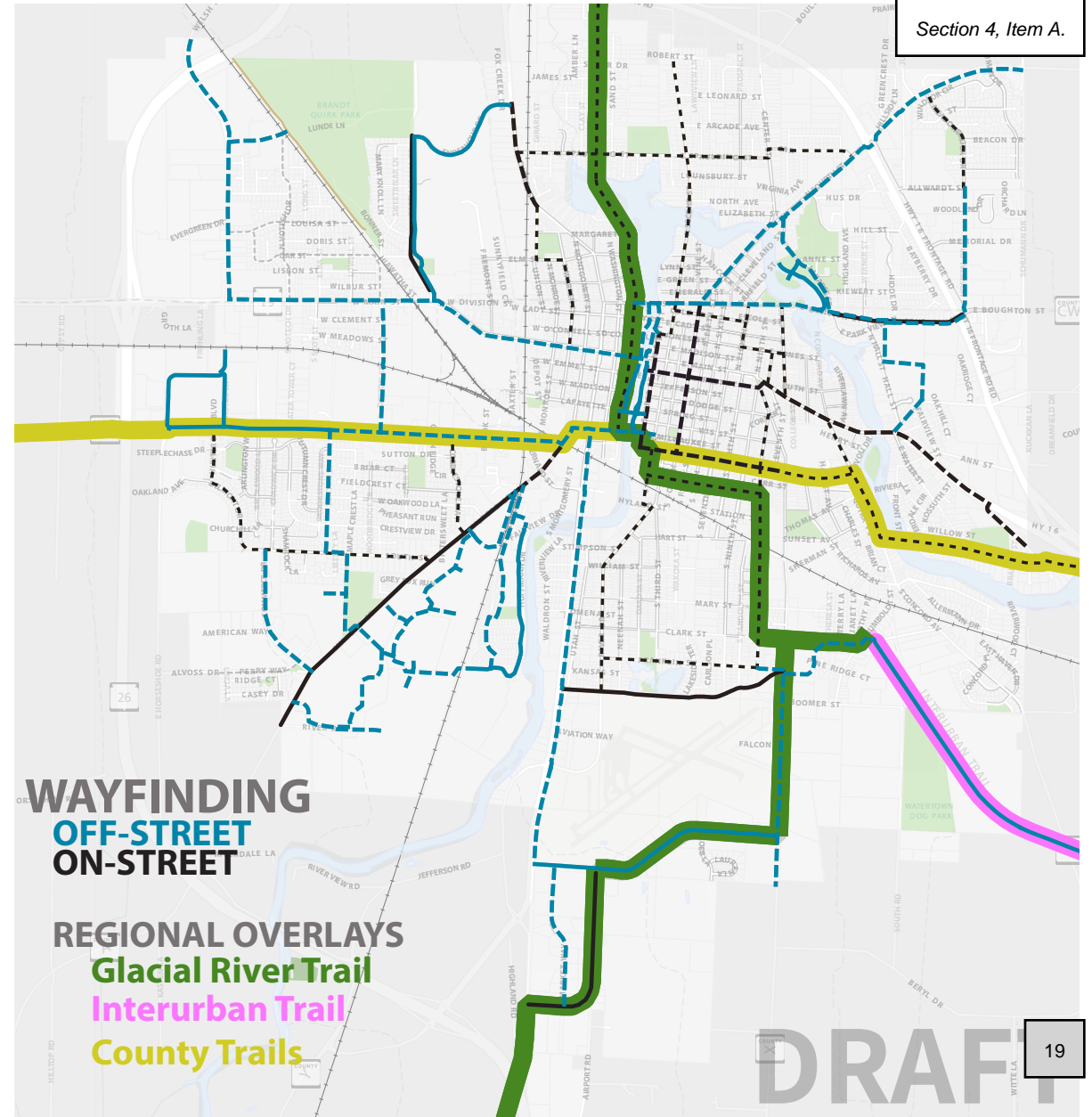


Proposed Wayfinding

STRATEGY

» ON-STREET (BIKEWAYS, BIKE LANES)

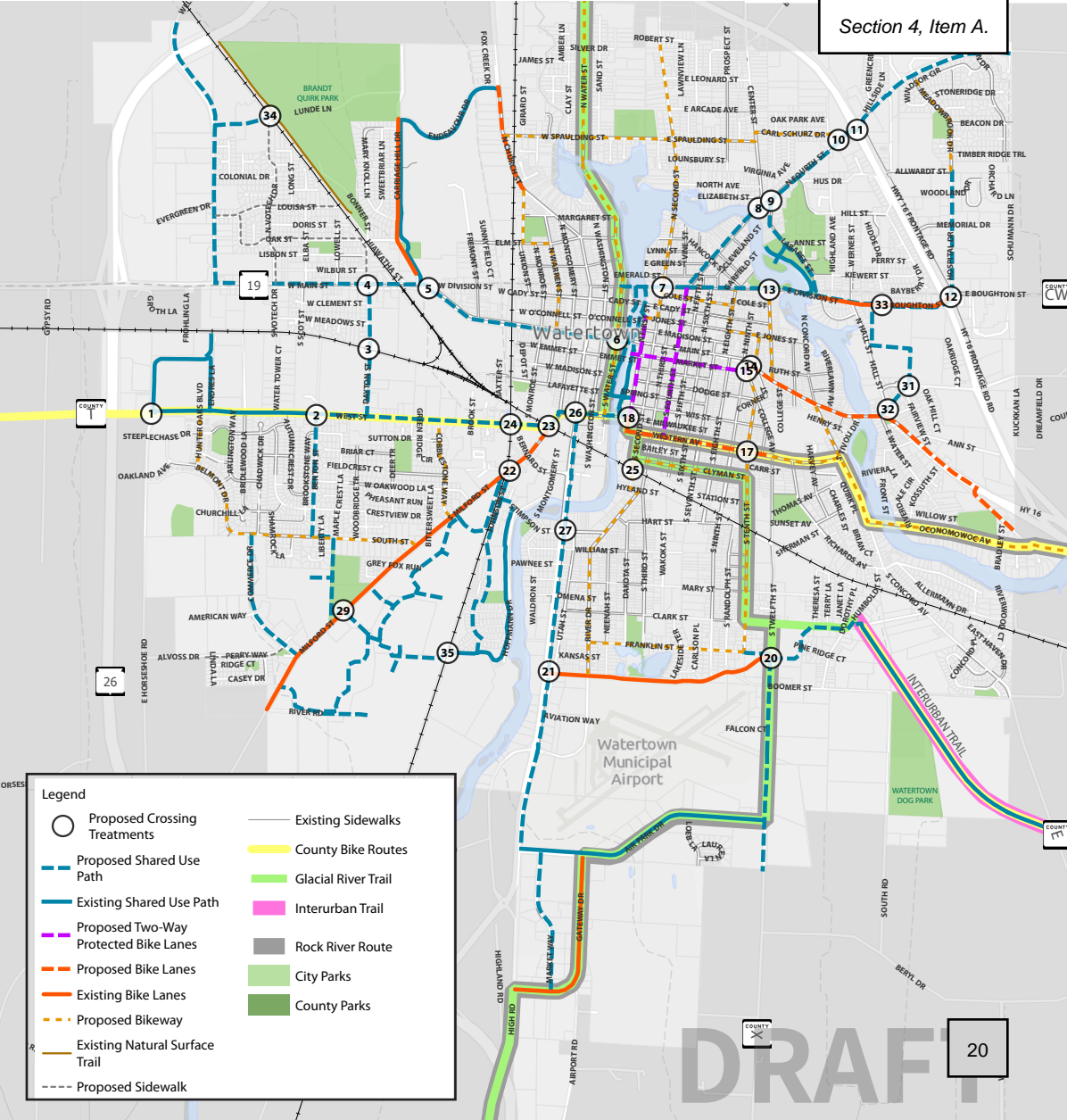
- Bikeway and Bike Lane Signs – visible to vehicles
- Share the Road signs – visible to vehicles
- Directional signage at decision-points
- Distance to community destinations



Proposed Crossing

TREATMENTS

#	Location	High Visibility Crosswalk Markings	Bike Crosswalks	Ped Ramps	RRFB	Curb Extension	Trail Xing Sign	Share the Road Sign	Signal Timing / LPI	Grade Separated Crossing (Tunnel)	Ped Refuge Island	RR Crossing
1	West St and Horseshoe Rd	x		x			x					
2	West St and Benton St	x		x	x	x	x					
3	Dayton St RR xing north of West St.											x
4	Dayton St and W Main St	x		x	x	x						
5	W Main St and W Division St	x		x	x							
6	Water St and W Main St	x				x			x			
7	N Second St and E Division St	x					x					
8	N Fourth St at Center St	x		x	x	x						
9	Labaree St at 4th St	x	x	x								
10	N Fourth St at Carl Schurz Dr	x	x	x	x	x	x					
11	N Fourth St at STH 16	x							x	x	x	
12	Boughton St and STH 16 Frontage Rd	x		x	x							x
13	Dewey Ave and E Division St	x	x	x								
14	Market St and Main St and 10th St	x	x	x								
15	10th St and Market St	x	x	x								
17	10th St and Western Ave	x	x	x								
18	1st St and Milwaukee St	x	x	x								
20	12th St and Boomer St	x	x	x								
21	Church St and Boomer St	x	x	x								
22	Milford St and Johnson St	x	x	x								
23	Milford St and West St											x
24	West St near Bernard St											x
25	2nd St under RR							x				
26	Church St and Milwaukee St	x	x	x		x			x			
27	Church St and Simpson St	x	x						x			
29	Milford St at Grinwald Park	x	x		x	x						
31	E Main St and RMS	x										
32	E Main and Hall St	x										
33	Boughton and Hidde Dr	x	x		x	x						
34	Lunde Ln / Brandt-Quirk Park											x
35	Hoffman Dr and RR											x



Proposed Crossing

TREATMENTS

Section 4, Item A.



High Visibility Crosswalk



Bike Crosswalk



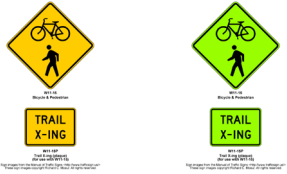
Curb Ramps



RRFB



Curb Extension



Trail Crossing Sign



Share the Road Sign



Signal Timing / Leading Pedestrian Interval



Grade Separated Crossing (Tunnel)



Pedestrian Refuge Island



RR Crossing

RR Crossings

TREATMENTS

- Clear path for pedestrians and bicyclists
- Bicycles to cross tracks at 90 or 45 degree
- 'Look' signage
- Continuous raised surface for pathway
- Bollards as-needed

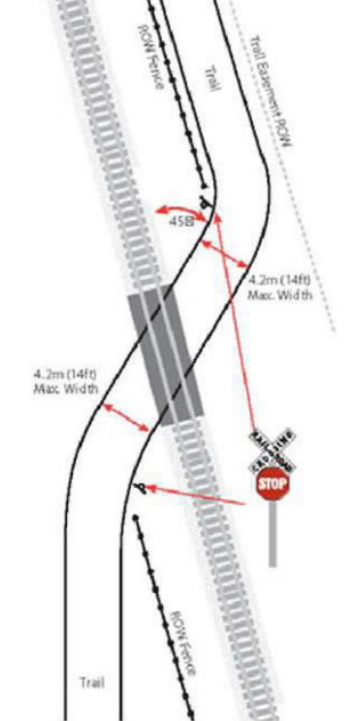


FIGURE 5.20 45° Trail-rail crossing

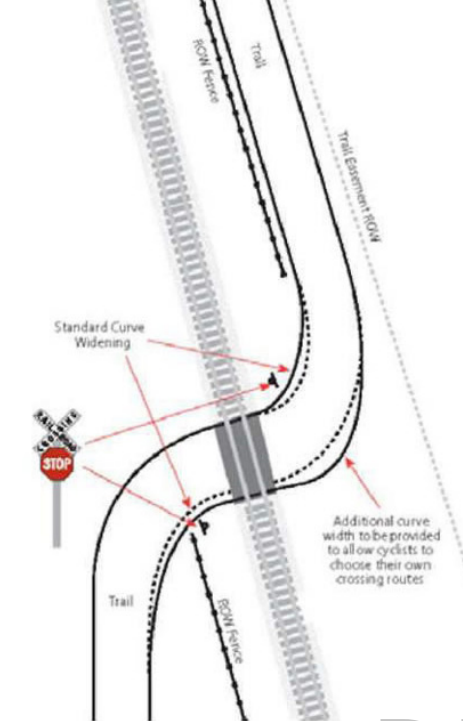


FIGURE 5.21 90° Trail-rail crossing

Bridge Crossings

TREATMENTS

- » Combine pedestrian and bicycle path with existing sidewalk if there is not room for separated on-street facilities
 - Most prevalent scenario today
 - Signage
 - Potential for 'dismount' zones for bicyclists
 - Solid white striped bike lane with flexible bollards where there is room within roadway
- » Future bridge reconstruction or renovations should include width for separated bicycle and pedestrian facilities (long-term)



Section 4, Item A.

Landscaping and Stormwater

TREATMENTS

- » Landscaping at crosswalk bumpouts and medians
- » Can be part of protected bike lane infrastructure
- » Linear landscapes for pollinators
- » Shade trees along trails



Section 4, Item A.



E-Bike Policy

RECOMMENDATIONS

- » Allow all bicycles, all classes of E-Bikes and E-Scooters on Shared Use Paths and Bike Lanes, and Bikeways.
- » Prohibit all non-classed bicycles and scooters on any City sidewalk or shared use path?
- » Limit speed of all devices on Shared Use Paths to 20mph
 - E-Bikes, Bicycles, and Scooters traveling faster than 20mph need to ride within the roadway, vehicle travel lane
 - Possibly consider requiring pedaling-assist only (prohibit Class 2) on Shared Use Paths or Bike Lanes?
- » Prohibit all bicycles, E-Bikes, and E-Scooters on sidewalks
 - Exception for children under 12 - bicycles only
 - Allow all personal assistive mobility devices on sidewalks, with a speed limit of 15mph
- » Limit number of passengers to align with bike or accessory design (apply to all bikes and scooters)
- » Require registration of all bicycles, scooters
- » Require helmets?

DRAFT

Next Steps

- » **HKGi to revise Plan Elements, begin Draft Plan Document**
- » **Stakeholder Group Outreach**
 - Schools - Meeting on 12/11
 - Employers - Chamber Newsletter
- » **Public Works Committee Update**
 - December 9th, 2025

MEMO

Parks, Recreation, and Forestry Department

To: Public Works Commission

From: Kristine Butteris, Parks, Recreation, and Forestry Director

Date: 12/3/2025

Subject: Weed Ordinance Dispute

Background

201 N. Concord Ave. had three complaints on the property. The first complaint on August 25th. It was checked that week and a letter went out on August 29th. We then received two additional complaints on September 8th and 15th. The property was rechecked on September 24th at which time it was ordered to mow the property. Another complaint came in on October 2nd and 7th. I reviewed the property and took pictures. There were areas that needed to be mowed again. We mowed the property on October 10th.

The property owner and I spoke on October 31st about the issues. He no longer lives at the location and has been trying to get the property ready to sell.

Budget Goal

1. Maintains a safe and healthy community, with an eye toward future needs and trends

Financial Impact

There will be a financial impact of \$1000.00 on the property owner.


Recommendation

If a reduction is requested, it would be the recommendation to reduce the total from \$1000.00 to \$500.00.



CITY OF WATERTOWN

Phone: 920-262-4000

 **COPY**

Date	Invoice Number
10/14/2025	202500412

Bill To: Madrid, Caleb

201 N Concord Ave
Watertown WI 53094

Customer No. 738

Parcel ID:

Pay By: 11/14/2025

Quantity	Description	Net Amount
1	Mowing/Weed Removal on September 30, 2025	500.00
1	Mowing/Weed Removal on October 10, 2025	500.00

WE DO NOT ACCEPT CARD PAYMENT AT THIS TIME.

CITY OF WATERTOWN
106 JONES STREET
PO BOX 477
WATERTOWN WI 53094

Amount 1,000.00

Balance Due 1,000.00

Please include invoice number with payment.



Water Systems

800 Hoffmann Drive • P.O. Box 477 • Watertown WI 53094-0477
WASTEWATER (920) 262-4085 • WATER (920) 262-4075

To: Chairman Arnett and members of the Public Works Commission
3, 2025
From: Peter Hartz – Water Systems Manager

December

Re: December 9, 2025, Public Works Commission agenda items

Review and take possible action – Enter into an agreement with Sabal Mechanical for the labor, materials, and equipment work needed for the installation of new primary sludge pumps.

Background:

As explained and discussed during October 28, 2025, PWC meeting additional work is needed for completing the installation of the new primary sludge pumps. Because the sludge system cannot be shut down completely, replacements will occur in a carefully planned sequence to maintain operations. Additional work—such as existing pump concrete base removal, and piping adjustments—will be performed by contractors to ensure the new pumps integrate properly with the existing system layout.

The wastewater staff has done some demolition work, but what remains is outside of our ability to accomplish. We solicited a defined scope of work including customized mechanical and piping, demo and replacement of new concrete reinforced pump bases to set and install the new primary sludge pumps. We received two quality quotes and those are as follows:

Sabal Mechanical = \$54,283.71
Rhode Brothers = \$75,390.00

Overall, this project represents a key step in completing the modernization of the wastewater treatment plant's sludge handling system, improving operational efficiency, and reducing ongoing maintenance expenses.

Budget Goal: Aligns with investments and infrastructure planning.

Financial Impact: This project was planned for and part of the wastewater facilities improvements to be funded by available cash from the EPA equipment replacement account. The engineer's opinion of probable cost was estimated at \$188,000. Pumps were purchased for a cost of \$105,206, the demo and installation work plus the new pumps total is \$159,489.71.

Recommendation: Approve entering into agreement with Sabal Mechanical to perform necessary demolition and install mechanical work for the (4) Borger rotary lobe pumps for \$54,283.71.

Sincerely,
Peter Hartz

Water Systems Manager



Quote No. Q11791 Version 2
Date: Nov 26, 2025

W 3150 Co Rd H, Fond du Lac, WI 54937
920-581-5810
www.sabelmechanical.com
Sabel Contact: Brad Parkhurst
Email: bparkhurst@sabelmechanical.com

Sabel Mechanical LLC

Customer Billing Information	Job Site Information	Contact and Other Information
Watertown WWTP 800 Hoffman Rd, Watertown, WI 53094	Watertown WWTP 800 Hoffman Rd, Watertown, WI 53094	Contact: Peter Hartz Phone: 920-285-4088 Email: phartz@ci.watertown.wi.us

Sabel Mechanical is pleased to submit this proposal for:

Scope of Work

Boerger Pump Installs

\$54,283.71

Labor, Equipment, and Materials to perform the following:

- Demo existing (4) concrete pump bases (owner to demo pump and piping to isolation valves)
- Install (4) new 4" Boerger pumps provided by owner (2 will be installed at same time)
- Re-use existing expansion joints
- Re-use existing plug valves
- Install (4) new 4" check valves provided by owner
- Provide new concrete bases for pumps
- Install 4" 304 SS piping on suction and discharge to meet up to existing piping
- Install owner supplied iso rings w/ pressure switches
- Install two SS pipe stands for each pump

Excludes:

- Stripping forms on concrete bases
- Electrical Installation
- Demo of existing air lines

Quote Total: \$54,283.71

Estimate valid until: Dec 26, 2025

Terms of Payment: 30 days

Customer Signature: _____ Date _____

Customer Name (Print) _____

P.O. #: _____

Due to the fluctuating material pricing and availability, quote is valid thru end of today's business day, Pricing may have adjusted at time of purchase and will be reflected when project is invoiced

Section 4, Item C.

Proposal

City of Watertown

Attn: Peter Hartz

106 Jones Street

Watertown, WI 53094

Proposal#: 20579

Date: 01-Dec-25

Department Totals

Pipe Fitting	\$75,390
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W5745 Woodchuck Lane

P.O. Box 409

Plymouth, WI 53073-0409

Phone: (920) 893-5905

Fax: (920) 893-5908

We hereby propose to furnish all material and labor necessary to complete work as described below, in a good and workmanlike manner, for the sum of: \$75,390

Seventy-Five Thousand Three Hundred Ninety Dollars

Description

- Demo out the concrete pads that the existing pumps are sitting on.
- Install 4 new positive displacement rotary lobe pumps that will be provided by the City of Watertown.
 - Pour new concrete pads under each of the 4 new pumps and grout bases.
 - Provide and install new SS sch 40 welded pipe and flanges for new supply/return piping.
 - Provide and install (8) new 4" flex connectors on the suction and discharge of each pump.
 - Install (4) new 4" Apco check valves on the discharge of each pump. (Provided by Watertown)
 - Install (4) flanged pressure gauge and switch spool pieces on each pump. (Spool provided by Watertown)

Exceptions and Clarifications:

- All work to be done during normal operating hours (Monday-Friday - 6:00am - 4:00pm).
- Does not include electrical or controls work.
- Pump startup and warranty is not included.

According to plans and specifications as drawn by: City of Watertown

Project #: 25-096 Project: Sludge Pump Replacements

Location of Work: Watertown, WI Owner: City of Watertown

Terms: Net 30 Days. Finance charge of 1-1/2% per month (Annual Percentage rate of 18%) added after 30 days after first billing date.

Respectfully Submitted,

Brian Bowe

Accepted By: _____ Date: _____

Per: Brian Bowe

Title: _____ **ROHDE BROTHERS, INC.**

This proposal when signed by you and returned to us shall constitute a valid and binding contract, which shall be governed and construed according to the laws of the State of Wisconsin. This proposal is subject to 30 days acceptance from the date of this proposal and may be changed without notice before actual receipt of acceptance. This proposal is based on a form of contract using the latest editions of AIA Document A201, "General Conditions of the Contract for Construction" in conjunction with either AIA Document A101, "Standard Form of Agreement Between Owner and Contractor" of AIA Document A401, "SUBCONTRACT Standard Form of Agreement Between Contractor and Subcontractor", or on a time and material form of contract using the latest edition of Rohde Brothers, Inc. "Standard Form of Construction Contract Proposal For Cost Of Work Plus A Fee". Rohde Brothers shall also be reimbursed for all expenses it incurs while protecting its rights in the performance of this work. This shall include any appropriate legal or administrative action that Rohde Brothers must take to protect its interests, such as, but not limited to, attorney and accounting fees, court reporter fees, filing fees, the actual cost of effecting service of papers or providing witnesses, and expenses incurred by Rohde Brothers itself.

CONFIDENTIAL CUSTOMER COPY



Water Systems

800 Hoffmann Drive • P.O. Box 477 • Watertown WI 53094-0477
WASTEWATER (920) 262-4085 • WATER (920) 262-4075

To: Chairman Arnett and members of the Public Works Commission
3, 2025
From: Peter Hartz – Water Systems Manager

December

Re: December 9, 2025, Public Works Commission agenda items

Water Systems:

Review and approve Enter into agreement with City of Waukesha Fire Department and City of Watertown Fire Department for specialized emergency response services.

Background:

Watertown Water Systems disinfects its drinking water using pure chlorine gas. Currently, self-contained breathing apparatus (SCBA) units are not stored outside the chlorine rooms at any of the three treatment plants. A recent review with Fire Chief Reynen revealed that there is no formal agreement with the City of Watertown Fire Department to respond to a chlorine gas release.

To maintain a safe workplace and ensure compliance with state safety requirements, it is necessary to establish specialized emergency response support in the event of a chlorine gas leak or a confined space rescue.

Wisconsin Administrative Code Reference – NR 811.48(7):

When chlorine gas is used, the code requires respiratory protection equipment (NIOSH-approved gas masks with compressed air and at least 30-minute capacity) to be readily available outside chlorine storage rooms. The equipment must be compatible with that used by the local fire department. Alternatively, for installations using 150-pound cylinders, an agreement with the local fire department that has appropriate gas masks and capabilities may be approved by the Department of Natural Resources (DNR).

Current Conditions:

- Water Department staff are prohibited from entering a building during a chlorine gas leak.
- Maintaining SCBA equipment on site would not align with our safety policies.
- The Watertown Fire Department is not trained or equipped to enter a chlorine-contaminated environment, or a confined space.
- In the event of a leak, a mutual aid request would be required for the Waukesha Fire Department HAZMAT Team.

Watertown Water Systems maintains comprehensive Emergency Management Plans for all three water treatment plants. These plans are on file with Wisconsin Emergency Management (WEM) and the State Emergency Response Commission (SERC) and meet off-site planning requirements. However, the current plans list incorrect response agencies, including the Watertown Fire Department and county-level responders. The new agreement will update these emergency response plans to accurately reflect the appropriate specialized response team.

Personal Protective Equipment (PPE):

As listed by Dodge and Jefferson County Emergency Management, available PPE includes safety glasses, boots, gloves, helmets, face shields, and goggles. SDS recommendations also include protective clothing and quick-drench or eyewash facilities for potential contact with cold or evaporating chlorine.

Chlorine Stored On-Site:

- West Treatment Plant: 750 lbs (5 × 150-lb cylinders)
- Central Treatment Plant: 750 lbs
- Northeast Treatment Plant: 750 lbs

Financial Impact: The proposed mutual aid agreement will cost \$9,144 annually.

Recommendation: Approve the mutual aid agreement between the City of Watertown, City of Waukesha Fire Department, and Watertown Water Systems for specialized emergency response to chlorine gas and confined space incidents.

Sincerely,

Peter Hartz

Water Systems Manager

Technical Rescue Service Contract

City of Waukesha Fire Department – City of Watertown Fire Department

This Agreement is executed pursuant to Wis. Stat. §66.0301 by and between the City of Waukesha, 201 Delafield Street, Waukesha, Wisconsin 53186, referred to herein as Waukesha; and the City of Watertown, 106 Jones Street, Watertown, Wisconsin 53094, referred to herein as Watertown. Together, Waukesha and Watertown are referred to herein as the Parties.

Recitals

Waukesha's Fire Department has equipment suitable for, and personnel trained for, the performance of certain technical-rescue operations. Waukesha's Fire Department is also capable of providing training in certain technical-rescue situations to other municipalities' emergency-services personnel.

Watertown wishes to contract with Waukesha to provide technical-rescue services within Watertown, and Waukesha is willing to provide such services, subject to the terms of this Contract.

Now, therefore, in consideration of the mutual promises contained herein, the Parties agree and contract as follows:

1. **Definition.** For purposes of this Contract, Technical Rescue Services means the provision of personnel, materials and equipment for rescue in incidents meeting the technician level as specified in NFPA 1670 Operations and Training for Technical Search and Rescue Incidents (2014 edition) chapters 5 (Rope Rescue), 6 (Structural Collapse Search and Rescue), 7 (Confined Space Search and Rescue) and 11 (Trench and Excavation Search and Rescue).
2. **Waukesha Obligations.** Waukesha shall provide Technical Rescue Services for Watertown, 24 hours per day, seven days per week, subject to all of the terms and conditions of this Contract. Personnel provided by Waukesha shall be trained to the Technician Level, and equipment provided by Waukesha shall be appropriate for the Technical Rescue Services requested by Watertown in Waukesha's sole discretion. Waukesha shall also provide to Watertown a 24-hour-per day Technical Rescue Help Line and on-site evaluations.
3. **Watertown Obligations.** Watertown shall provide personnel trained to the Technical Rescue Awareness Level to assist with incident operations, when its own needs allow.
4. **Request for Services Procedure.** Requests for Technical Rescue Services shall be made by Watertown's Incident Commander. Requests shall be made to the City of Waukesha Dispatch Center. Incident Commanders can request a technical rescue response through their normal mutual aid or MABAS procedures.

Waukesha is not obligated to accept calls for Technical Rescue Services from any persons other than Watertown command staff as described above. Waukesha shall have discretion to refuse calls from other persons.

5. **Availability of Services.** All of Waukesha's obligations stated in section 2 shall be subject to availability of personnel and equipment, determined in the sole discretion of Waukesha. Incidents within the City of Waukesha shall receive priority over obligations to Watertown under this Contract. Availability shall not be withheld by Waukesha unreasonably, and Waukesha shall honor its obligations to Watertown in good faith. Once on-site at an incident in response to a request from Watertown, Waukesha shall not leave the site until the Incident Commander has consented.
6. **Incident Command.** Watertown's Fire Department shall be the incident commander at all incidents to which City of Waukesha Fire Department provides Technical Rescue Services pursuant to this Contract; however, Waukesha shall have complete discretion and authority as to the provision of Technical Rescue Services.

7. **Term, Renewal, Early Termination.** This Contract shall be effective upon its complete execution, and its initial term shall be one year from its effective date. This Contract shall automatically renew for additional successive one-year renewal terms, unless notice of non-renewal is given by either party at least 30 days in advance of the expiration of the current term.
8. **Compensation.** Watertown shall compensate Waukesha for the expenses of providing personnel, materials and equipment for Technical Rescue Services, as follows:
 - a. **Annual Fee.** \$9,144.00, paid in advance upon the execution of this Contract and upon the commencement of each renewal term. If this Contract is terminated early by Waukesha as provided in section 7, a pro-rata refund of the Annual Fee shall be paid to Watertown.
 - b. **Per-Incident Fee.** A fee for each incident to which Waukesha provides Technical Rescue Services, determined by the type of services, personnel, materials, and equipment provided to Watertown for each incident, according to the Fee Schedule maintained by Waukesha. The Fee Schedule is attached as Schedule A. The Fee Schedule may be amended by Waukesha from time to time, in Waukesha's sole discretion, which shall be communicated by written notice to Watertown. The Incident Fee shall be invoiced to Watertown, and payments shall be due 30 days after invoice date. A late fee of 1% per month shall be paid by Watertown for all amounts remaining unpaid 60 days after invoice date. Documentation to support Incident Fee invoices shall be provided to Watertown on request.
9. **Responsibility for Personnel.** The Parties shall each retain responsibility for compensation of their own employees, contractors and agents. The Parties shall each retain responsibility for injuries to their respective employees, contractors and agents; and shall each maintain worker compensation insurance at a minimum of statutory requirements.
10. **Indemnification.** Each party shall be responsible for its own acts, errors, or omissions and for the acts, errors, or omissions of its employees, officers, officials, agents, boards, committees and commissions, and shall be responsible for any losses, claims, and liabilities that are attributable to such acts, errors, or omissions including providing its own defense, arising out of this Agreement. In situations involving joint liability, each party shall only be responsible for such losses, claims and liabilities that are attributable to its own acts, errors, or omissions, or the acts, errors or omissions of its employees, officers, officials, agents, boards, committees and commissions. It is not the intent of either party to waive, limit or otherwise modify the protections and limitations of liability found in Wis. Stat. §893.80 or any other protection available to the parties by law. This paragraph shall survive the termination or expiration of this Agreement.
11. **Parties Are Independent Contractors.** Nothing in this Contract shall be construed to create any relationship between the Parties other than independent contractors, contracting pursuant to Wis. Stat. §66.0301. Unless specifically provided in this Contract, the Parties are not agents for one another, have no authority to bind the other to contracts, and have no vicarious liability for the other's acts or omissions.
12. **Governmental Immunities and Notice Requirement Preserved.** Nothing in this Contract shall be construed to be a waiver or modification of the governmental immunities or notice requirements imposed by Wis. Stat. §893.80 or any other law.
13. **Costs of Enforcement.** The Parties agree that in the event legal action is necessary to enforce any term or condition of this Contract, then the breaching Party will pay the non-breaching Party's costs incurred in such legal action, including actual attorney fees. If a judgment is taken, then costs of enforcement will be added to the judgment.

14. **Severability.** If any term of this Contract is held unenforceable by a court having jurisdiction, then to the extent the unenforceable term can be severed from the remainder of this Contract without affecting the enforceability of the remainder of this Contract or substantially frustrating its purpose, it will be so severed, and the remainder of this Contract will remain in effect and enforceable.

15. **Notices.** All written notices required by this Contract shall be addressed as follows:

To Waukesha: Attention Chief
 City of Waukesha Fire Department
 130 W St Paul Ave
 Waukesha WI 53188

To Watertown: Attention City Clerk
 City of Watertown
 106 Jones Street
 PO Box 477
 Watertown, WI 53094-0477

and

 Attention Chief
 City of Watertown Fire Department
 621 Bernard Street
 Watertown, WI 53094

16. **Governing Law and Jurisdiction.** This Contract will be construed and enforced according to the laws of Wisconsin. If a lawsuit arises out of this Contract, it shall be filed in the state Circuit Court for Waukesha County, Wisconsin. The Parties consent to personal and subject-matter jurisdiction in Wisconsin, and waive all jurisdictional defenses.

17. **Integration.** This Contract constitutes the entire agreement of the Parties concerning the subject matter expressed herein. All other agreements and understandings of the parties with respect to the subject matter expressed in this Contract are unenforceable.

Executed as of the date of last signature below.

City of Waukesha

Shawn N. Reilly, Mayor
Date: _____

Katie Panella, Clerk-Treasurer
Date: _____

Robert N. Goplin, Chief, Waukesha Fire Department
Date: _____

City of Watertown

(sign above)

Print name: _____

Title: _____

Date: _____

(sign above)

Print name: _____

Title: _____

Date: _____

Schedule A

**Waukesha Fire Department
Technical Rescue Services
Per-Incident Fee Schedule**

Personnel

Hourly rate of on duty (straight time rate) and call back (overtime rate) personnel (includes fringe benefits)

Emergency Response – Actual time

Stand By – Minimum 2 hour charge

Materials

Supplies Used – Invoice price, including shipping and handling

Additional Equipment Used – Costs associated with repair or replacements

Specialized Equipment – Watertown responsible for purchase

Equipment

According to the current “Schedule of Equipment Rates” published by Federal Emergency Management Agency (FEMA)

Emergency Response – Actual time

Stand By – Minimum 2 hour charge

Administrative Fee

Flat rate – \$200.00



Water Systems

800 Hoffmann Drive • P.O. Box 477 • Watertown WI 53094-0477
WASTEWATER (920) 262-4085 • WATER (920) 262-4075

To: Chairman Arnett and members of the Public Works Commission
3, 2025
From: Peter Hartz – Water Systems Manager

December

Re: December 9, 2025, Public Works Commission agenda items

Water Systems:

Review and approve: Surplus Energy Purchase Agreement / Customer Generation CGS-CU Wisconsin CO-GEN power less than 5-megawatt Solar Array Project with We Energies

Background: The Public Works Commission awarded the Solar Array project to Eagle Point Solar on January 14, 2025. As part of the project award to Eagle Point Solar and the Public Service Commission rules, the contractor was required to interconnect the solar array system to We Energies power grid that feeds the wastewater treatment plant. Along with commissioning the solar array system, Eagle Point Solar worked with We Energies to get the proper permits for the system, along with that interconnection was a PSC requirement of an energy purchase agreement with We Energies. While we do not anticipate ever making enough electricity to sell back to We Energies, there is a remote and unlikely possibility, so energy buy back rates were established if that were to ever happen.

Financial Impact: No impact, we do not anticipate selling electricity to the power grid, if we did it would generate nominal pay back or credit to our monthly energy bill according to the established rates provided in the purchase agreement.

Recommendation: Approve the Surplus Energy Purchase Agreement / Customer Generation CGS-CU Wisconsin CO-GEN power with We Energies as presented.

Sincerely,
Peter Hartz

Water Systems Manager

**SURPLUS ENERGY PURCHASE AGREEMENT
CUSTOMER GENERATION
CGS-CU WISCONSIN
AGGREGATE CAPACITY 5 MEGAWATT OR LESS**

This Agreement made this 21st day of October, 2025, by and between Wisconsin Electric Power Company (the "Company") and City of Watertown (the "Customer").

WHEREAS, the Customer has installed equipment on its property for the generation of electric energy for its own purpose with an aggregate rating of 5 MW or less; and

WHEREAS, the Company has authorized the Customer to connect such equipment to the Company's electrical distribution system via a Company bidirectional meter; and

WHEREAS, the Customer expects to generate electric energy and desires to sell some of that energy to the Company.

NOW, THEREFORE, in consideration of the above recitals, and other good and valuable consideration, the parties agree as follows:

1. The Customer will sell and deliver to the Company the electric energy generated in excess of the Customer's needs by its equipment located on its property at 800 Hoffman Dr., Watertown, WI 53094. The technical characteristics of such equipment are shown on Exhibit 1, attached hereto and made a part hereof. The Customer will indicate the aggregate nameplate capacity of its equipment on Exhibit 1.
2. The Company will receive and pay the Customer or credit the Customer's bill for such energy in accordance with the terms and conditions of the Company's Customer Generating Systems-Customer Use (CGS-CU) Rate Schedule presently on file with the Public Service Commission of Wisconsin and any changes in such rate as may become effective in the future. A copy of the current Rate Schedule and Conditions of Purchase are attached hereto as Exhibits 2 and 3 and made a part hereof.
3. The Customer shall notify the Company at least 60 working days prior to initiating any material changes to its generating equipment as required in PSC 119 rules. This notification is accomplished by submitting a revised standard application form as described on the Company's website. The Customer further agrees not to commence any such changes until the Company has reviewed and approved the plans for interconnection purposes. The Company shall indicate its approval or rejection of proposed changes in accordance to the time specified in Wisconsin Administrative Code 119, Table 119.06-1. The Customer agrees to submit a new application to the Company for changes to the equipment or nameplate capacity.

4. The Company shall have the right, without notice, to discontinue the Customer's parallel generation capability to facilitate maintenance or repair of the Company's facilities and during system emergencies. The Company shall have the further right to require the Customer to disconnect its equipment from the Company's system if, in its sole judgment, the Customer has failed to maintain its equipment in safe and/or satisfactory operating condition; and in the event the Customer fails to immediately disconnect its equipment, the Company may, without further notice, discontinue service to the Customer until its equipment is either disconnected or restored to safe and/or satisfactory operating condition.
5. The Company allows the interconnection of Customer's generation equipment with Company's interconnection equipment at the property described in paragraph 1 of this Agreement subject to the terms and conditions set forth in (1) the Wisconsin Administrative Code Chapter 119, (2) the completed Distributed Generation Application (PSC Forms 6031 and applicable technology supplement(s)) as approved by the Company, (3) the Distributed Generation Interconnection Agreement (PSC Forms 6029 or 6030) and (4) this Surplus Energy Purchase Agreement. A copy of the Distributed Generation Interconnection Agreement shall be attached hereto as Exhibit 4.
6. If the Customer believes that this Agreement or any requirement hereunder is unreasonable, it may appeal the matter to the Public Service Commission of Wisconsin.
7. Upon execution of this Agreement and the Distributed Generation Interconnection Agreement, this Agreement shall become effective immediately hereunder and shall continue in effect until terminated by either party upon thirty (30) days prior written notice given to the other party.
8. Company notification shall be to the Customer of record at the current listed mailing address on the billing account. Customer notification shall be emailed to the Company's Central Group at co-non-design-central@we-energies.com, or mailed to We Energies Central Group, PO Box 2046, Milwaukee, WI 53201.
9. Customer must remain on this rate for twelve (12) months from the date of this Agreement before they are able to switch to another Company's customer generation schedules.
10. In the event the Customer opts to discontinue participation in this CGS-CU rate and terminates this Agreement, the Customer will not be eligible to participate in the CGS-CU rate for a period of one (1) year from the date of termination of this Agreement.
11. This Agreement shall be binding upon the personal representatives, heirs, successors and assigns of the respective parties hereto. However, in the event the property described in paragraph 1 is sold, this Agreement shall terminate and the new owner must apply for service as described on the Company's website, Customer agrees to provide thirty (30) days prior written notice to Company's Central Group as described in paragraphs 7 and 8 of any such sale of the property.

[Signature page follows.]

IN WITNESS WHEREOF, the parties have executed this Agreement on the date first above written.

WISCONSIN ELECTRIC POWER COMPANY

By Claire Rydzik

Claire Rydzik
(Representative name)

(Customer signature)

City of Watertown
(Customer name)

800 Hoffman Dr.

Watertown, WI 53094
(Customer address)

Exhibit 1

COGS EVAL REVIEW/ COMMISSIONING INFORMATION FORM

COGS EVAL REVIEW/COMMISSIONING INFORMATION

Section 4, Item E.

1. Work Request Number :	5071634		
2. Receipt Date of Application :	2/11/2025		
3. Customer Name :	CITY OF WATERTOWN		
4. Service Address :	800 HOFFMAN DR		
5. Service City :	WATERTOWN		
6. Service State :	WI		
7. Service Zip Code :	53094		
8. Mailing Address :	PO BOX 477		
9. Mailing City :	WATERTOWN		
10. Mailing State :	WI		
11. Mailing Zip Code :	53094		
12. Primary Phone Number :	920-262-4085		
13. Premise Phone Number :	920-262-4080 EXT2		
14. Job Owner :	C155482		
15. Account Number :	071747683500050		
16. Premise Number :	394703639		
17. Installer Name :	EAGLE POINT SOLAR		
18. Insurance Carrier :	LEAGUE OF WISCONSIN MUNICIPALITIES MUTUAL INS		
19. Insurance Amount :	\$	6,000,000	
20. Size of Customer's Service :	PRIMARY	Amps	
21. Account Type :	<input type="checkbox"/> Residential	<input type="checkbox"/> Farm	<input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Large C & I <input type="checkbox"/> Non-Service
22. New / Additional Generation :	New Generation		
23. Related Work Request :	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
24. Anticipated Annual Electric Consumption :	2,962,702	kWh	
25. Anticipated Annual Electric Production :	617,361	kWh	
26. Is Customer currently on TOU ? :	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
27. If yes, what is their current TOU rate ? :	<input type="checkbox"/> 7am - 7pm	<input type="checkbox"/> 8am - 8pm	<input type="checkbox"/> 9am - 9pm <input type="checkbox"/> 10am - 10pm
28. If no, are they interested in TOU rate ? :	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
29. If yes, which TOU rate ? :	<input type="checkbox"/> 7am - 7pm	<input checked="" type="checkbox"/> 8am - 8pm	<input type="checkbox"/> 9am - 9pm <input type="checkbox"/> 10am - 10pm
30. Metering wired in Series or Parallel :	Bidirectional Series		
31. Owner :	Owner	Reason if No :	
32. On Site use	Yes	Reason if No :	

List of Devices

Section 4, Item E.

Type	Unit	Count	watt/kW	Total kW-ac	Copied Device
------	------	-------	---------	-------------	---------------

Panel	Watts	900	550.000	381.150	
-------	-------	-----	---------	---------	--

Commissioning Info Type: Fixed, Direction: South, Angle: Tilted, Battery Backup: No

Inverter	kW	1	175.000	175.000	
----------	----	---	---------	---------	--

Commissioning Info Inverter for: Panel

Inverter	kW	1	200.000	200.000	
----------	----	---	---------	---------	--

Commissioning Info Inverter for: Panel

33. All AC excl. Inverters 381.150 Total New 381.150

34. Base Rate from CGS : WEECP10002

35. CGS Tariff : CGS-CU

36. Physical Location of Disconnect : BY XFMR#3 - NORTH EAST CORNER OF PROPERTY

37. Date one-line diagram was provided : 2/21/2025

38. Inverter kW AC 375.000 kW All AC excl. Inverters 381.150 kW

39. Generator X Intermittent Non Intermittent (continuous)

40. Electric Service rate voltage <12,470 volts X 12,470 - 138,000 volts >138,000 volts

41. Third Party Owned Generation : Yes No

42. Third Party Percent %

43. Commissioning Date : 10/21/2025

44. Other Information :

Exhibit 2

CGS-CU Rate Schedule

WISCONSIN ELECTRIC POWER COMPANY
Volume 19 - Electric Rates

Revision 3 Sheet 201.11
Amendment No. 805
Rate Schedule CGS-CU

Effective In All Areas Served In Wisconsin

CUSTOMER GENERATING SYSTEMS-CUSTOMER USE (CGS-CU)
5 MWOR LESS

R

AVAILABILITY

Available to customers who (1) purchase power from the Company under a time-of-use tariffed rate, (2) satisfy the requirements of "Qualifying Facility" status under Part 292 of the Federal Energy Regulatory Commission's regulations under the Public Utility Regulatory Policies Act of 1978, (3) generate electrical energy with total customer owned generating capacity of 5 MW or less, and (4) desire to sell electrical energy to Wisconsin Electric Power Company. The generating system must be located on the customer's premises with an aggregate rating of 5 MW or less. Customers on this rate are not eligible for budget billing.

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Customers must remain on this rate for 12 months before they are able to switch to another of the Company's available customer generation rate schedules.

CUSTOMER ELIGIBILITY

The generation capacity shall be determined by the aggregate nameplate capacity of the generator(s) and said nameplate capacity shall be stated in the customer's Generation Interconnection Agreement. The aggregate nameplate capacity shall be determined using one of the following methods:

- A) The AC Nameplate Rating of the generator(s).
- B) If the generating system is an inverter-based DC generating system, the conversion of the DC nameplate rating to an AC nameplate rating shall be accomplished by multiplying the DC rating by a factor of 0.77, to account for DC to AC conversion efficiency.
- C) If the customer's generating system is configured such that the AC nameplate rating of the generating system does not accurately reflect the output of the system, then the Company and the customer shall mutually agree on a method to determine the customer's generating capacity.

RATE

Deliveries from the Company to the Customer shall be billed in accordance with the standard applicable rate schedules of the Company.

Generation Customer Charge

Residential and non-demand Secondary Customers	\$0.05951 per day
Demand Secondary Customers	\$0.15255 per day
Primary Customers	\$3.14334 per day

This Generation Customer Charge is in addition to the customer charge required for the customer to purchase energy from the Company under a tariffed rate.

(Continued to Sheet No. 201.12)

Issued: 12-27-2024
Effective: For service furnished on and after 01-01-2025
PSCW Authorization: Docket No. 5-UR-111 Order dated 12-19-2024

WISCONSIN ELECTRIC POWER COMPANY

Volume 19 - Electric Rates

Revision 5 Sheet 201.12

Amendment No. 804

Effective In All Areas Served In Wisconsin

Rate Schedule CGS-CU

CUSTOMER GENERATING SYSTEMS-CUSTOMER USE (CGS-CU)

5 MWOR LESS

R

(Continued from Sheet No. 201.11)

RATE (continued):

Telemetry Charge

The Company shall advise the customer of any communications requirements after a preliminary review of the proposed installation. Telemetry equipment will be installed when 1) the aggregate nameplate generation capacity is greater than or equal to 300 kW, and 2) it is anticipated that excess energy will be delivered to the Company. Applicable only to new customers after April 1, 2023, and when telemetry equipment is installed for measuring real-time power flows. The Company will not interact with, or control generating systems through the telemetry equipment.

Telemetry Charge \$0.73071 per day

Avoided Energy Cost Rate

The customer will receive a credit on their bill equal to the kilowatt-hours supplied to the Company multiplied by the customer's Avoided Energy Cost Rate (shown below). The customer's Avoided Energy Cost Rate is not subject to any adjustments, such as the adjustment for cost of fuel, or any other miscellaneous surcharges or adjustments. This tariff is intended to provide payment for energy sent to the Company.

Residential and secondary customers on a time-of-use rate:	<u>Summer</u>	<u>Non-Summer</u>	
All on-peak energy, per kWh	\$0.04064	\$0.03411	R
All off-peak energy, per kWh	\$0.02852	\$0.02931	R

	<u>Equal to or Less than 12,470 volts</u>	<u>Greater than 12,470 volts and Less than 138,000 volts</u>	<u>Equal to or Greater than 138,000 volts</u>	
Primary Customers:				
Summer Energy Rate				
All on-peak energy, per kWh	\$0.03978	\$0.03933	\$0.03895	R
All off-peak energy, per kWh	\$0.02792	\$0.02760	\$0.02734	R
Non-Summer Energy Rate				
All on-peak energy, per kWh	\$0.03339	\$0.03302	\$0.03270	R
All off-peak energy, per kWh	\$0.02869	\$0.02837	\$0.02809	R

Summer Avoided Energy Cost Rates apply from June 1 through September 30. Non-summer Avoided Energy Cost Rates apply from October 1 through May 31.

The Avoided Energy Cost Rate shall be updated on January 1 of each year and will be calculated as follows:

Avoided Energy Cost Rate= Ax (1 + B), where

(Continued to Sheet No. 201.13)

Issued: 12-31-2024

Effective: For service furnished on and after 1-1-25

PSCW Authorization: Docket No. 6630-TE-2025 Order dated 12-23-2024

WISCONSIN ELECTRIC POWER COMPANY
Volume 19 - Electric Rates

Revision 3 Sheet 201.13
Amendment No. 805
Rate Schedule CGS-CU

Effective In All Areas Served In Wisconsin

CUSTOMER GENERATING SYSTEMS-CUSTOMER USE (CGS-CU)
5 MWOR LESS

(Continued from Sheet No. 201.12)

R

RATE (continued):

A = The forecasted January through December load weighted average Day-Ahead Locational Marginal Pricing for the WEC.S pricing load zone approved in the Company's annual fuel plan.

B = Applicable distribution losses. All energy deliveries to the Company will be grossed up to account for distribution losses. This loss factor may be updated, as appropriate, in the Company's future base rate cases.

Avoided Capacity Cost Rate:

The customer will receive a capacity credit equal to the amount of energy that is supplied to the Company during the designated on-peak period.

	Equal to or Less than <u>12,470 volts</u>	Greater than 12,470 volts and Less than <u>138,000 volts</u>	Equal to or Greater than <u>138,000 volts</u>
All on-peak excess energy, per kWh	\$0.04094	\$0.03968	\$0.03930

R

The Avoided Capacity Cost Rate will be updated each June 1 to reflect the current MISO Cost of New Entry (CONE) value for the applicable Local Resource Zone and Planning Year, and will be adjusted for distribution and transmission losses based on the most recently authorized values.

Avoided Transmission Cost Rate

The customer will receive a credit on their bill equal to the kilowatt-hours supplied to the Company multiplied by the Avoided Transmission Cost Rate (shown below).

All energy, per kWh \$0.00000

The on-peak and off-peak time periods will correspond to the tariffed rate schedule under which the customer purchases energy from the Company. Time-of-Use customer's on-peak kilowatt-hour purchases and sales will be netted separately from off-peak kilowatt hour purchaseRs and sales.

Customers will be paid by check whenever the accumulated value of their generation at the end of a billing period exceeds \$100. Until such time as the accumulated value exceeds \$100, the accumulated credit will be shown on the customer's bill.

(Continued to Sheet No. 201.14)

Issued: 1-17-2025
Effective: For service furnished on and after 1-1-25
PSCW Authorization: Docket No. 5-UR-111 order dated 12-19-2024

WISCONSIN ELECTRIC POWER COMPANY
Volume 19 - Electric Rates

Revision 1 Sheet 201.14
Amendment No. 805
Rate Schedule CGS-CU

Effective In All Areas Served In Wisconsin

CUSTOMER GENERATING SYSTEMS-CUSTOMER USE (CGS-CU)
5 MWOR LESS

(Continued from Sheet No. 201.13)

R

Minimum Charge

The monthly minimum charge is the Generation Customer Charge plus the Telemetry Charge where applicable.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138.

Issued: 1-17-2025
Effective: For service furnished on and after 1-1-25
PSCW Authorization: Docket No. 5-UR-111 Order dated 12-19-2024

Exhibit 3

CGS Conditions of Purchase

WISCONSIN ELECTRIC POWER COMPANY

Volume 19 - Electric Rates

Revision 5 Sheet 135

Amendment No. 776

Effective In All Areas Served In Wisconsin

CGS Rate Schedules

R

CUSTOMER GENERATING SYSTEMS (CGS)CONDITIONS OF PURCHASE

- (1) A customer operating electric generating equipment shall not connect it in parallel with the Company's electrical system unless the customer has entered into a standard Distributed Generation Interconnection Agreement with the Company and the customer has provided at customer's expense, protective and synchronizing equipment satisfactory to the Company.
- (2) The Customer must comply with the various applicable national, state and local electrical codes rules and regulations; the electric service rules and regulations of the Company, as well as the requirements of Wisconsin Administrative Code Chapter PSC 119, including the insurance requirements set out in PSC 119. The Company may request proof of such compliance prior to initiation of service. Proof of such compliance consists of a municipal inspection certificate, or in locations where there is not municipal inspection, an affidavit furnished by the contractor or other person doing the work.
- (3) The Customer shall operate its electric generating equipment in such a manner that does not unduly affect the Company's voltage waveform. The Company, at its sole discretion, will determine whether the Customer's generating equipment satisfies this criteria.
- (4) The customer shall permit the Company, at any time as it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees or the accuracy of its metering equipment as a result of the operation of the customer's equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.
- (5) The customer shall permit Company employees to enter its property at any reasonable time for the purpose of inspecting and/or testing its equipment, facilities or apparatus to ensure its continued safe operation and the accuracy of the Company's metering equipment but such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.
- (6) Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective electric equipment, lines and other facilities.
- (7) The customer may simultaneously purchase energy from and sell energy to the Company.

(Continued to Sheet No. 136)

Issued: 12-23-19

Effective: For service furnished on and after 1-1-20

PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19

WISCONSIN ELECTRIC POWER COMPANY
Volume 19 - Electric Rates

Revision 5 Sheet 136
Amendment No. 776
CGS Rate Schedules

Effective In All Areas Served In Wisconsin

R

CUSTOMER GENERATING SYSTEMS (CGS)

(Continued from Sheet No.135)

CONDITIONS OF PURCHASE

- (8) The customer is obligated to pay all costs to interconnect its generation facility to Company's electrical system. Interconnection costs include, but are not limited to, those specified in PSC 119.08 as well as transformer costs, line extension and upgrade costs, metering costs and the cost of a second meter if an additional meter is required.
- (9) A customer whose aggregate electrical generating capacity is rated above 20 kilowatts has the option of negotiating a facility-specified buy-back rate designed to meet the customer's needs and operating characteristics. The Company will respond to the customer's proposal for a negotiated rate within 30 days of receipt of such a proposal. If the Company is unable to respond to the customer's proposal within 30 days, the Company shall inform the customer of (a) specific information needed to evaluate the customer's proposal, (b) the precise difficulty encountered in evaluating the customer's proposal, and (c) the estimated date by which the Company will respond. If the Company rejects the customer's proposal it will make a counter offer relating to the specific subject matter of the customer's proposal
- (10) In order for a customer to sell energy to the Company, a Surplus Energy Purchase Agreement between the customer and the Company is required.
- (11) The customer has the right to appeal to the Public Service Commission if the customer believes that the contract for Surplus Energy Purchase or Distributed Generation Interconnection for customer generating systems is unreasonable.

(Continued to Sheet No. 137)

Issued: 12-23-19

Effective: For service furnished on and after 1-1-20

PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19

WISCONSIN ELECTRIC POWER COMPANY

Volume 19 - Electric Rates

Revision 5 Sheet 137

Amendment No. 776

Effective In All Areas Served In Wisconsin

CGS Rate Schedules

R
CUSTOMER GENERATING SYSTEMS (CGS)

(Continued from Sheet No. 136)

CONDITIONS OF PURCHASE

- (12) Customers who wish to operate electric generation equipment in parallel with the Company's electrical system, and are using the bulk of the energy produced for their own purposes, but who do not wish to be placed on this or any other purchase tariff, nonetheless shall abide by these Conditions of Purchase (with the exception of Conditions of Purchase (7) and (9). In the case where the Company takes action to prevent existing Company metering facilities from recording any flow of energy from the customer's generation facilities into the Company's electrical system, the customer will receive no payment for any energy fed back into the Company's electrical system.
- (13) The customer may contract for supplementary, stand-by, and maintenance electrical service from the Company under the rate schedule corresponding to the customer's class of service. If a customer is billed on a rate schedule which has a separately identified demand charge, the demand charge assessed for maintenance service will be prorated to take into account the number of days the customer actually used Company service during the billing period.

(Continued to Sheet No. 138)

Issued: 12-23-19

Effective: For service furnished on and after 1-1-20

PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19

WISCONSIN ELECTRIC POWER COMPANY

Volume 19 - Electric Rates

Revision 10 Sheet 138

Amendment No. 808

Effective In All Areas Served In Wisconsin

CGS Rate Schedules

CUSTOMER GENERATING SYSTEMS (CGS)

(Continued from Sheet No. 137)

CONDITIONS OF PURCHASE

- (14) For billing periods during which no energy was sold to the Company by a customer on Rate Schedule CGS 1 and the customer's bill would reflect only the customer charge, the billing of such charge may be deferred until the next billing period during which energy is sold. If six consecutive billing periods pass during which no energy is sold to the Company by the customer on Rate Schedule CGS 1 or if such customer terminates service under this rate schedule, the Company may bill the customer for the deferred customer charges.

For CGS 1 Customers

- (15) The Company shall have the right at any reasonable time to enter the customer's premises for the purpose of installation, inspection, repair, replacement or removal of software, computers, modems, printers, alarm equipment and/or any other equipment provided by the Company for this rate. The customer shall bear all risk of loss, damage, theft, or destruction of such equipment.
- (16) Title to equipment provided by the Company shall remain in the Company and such equipment shall not become a part of the realty or a fixture, but at all times shall be and remain in the personal property of the Company regardless of the manner of installation in or attachment to the premises. The Company shall have the right, but not the obligation, to remove such equipment if the customer is no longer served under this rate.
- (17) Customers will have the option of going off the CGS 1 rate at any time. However, once off, the customer will not be eligible for the CGS 1 rate for one year.

For CGS NM Customers

- (18) The metering configuration and billing for these customers shall be as follows: a) series metered customers with an import and an export meter, b) parallel metered customers with monthly consumption and generation kWh netted before applying pricing, or c) a single meter with monthly consumption and generation kWh netted before applying pricing.

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For CGS DS-FP Customers

- (19) The metering configuration and billing of these customers shall be as follows: parallel metered customers only. One generation meter and one use meter, priced separately, with one price for energy use and a different price for energy generated.

For CGS-CU Customers

- (20) The metering configuration and billing of these customers shall be as follows: a single meter with monthly consumption and generation kWh netted instantaneously before applying pricing.

Issued: 5-29-2025

Effective: For service furnished on and after 6-1-25

PSCW Authorization: Docket No. 5-UR-111 Order dated 12-19-2024

Exhibit 4

Distributed Generation Interconnection Agreement



Distributed Generation Interconnection Agreement (Greater than 20 kW to

Public Service Commission of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854

Section 4, Item E.

*****SUBMIT COMPLETED AGREEMENT DIRECTLY TO YOUR ELECTRIC PROVIDER*****

(This completed agreement should **NOT** be sent to the Public Service Commission)

Electric Service Distributed By

Name and Address

We Energies
231 Michigan St.
Milwaukee, WI 53202

Form Supplied By

Name and Address

Public Service Commission of Wisconsin
P. O. Box 7854
Madison, WI 53707-7854

This Distributed Generation Interconnection Agreement (the "Agreement"), is made and entered into this 21st (day) of October (month), 2025 (year) by and between
We Energies hereinafter called "Public Utility"
and City of Watertown hereinafter called "Applicant".
Public Utility and the Applicant are hereinafter collectively referred to as the "Parties" and individually as a "Party"

Recitals

- A. Public Utility is the owner of the electric distribution system serving 800 Hoffman Dr.
Watertown, WI 53094 [Insert legal description of property or address]
("Public Utility's Distribution System").
- B. Applicant desires to install a Distributed Generation (DG) facility or energy storage device with a capacity greater than 20 kW but no more than 15 MW, including related interconnection equipment (the "DG Facility") and to interconnect the DG Facility to the Public Utility's distribution system.
- C. Public Utility has previously reviewed and approved Applicant's DG Interconnection Application Form (PSC 6031), dated 02/11/2025 , and supporting materials (the "Application"). The completed Application is attached as Exhibit 1 and incorporated into this Agreement.
- D. Applicant wishes to interconnect the DG Facility to Public Utility's distribution system and Public Utility is willing to permit such interconnection subject to the terms and conditions set forth in: (1) Wisconsin Administrative Code Chapter PSC 119; (2) the completed Application approved by Public Utility; and (3) this Agreement.
- E. No agency or partnership is created with the interconnection of the applicants DG Facility.

Agreement

NOW THEREFORE, in consideration of the foregoing Recitals and for good and valuable consideration, the Public Utility and Applicant agree as follows:

1. Design Requirements.

The DG Facility shall be installed in compliance with Wisconsin Administrative Code Chapter PSC 119.

2. Applicant's Representations and Warranties.

Applicant represents and warrants that:

- The DG Facility is fully and accurately described in the Application;
- All information in the Application is true and correct;
- The DG Facility has been installed to Applicant's satisfaction;
- Applicant has been given warranty information and an operation manual for the DG Facility; and
- Applicant has been adequately instructed in the operation and maintenance of the DG Facility.

3. Interconnection Disconnect Switch.

The Public Utility may require that the Applicant furnish and install an interconnection disconnect switch that opens, with a visual break, all ungrounded poles of the interconnection circuit. The interconnection disconnect switch shall be rated for the voltage and fault current requirements of the DG Facility, and shall meet all applicable UL, ANSI, and IEEE standards, as well as applicable requirements of the Wisconsin Electrical Safety Code, Volume 2, Chapter Comm 16. The switch enclosure shall be properly grounded. The interconnection disconnect switch shall be accessible at all times, located for ease of access to Public Utility personnel, and shall be capable of being locked in the open position. The Applicant shall follow the Public Utility's recommended switching, clearance, tagging, and locking procedures.

4. Modifications to the DG Facility.

Applicant shall notify Public Utility of plans for any material modification to the DG Facility by providing at least forty (40) working days of advance notice for Category 2 or sixty (60) working days of advance notice for Categories 3 and 4. A "material modification" is defined as any modification that changes the maximum electrical output of the DG Facility or changes the interconnection equipment (e.g., changing from certified to non-certified devices or replacement of components with components of different functionality or UL listings). The notification shall consist of a completed, revised Application and such supporting materials as may be reasonably requested by Public Utility. Applicant agrees not to commence installation of any material modification to the DG Facility until Public Utility has approved the revised Application. The timetable for Public Utility's response to proposed material modification, after receiving proper notification, is described in Wisconsin Administrative Code § PSC 119.06 and shown below.

Category	Generation Capacity after Modification	Working Days for Public Utility's Response to Proposed Modifications
2	Greater than 20 kW to 200 kW	40
3	Greater than 200 kW to 1 MW	60
4	Greater than 1 MW to 15 MW	60

5. Insurance.

Throughout the term of this Agreement, Applicant shall carry a liability insurance policy that provides protection against claims for damages resulting from (i) bodily injury, including wrongful death; and (ii) property damage arising out of Applicant's ownership and/or operation of the DG Facility under this Agreement. The limits of such policy shall be at least one million dollars (or the level shown in Wisconsin Administration Code § PSC119.05) per occurrence or prove financial responsibility by another means mutually agreeable to the Applicant and the Public Utility.

The failure of the Applicant or Public Utility to enforce the minimum levels of insurance does not relieve the Applicant from maintaining such levels of insurance or relieve Applicant of any liability. Prior to execution of this Agreement applicant shall provide Public Utility with a certificate of insurance containing a minimum 30-day notice of cancellation. Applicant shall name the Public Utility as an additional insured in the liability insurance policy.

6. Indemnification.

Subject to the limitations set forth in this Section, and to the extent allowable by law, each Party to this Agreement shall indemnify, hold harmless and defend the other Party, its officers, directors, employees and agents from and against any and all claims, suits, liabilities, damages, costs and expenses resulting from the installation, operation, modification, maintenance, or removal of the DG facility, the liability of each party shall be limited to direct actual damages and all other damages at law or inequity shall be waived.

7. DG Facility Commissioning Testing.

Applicant shall notify Public Utility in writing that installation of the DG Facility is complete and that the interconnection equipment is available for testing by Public Utility at least fifteen (15) working days before Applicant interconnects the DG Facility with Public Utility's Distribution System. Public Utility shall thereupon have the right to test the DG Facility. Public Utility shall also have the right to witness any testing by Applicant of the DG Facility. Any Public Utility testing of the DG Facility shall be completed within twenty (20) working days. If Public Utility waives its right to test the installed DG Facility by notifying Applicant in accordance with this Section, Applicant may interconnect the DG Facility to Public Utility's Distribution System upon the earlier to occur of the following: (a) notification by Public Utility; or (b) ten (10) working days after Applicant has notified Public Utility that installation of the DG Facility is complete.

8. Access to DG Facility.

Applicant shall permit (and, if the land on which the DG Facility is located is not owned by Applicant, cause such land owner to permit) Public Utility's employees and agents to enter the property on which the DG Facility is located at any reasonable time for the purposes of inspecting and/or testing Applicant's DG Facility to insure its continued safe and satisfactory operation and the accuracy of Public Utility's meters. Such inspections shall not relieve Applicant from its obligation to maintain the DG Facility and any related equipment owned by Applicant in safe and satisfactory operating condition.

Public Utility shall have the right to witness any testing by Applicant of the DG Facility.

9. Disconnection of a DG Facility to Permit Maintenance and Repairs.

Upon reasonable notice by Public Utility, Applicant shall disconnect the DG Facility to permit Public Utility to perform routine repairs and maintenance to Public Utility's Distribution System, or to install modifications thereto.

10. Disconnection of a DG Facility.

When Public Utility so requests, Applicant shall discontinue operation of the DG Facility and Public Utility may isolate the DG Facility from Public Utility's Distribution System, upon any of the following

- a. Lack of approved standard application form or standard interconnection agreement.
- b. Termination of interconnection by mutual agreement.
- c. Noncompliance with technical or contractual requirements, including the Design Requirements and minimum protection requirements specified in Wisconsin Administrative Code §§ PSC 119.20 and PSC 119.25.
- d. Distribution system emergency.

In the event of such disconnection, pursuant to a, c, or d above, the DG Facility shall remain isolated from Public Utility's Distribution System until, in the reasonable judgment of Public Utility, the DG Facility meets the Design Requirements, Applicant has cured any Default, and Public Utility's Distribution System is functioning in a safe manner. If Applicant fails to cure a Default within sixty (60) working days, Public Utility shall further have the right to terminate this Agreement without liability to Applicant for such termination.

11. Disputes; Right to Appeal to PSCW.

Nothing in this agreement prevents Applicant from filing a petition with the Public Service Commission to appeal any requirement imposed by Public Utility as a condition to interconnection of DG Facility, that Applicant alleges is unreasonable. Applicant and Public Utility shall attempt to resolve all disputes arising out of the interconnection process using the process outlined in PSC 119.40.

12. Amendments; Non-Waiver.

Any amendment or modification to this Agreement must be in writing and executed by Applicant and Public Utility. The failure of Applicant or Public Utility to insist on performance by the other Party of any provision of this Agreement shall not waive the right of the Party who failed to insist on performance to enforce the same provision at a later time.

13. Term of Agreement.

This Agreement shall become effective immediately upon the execution, by the Parties, and shall continue in effect until terminated by any of the following:

- a. Mutual written agreement of the Parties;
- b. Abandonment or removal of the DG Facility by Applicant;
- c. By Public Utility pursuant to Section 10 of this Agreement;
- d. By Applicant upon thirty (30) working days prior written notice given to the Public Utility.

14. Successors and Assigns.

- a. Assignment by Applicant. Applicant shall not assign its rights and obligations under this Agreement in whole or in part without the prior written consent of Public Utility, which consent shall not be unreasonably withheld or unduly delayed. Public Utility may withhold its consent to any proposed assignment if the proposed assignee fails to assume the obligations of Applicant under this Agreement in writing.
- b. Assignment by Public Utility. The Public Utility shall have the right to assign this Agreement in whole upon written notification to the Applicant.
- c. Successors. This Agreement shall be binding upon the personal representatives, heirs, successors, and permitted assigns of the respective Parties.

15. Applicant and Public Utility Signature.

IN WITNESS WHEREOF, Applicant and Company have executed this Agreement
as of the year and date first set forth above.

Applicant Signature _____

Title _____ Date 10/21/2025

Public Utility Claire Rydzik

Title Energy Services Representative Date 10/21/2025

*** Please Note: This completed form is to be sent to the electric utility. ***



Water Systems

800 Hoffmann Drive • P.O. Box 477 • Watertown WI 53094-0477
WASTEWATER (920) 262-4085 • WATER (920) 262-4075

To: Chairman Arnett and members of the Public Works Commission
3, 2025

December

From: Peter Hartz – Water Systems Manager

Re: December 9, 2025, Public Works Commission agenda item – Water Systems

Review and take possible action Approve change order #1 for revised engineering design and construction related plans for biosolids dryer project to include bagging system, EPA compliant dust control, fire protection system (related to dust control), & cooling water system provided by Mead - Hunt.

Background:

- April of 2023, we circled back on our previous biosolids and methane gas evaluation and hired Mead - Hunt to review and study conceptual biosolids dryer, with a grant from Wisconsin Focus On Energy. Furthermore, on December 19, 2023, we moved forward with our application for the U.S. Department of Energy (DOE) grant application for a combined heat and power engine to pair with the biosolids dryer project.
- May 14, 2024 – entered into agreement with Mead – Hunt for the Department of Energy Solar project grant and support services.
- September 24, 2024 – Biosolids Dryer Project and presentation presented to the PWC by Mead Hunt. Action by PWC was approved to pursue the contract proposal for engineering and project management.
- November 19, 2024 – the wastewater department capital budget was approved and included the biosolids dryer project in the 2025 capital outlay. **This did not happen as planned – project moved to 2026.**
- December 10, 2024 – the Public Works Commission hired Mead – Hunt to complete the engineering design and construction related services to prepare for a public bidding of the dryer project – with a tentative bid award end of 2025, or early 2026. **This schedule has been moved back one year.**
- 2025 – several meetings have occurred and plans and specifications have been provided at 30%, & 60% - after meeting and discussing the DNR submittal for the project we found that a different dust control system was needed that included a fire protection system. We also desired to reuse treated effluent for cooling water so need additional services for the mentioned changes to the dryer system.

Financial Impact: This project has been shifted back to the 2026 capital improvement budget that was presented, we anticipate paying for this at least ½ of this project with the available cash in investments, and possibly borrowing with a clean water fund loan, estimated not to exceed \$12,500,000.

Recommendation: Approve change order #1 with Mead-Hunt for dryer project to include bagging system, dust control, fire protection, and reuse of treated effluent for cooling water for \$33,900. The completed project design plans and bidding documents will be brought back and discussed along with a project bidding schedule once completed, we anticipate this to be in the first quarter of 2026.

Sincerely,
Peter Hartz

Water Systems Manger

CLIENT CONTRACT AMENDMENT

October 22, 2025

Mr. Pete Hartz

Project Name: Watertown Biosolids Drying Final Design

City of Watertown, WI

Project Location: Watertown, WI

800 Hoffman Drive

Project Number: R4666751-242245.01

Watertown, WI 53094

Mead & Hunt Manager: Zachary Heis

Subject: Amendment No. 1

Dear Mr. Hartz

The above-referenced PROJECT requires an Amendment. The work in this Amendment is in addition to the Scope of Services stated in the contract between the City of Watertown, WI (the "CLIENT") and Mead and Hunt, Inc. (the "CONSULTANT") dated January 17, 2025 (as previously amended, the "CONTRACT").

The CLIENT agrees that the CONSULTANT shall provide professional consulting services for the PROJECT as set forth in this Amendment and the CLIENT shall provide payment for those services as provided for in this Amendment.

A detailed description of our understanding of the Amended PROJECT Scope of Services, Schedule, and Compensation is provided below.

Reason for Amendment

Design of the systems listed below was not included in Mead & Hunt's October 2024 proposal.

Amended Scope of Services

The Scope of Services for the PROJECT is amended as follows:

- Detailed design of one (1) 5-station (224 lb/hr) biosolids bagging system and one (1) wet dust collection system in Building 80.

- Detailed design of the Building 80 fire protection system
- Detailed design of the final effluent (biosolids cooling water) pumping and forcemain system from Building 60 to Building 80.

Amended Schedule

None

Amended Compensation

Form of compensation for work in this Amendment will be in accordance with the CONTRACT. The CLIENT will pay the CONSULTANT an (increase/) of \$33,900 for the work performed under this Amendment. This Amendment results in a revised contract amount of \$377,900 for the total project.

Amended Responsibilities of the CLIENT

None

Authorization for Amendment

The Amended Scope of Services, Schedule, and Compensation stated in this amendment are valid for a period of thirty (30) days from date of issuance. If authorization to proceed is not received during this period, this amendment may be reviewed and modified by CONSULTANT. Provided, however, if a signed copy of this Authorization is not received by CONSULTANT within seven (7) days from the date of issuance, CONSULTANT. may stop work on the above services until receipt of the signed Amendment.

Signatures of authorized representatives of CLIENT and CONSULTANT shall amend the CONTRACT, and receipt of one signed copy shall be considered authorization to proceed with the work described in this Amendment. All services will be performed in accordance with the CONTRACT and amendments, if applicable.

Respectfully submitted,

Approved by: MEAD AND HUNT, INC.

By: _____ *Zachary Wise* _____
Author

By: **Manish Shrestha** Digitally signed by Manish Shrestha
DN: CN=Manish Shrestha
Date: 2025.10.22 16:56:26-05'00'

Authorized Signer Review

Name: Zachary Heis, PE

Title: Project Manager/Engineer

Date: October 22, 2025

Name: Manish Shrestha, PE

Title: Business Unit Leader – One Water

Date: October 22, 2025

Attachment(s)

Accepted by: CITY OF WATERTOWN, WI

By: _____
The above person is authorized to sign for Client and bind the Client to the terms hereof.

Name: _____

Title: _____

Date: _____

MEMO

DPW – Street/Solid Waste Division

To: Alderperson Arnett and Public Works Commission Members

From: Stacy Winkelman

Date: December 3, 2025

Subject: December 9 Agenda Item

Background

I wanted to give an update on our solid waste program. Our current landfill disposal contract expires at the end of this year. We have a new contract on the agenda for the Finance Committee on December 8th and a resolution for the Council on December 16th if Finance approves. I have attached the information given to the Finance Committee for your review and information.

Budget Goal

Solid Waste Utility Landfill Account #17-58-17-42

Financial Impact

Under budget.

Recommendation

N/A – Update

2025 Operational Goals

The purpose of our operational goals is to identify, prior to the budgeting process, what work the city intends to achieve in 2025. The goals should align with our mission. Not only will the operational goals inform budget prioritization, but they will also guide the creation of the 2026 and beyond Department Work Plans.

MEMO

DPW – Street/Solid Waste Division

To: Mayor Stocks and Finance Committee Members

From: Stacy Winkelman

Date: December 3, 2025

Subject: December 8 Agenda Item

Background

Our current landfill disposal contract with Waste Management expires December 31, 2025. We received two proposals for landfill services: one from Waste Management (Deer Track Park in Johnson Creek) and one from Glacier Ridge (GFL in Horicon). As you can see from the attached tab sheet, Glacier Ridge was substantially lower on their per ton prices. While it is a longer haul to Horicon which could impact trucks, fuel, and time, at approximately 5,500 tons hauled per year the savings add up to about \$71,500.00 for residential garbage. There will also be savings for storm water in the hauling of sweepings. The contract from Glacier Ridge Landfill, LLC has been reviewed and approved by the City Attorney.

Budget Goal

Solid Waste Utility- Landfill #17-58-17-42

Financial Impact

When the 2026 Solid Waste Utility budget was submitted, I used the higher price of \$47.00 per ton because we were still going over the proposals and contracts for this service. Therefore, this account should have significant savings.

Recommendation

It is our recommendation to enter into a three-year contract with Glacier Ridge Landfill, LLC of Horicon, Wisconsin for the disposal of residential garbage, sweepings, and contaminated soils. A resolution will be presented for Council approval at the December 16th meeting.

CITY OF WATERTOWN STREET DEPARTMENT

LANDFILL DISPOSAL

Open date: Friday, July 18, 2025

TAB SHEET

VENDOR	DISPOSAL ITEM	QUOTE * Includes Tax/Fees
GFL Environmental Glacier Ridge Horicon, WI	Residential Garbage – Municipal Solid Waste (MSW)	\$34.00/ton
	Construction & Demolition Waste (C & D)	\$34.00/ton
	Street Sweeping – Approved for Daily Cover	\$9.00/ton
	Petroleum Contaminated Soils Approved for Bioremediation	\$20.00
	Contaminated Soils – Approved for Daily Cover	\$15.00/ton
	Contaminated Soils or Street Sweepings – Approved for Direct Landfill	\$34.00/ton
Waste Management Deer Track Park Landfill Johnson Creek, WI	Municipal Solid Waste (MSW and Construction & Demolition Waste (C & D)	\$47.00/ton
	Street Sweepings – Approved for Daily Cover	\$30.00/ton
	Bioremediation of Petroleum Contaminated Soil	\$33.00/ton
	Contaminated Soil – Approved for use as Daily Cover	\$30.00/ton
	Contaminated Soil or Street Sweepings Approved for Direct Landfill Disposal	\$47.00/ton

MEMO

DPW – Street/Solid Waste Division

To: Alderperson Arnett and Public Works Commission Members

From: Stacy Winkelman

Date: December 3, 2025

Subject: December 9 Agenda Item

Background

I wanted to have a discussion regarding our leaf collection program. For the past couple of years, we have been integrating collecting leaves curbside in compostable paper bags through a pilot program. Our goal was to explore the efficiencies of a bagging program versus traditional vacuum collection considering staffing levels and equipment needs. The City has provided bags free to residents to promote the pilot program, highlighting benefits including the Division's ability to pick up the bags more quickly and frequently than vacuuming loose leaves. I realize the pilot program shifts how leaves have been collected in the past and would affect residents broadly if the pilot program is expanded; that is the reason I feel we need to have some good discussions on pros and cons and eventually have this body decide how to proceed in future years. Going into this season we had four vacuum system units: a 1996, a 1998, a 2000 and a 2018. The 1998 model needed extensive work; \$7,500 in repairs just to get started. That machine has already had a lot of repairs and money stuck into it and after speaking with our mechanics and getting their opinions, I made the decision to pull the unit out of service. I am estimating a new unit will cost \$75,000- \$100,000.

Budget Goal

Storm Water Utility Capital Account #16-58-16-60

Financial Impact

Maintenance and purchase of new machine(s).

Recommendation

N/A – Update

2025 Operational Goals

The purpose of our operational goals is to identify, prior to the budgeting process, what work the city intends to achieve in 2025. The goals should align with our mission. Not only will the operational goals inform budget prioritization, but they will also guide the creation of the 2026 and beyond Department Work Plans.

DISCUSSION POINTS –

The three operational leaf collection vacuums use 8-9 employees to run efficiently. They also are pulled by 1-ton trucks, tying those vehicles up to being used strictly for leaf collection, totaling six (6) pieces of equipment/vehicles using fuel and having wear and tear. A street sweeper needs to follow the leaf collection route to sweep behind collection – another piece of equipment and employee.

The compostable bag system can use as little as one rear loader with two people. Ideally a couple trucks out collecting in peak times – two trucks, four people. The street sweeper will still have to sweep leaf collection routes, but there is far less debris left behind.

Timing – we have run into leaves not falling until the middle to end of November and as happened this year, snow and cold came early and now some leaves are buried and frozen to boulevards. With new development, the City is expanding, leaving a shorter vacuum collection window for more homes between leaves falling and snow/cold coming.

Bags can be filled any time and stored or collected quickly.

An expanded leaf bagging program may require more work from residents and would be a change in how the City has collected leaves in the past. Residents will also have to purchase bags from hardware stores, although the City, through the pilot program (storm water utility), has been providing packs of five (5) bags to residents who come to the Street Division and ask for them. Do we want to keep doing this? Expand it and promote it more?

Explore what other communities are doing:

Oconomowoc is all on the compostable bag leaf collection

Jefferson has a one-person leaf vacuum machine that covers their whole City. (I would like to go see their machine and explore pricing)

Contact others

MEMO

Engineering Division of the Public Works Department

To: Chair Arnett & Public Works Commission Members

From: Andrew Beyer, P.E., Director of Public Works/City Engineer

Date: 12/4/2025

Subject: Wisconsin Emergency Management (WEM) Pre-Disaster Flood Resilience Grant Opportunity

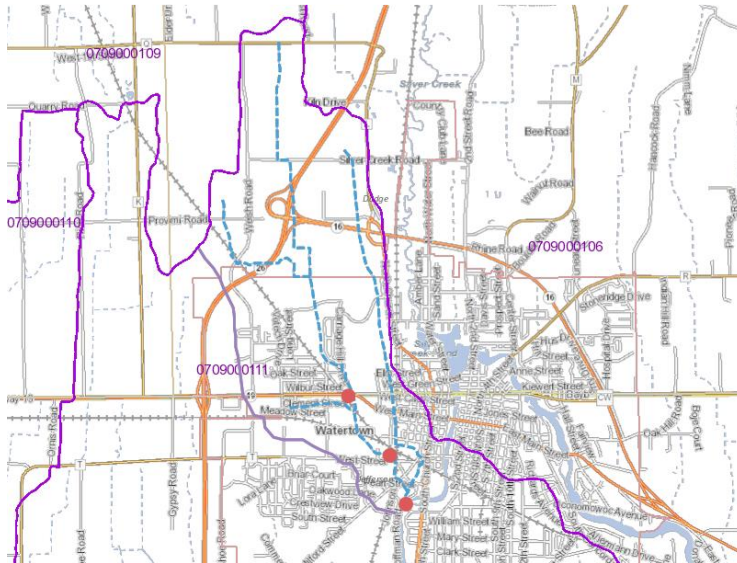
Background

Update, No Action Required: Wisconsin Emergency Management (WEM) Pre-Disaster Flood Resilience Grant Opportunity

Background:

The City's multi-year Flood Control Plan project (February 2024) identified 15 priority flooding areas to be addressed throughout the City. At least four (4) of the priority flooding areas drain to the westside creek system (the Brandt-Quirk Creek and High School Creek systems, which meet near the new fire station site). This creek system begins upstream (north) of the City limits, receiving additional flows from tributary streams and storm sewer before it discharges to the Rock River near the intersection of Fairview Drive and Hoffmann Drive. The Flood Control Plan recommendations included additional site-specific study and modeling to design detailed solutions to the flooding problems. Staff recommend applying for a Wisconsin Emergency Management Pre-Disaster Flood Resilience Grant to study the overall inter-connectedness of the flooding areas and the receiving creeks. This project would collect field data on the creeks, evaluate and model the impacts of combined creek flows, floodplain and stormwater runoff to the overall creek system during various storm events, consider current floodplain and recommend any floodplain revisions in this drainage area, make recommendations on natural management and systems to improve creek flows and minimize flooding, and particularly evaluate how solving one flooding area could impact a different upstream or downstream flooding area.

MEMO



(Westside Creek System shown in blue)

Wisconsin Emergency Management offered the Pre-Disaster Flood Resilience Grant for the first time in 2024. The City applied for this grant, and received positive feedback from the WEM grant administrators, however other submitted grant applications scored higher than the City's applications. The city is eligible again this year for this grant due to flooding that occurred within the past 10-years (August 2018). It is not known at this time if the Pre-Disaster Resilience Grant will be offered again in future years, or if the City would continue to meet eligibility requirements in future years. The Pre-Disaster Flood Resilience Grant offers up to 75% cost-sharing, up to a maximum of \$300,000, for the work proposed in this project.

WEM Pre-Disaster Flood Control Grant applications are due December 12, 2025, and require a resolution indicating approval to participate in this grant opportunity and to expend the City's share of the funds, and that all state grant requirements, forms, local codes and standards will be met. A municipal resolution was approved at Common Council on December 2, 2025 for inclusion in the grant application packet.

Budget Goal

1. Proactively maintains and improves our parks and infrastructure in an effort to ensure quality, safety and compliance
2. Promotes and fosters innovative approaches for community development and growth
3. Maintains a safe and healthy community, and expands community education on safety and health

MEMO

Financial Impact

A WEM Pre-Disaster Flood Control Grant can offset a portion of the cost to study and develop solutions to at least four (4) of the priority flooding areas that were identified in the City's 2024 Flood Control Plan. The data collected as part of this study and modeling effort would provide baseline information that would impact the design and effectiveness of proposed flood control measures. Completing necessary modeling, floodplain analysis and other hydrological evaluations as part of this grant project would shift funds that would otherwise be incurred during multiple individual project studies and designs toward this comprehensive approach, which would be 75% funded through a Wisconsin Emergency Management grant. This project is currently estimated at \$178,100; the City is seeking an 75% grant cost-share from Wisconsin Emergency Management of \$133,575 with the remaining 25% City cost-share of \$44,525 to be funded through the Stormwater Utility. The City's cost share was planned for and has been requested in the 2026 Stormwater Utility budget.

Recommendation

The Public Works Department has received approval from Finance Committee (11/24/25) and Common Council (12/2/25) of a resolution supporting the City's application and participation in the Wisconsin Emergency Management Pre-Disaster Flood Resilience Grant. Staff intend to submit the grant application by the 12/12/25 deadline.

2024 Operational Goals

1. Proactively maintains and improves our parks and infrastructure in an effort to ensure quality, safety and compliance
2. Promotes and fosters innovative approaches for community development and growth
3. Maintains a safe and healthy community, and expands community education on safety and health