

**Public Works Committee/**

Tom Rayome, Chairperson

Ryan Austin, Secretary

Dennis Polach

Mayor Blaser

Notice is hereby given of a meeting of the Public Works Committee to be held in the **Council Chambers** at City Hall, 444 West Grand Avenue, Wisconsin Rapids, at **5:00 p.m. on Thursday, June 8th, 2023**. The meeting will be streamed live on the City of Wisconsin Rapids Facebook page and will also be broadcast live on Charter Cable Channel 985 and Solarus HD Cable Channel 3. If a member of the public wishes to access this meeting live via Zoom audio conferencing, you must contact the City Clerk at least 24 hours prior to the start of the meeting to coordinate your access. This meeting is also available after its conclusion on the City's Facebook page and Community Media's YouTube page, which can be accessed at www.wr-cm.org. It is possible that members of the Committee may appear remotely via video or audioconferencing for this meeting.

Agenda

1. Call to order
2. Review Engineering & Street Department Monthly Activity Report.
3. Review and consider adding yield control on Avon St at 14th St N.
4. Review and consider approval of the State / Municipal Agreement for the Highway Safety Improvement Project for a pedestrian crossing at the 8th Street South & Wood Ave intersection.
5. Review the 2023-2027 Capital Improvement Plan in preparation for the 2024-2028 Capital Improvement Plan.
6. Review referral list
7. Set Next Meeting Date
8. Adjourn

Tom Rayome, Chairperson

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The City of Wisconsin Rapids provides access to meetings to all citizens. If access to this meeting through video or audio means is not possible due to a disability, notification to the City's IT Manager at 715-421-8288 at least 48 hours prior to the scheduled meeting is encouraged to request accommodations.



PUBLIC WORKS DEPARTMENT

1411 CHASE STREET
WISCONSIN RAPIDS, WI 54495
(715) 421-8218 FAX (715) 421-8281

May 2023

Refuse and Recycling

- Garbage Collection estimate 408 tons
- Recycling Collection estimate 89 tons

Construction

Lyons Park Flood Levee (1681 2nd Ave to Lyon Park)

- Finish Grading on Berm, and Restoration and seeding of berm

Freemont Street (7th Ave N – 10th Ave N)

- Restoration of all green spaces after sidewalk was poured

Items to complete:

- Asphalt patch driveways

Oak Street (East Jackson Street – 16th ST N)

- Removed existing pavement, curb and gutter, sidewalk and black dirt from 4 city blocks
- Installed 1450' of 12" Sanitary
- 5 – Sanitary manholes
- 20 – 4" or 6" services
- 3 Storm manhole
- 6 – catch basins and leads
- Installed 1289' of 12" Watermain

Streets Maintenance

- Patched city streets with cold patch
- Completed work order to remove brick pavers and replace with colored concrete on 2nd Ave just north of the roundabout
- Poured Driveway sections on Hurley, Payne and Moyer Street Alleys
- Shaped and paved Hurley, Payne and Moyer Street Alleys
- Annual yard waste collection
- Monthly brush pickup
- Fixed winter snow plow damage
- Mowed road right of way
- Completed Curb and gutter repairs on Sanitary patches at 3rd St. South, and 20th and Russell
- Shaped and paved Sanitary patches at 8th Ave and Chase, Chase and 8th Ave, 20th Ave and Russell, 18th Ave S and Spencer St
- Install River Dock
- Track Maintenance on East Commerce rail spur

- Formed and poured driveway section for Dog Park
- Removed roots and brush from Dog Park for Parks
- Catch Basin repairs damaged by WE Energies
- Sanitary manhole repairs

Paint and Signs

- Replace seasonal banners
- Repairing damaged signs due to winter plowing and poor driving
- Continue to replace Speed limit Signs, 25 mph – 40 mph, waiting on more Stock to replace 30” Stop signs
- Installed signs to remind people to clean up after their dogs on 16th and Pepper and surrounding area
- Installed banners for Memorial walk on Grand Ave
- Removed brackets from new Light poles that aren’t needed

Shop and Repairs

- Routine service work fleet trucks
- Service Police and Fire’s fleet
- Took delivery of new drive on hoist
- Fixed and replaced Hydraulic cooler on Snow blower for loader



ENGINEERING DEPARTMENT
444 West Grand Avenue
Wisconsin Rapids, WI 54495-2780
Engineering (715) 421-8205 FAX (715) 421-8291

ENGINEERING DEPARTMENT Monthly Activity Report

May 2023

Permits & Degradation

- 18 Permits/Licenses (15 last month) for asphalt paving (1), driveway grades/concrete pour inspections (1), storm water (2), excavating (8), Street Privilege (0), storm connection (0), permit parking (0), banner (3), environmental testing well (0), contractor licenses (3)
 - This year – 90 permits & licenses
- 234 Diggers Locates for Storm Sewer & Sanitary Sewer (204 last month)
 - 4 Emergency locates
- Degradation fees - this year = \$28,752.09
 - This month = \$6,868.26 (\$9,041.76 last month)

Traffic

- Stop Sign / Yield Sign Requests
 - Traffic studies for the following intersections will be completed in February.
 - 5th St and Strodman Ave – Concerns about uncontrolled intersection. Study requested on May 24th, 2023.
 - 13th St N & Prospect St – 10/6/22
 - Data gathering is complete. Consider Yield Control at Public Works in June.
- Traffic Study
 - Request to allow right turn no stop for westbound traffic on Two Mile Ave at 1st St S. Some preliminary research has been done to gather guidance documents. A traffic study has been completed.
 - Lincoln St and Daly Ave traffic accident audit is complete
 - Turning movement counts, thru counts and speed data has been collected on Lincoln St.
- ITS Standalone Signal Grant
 - ITS Standalone Signal Grant – Chase St and High St was awarded to the City.
 - 2023 Project
 - Material/equipment supplies are creating some challenges and schedule creation is pending.
 - Bid awarded to Pember Companies. Contracts are signed and Notice to Proceed has been issued.
 - Bid opening was Dec. 8th at 10am.
- Signal complaints



ENGINEERING DEPARTMENT

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- FYA request for WB left traffic on Expressway at Plover Road
 - Signal adjustments requested at 8th St and Expressway for NB lefts
 - A request for traffic signals at 16th St S and Expressway to switch quicker for vehicles heading north and south on 16th St S AND for the green to stay on longer.
 - Request to make 3rd St / Market St / Jackson St intersection an all-way stop.
 - STH 54 & CTH W – too few cars can get through (9/20/2022)
 - Chestnut & 8th St – too few cars can get through (9/20/2022)
 - W Grand & Expressway – left turn coming on when it shouldn't (9/30/2022)
- Signal Equipment
 - Met with Tapco in May regarding a new line of controllers and the phasing out of the Siemens controllers.
 - Spare cabinet is ordered and is expected to arrive in September or October.

Project Designs/Construction underway:

Maintenance Projects

- Sidewalk and Curb & Gutter Maintenance – A contract is award to Potrykus Construction. We are in the process of reviewing the bonding and insurance and will sign the contract upon passage of the budget resolution in June.
- Sidewalk Cutting with Safestep. The cutting work is 2/3rds complete.

2023 Reconstruction Projects

- 2023 Contracts
 - Crushing Contract – Contractor started on May 30th. Bid date was 3/2/2023
 - Asphalt Contract – Contract Documents are signed. Bid date was 3/2/2023
 - Concrete Contract – Contract Documents are signed. Bid date was 3/2/2023
 - Sewer Lining Contract – 95% - Bid date is set for June 29th, 2023.

2024 Reconstruction Projects

- Preliminary Survey for 2024 and 2025 Projects
 - Lincoln St (Expressway to Peach St) – 100%
 - Wylie St (8th St N to 10th St N) – 100%
 - 14th Ave N (W Grand Ave to Fremont St) – 30%
 - 15th Ave N (W Grand Ave to High St) – 10%
 - McKinley St (8th Ave to 14th Ave) – 15%
- Design for 2024 Projects
 - 9th St S (Peach St to Chestnut St) – 60%
 - Lincoln St (Expressway to Peach St) – 30%



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- Turning movement counts performed at Chestnut and Dewey 4/3 and 4/4
- Design Meeting held April 6th
- Preliminary scoping has been underway along with traffic counts and initial feedback from Public Works and Community Development.
- Preliminary concepts were reviewed at the March meeting.
- Information will be posted on the Engineering website.
- Wylie St (8th St N to 10th St N) – 70%
- 14th Ave N (W Grand Ave to Fremont St) – 0%
- 15th Ave N (W Grand Ave to High St) – 0%

Projects Involving Grants

- 8th St S and Wood Ave - Highway safety Improvement Grant (HSIP).
 - Grant application was submitted in March and has been approved. State / Municipal Agreement is being presented to the June Public Works meeting.
- Grand Ave Bridge Rehabilitation
 - Bridge Rehabilitation Report is complete and submitted to Bureau of Structures.
 - A meeting was held on April 18th with the DOT bridge inspector to review the Grand Ave bridge.
 - The DOT will perform a follow-up inspection and then discuss with us further.

Storm Water Utility

- One Mile Cr. – All easements for the project are now secured.
 - Dredging Permit – The DNR's pre-application process is complete. A low hazardous waste exemption from DNR on dredged materials has been applied for. We are now scheduling a hearing in mid-June. After which, work will continue on the dredging permit application.
 - An update was provided to the property owners in May.
 - Dam Permit – DNR Review staff have been unable to get to the review, but are continuing to update us on the latest review schedule. Their review is expected any day.

Transportation Utility

- May: 7
- April: 0
- March: updates included 2 accounts
- February: updates included 26 accounts

Capital Improvement Planning

- Annual CIP review process has started and preliminary drafts are underway.



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Other Highlights

- Fire Station #2 – Remodel – 50% complete on bidding documents.
- Rail Feasibility Study –
 - CN – reached out to the government affairs employee at CN. They provided other contacts to reach out to regarding the rail study.
 - DOT – conversation with Jordan Kelbley on March 29th to discuss the rail study. He will get back to me once he discusses with other DOT staff.
 - Alternative route signage related to the Rail Study – BIL Carbon Reduction Grant. A grant application was prepared in March for submission on April 7th.
 - A follow-up meeting was held with Patrick Engineering on February 21st to further discuss the report and answer some preliminary questions.
 - A final report was delivered Feb. 6th. The document has been posted on the City's website and provided for those interested in reviewing the report.
 - Rail Study Kick-off meeting was held on 9/29/2022. Data collection began on October 12th.
- Downtown Riverwall project scoping
 - No new updates



Public Works Committee

Date of Request: June 2nd, 2023

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Review and consider adding yield control on Avon St at 14th St N.

Background information:

- See attached Sign Warrant Summary

Options available:

Action you are requesting the committee take: Consider approving the addition of yield control on Avon St at 14th St N.

How will the item be financed? Traffic Control Signage budget

Figure 2 Vision Triangle



Figure 3 Avon St Westbound



Figure 4 Avon St Eastbound



Figure 5 14th St Northbound



Figure 6 14th St Southbound

Results

An automatic traffic monitoring device recorded vehicle volumes and vehicle speeds. Traffic counts are reported as the number of vehicles per hour averaged over the eight-hour interval with the highest traffic volume for the day. Vehicle speeds are reported as the 85th percentile speed which is the speed the fastest 15% of vehicles exceeded.

Table 1 Traffic Count

Traffic Count (Vehicles Per Day)	
Avon Street	72
14 th Street North	104

Table 2 Traffic Speed

85 th Percentile Speed (mph)	
Avon Street	23
14 th Street North	24

Recommendation

The City of Wisconsin Rapids has adopted a policy to determine when additional traffic signage is necessary (Table 3). This policy is based on the Manual of Uniform Traffic Control Devices (MUTCD), a book of traffic standards created by the Federal Highway Administration, further supplemented by the WisDOT and adopted by the City of Wisconsin Rapids in Chapter 340.

The intersection of concern is an uncontrolled intersection, therefore the next level of control is yield signs. The recommended combined traffic volume for a yield-controlled intersection is 1000 vehicles per day. The recorded traffic volume was 176 vehicles per day. Another factor that is considered is visibility. There are multiple trees and shrubs within the vision triangles and ROW near the intersection. All vision obstructions should be removed by the city or property owners. Improving visibility may reduce traffic accidents. There have been multiple right-angle accidents recorded at the intersection within a 12 month period, which means yield controls may be necessary.

Yield signs are typically installed on the street with the lower traffic volume called the minor street. The traffic counts indicate Avon St is the minor street. Another factor that determines sign placement is visibility. The most significant vision obstruction is in the northwest corner of the intersection. A row of bushes obstructs westbound vehicles view of southbound vehicles. In 2019 there were two reported accidents where a westbound vehicle failed to yield and collided with a southbound vehicle. Based on the accident history and traffic volume the most appropriate location for yield signs would be Avon St to control east/westbound traffic.

Table 3 Wisconsin Rapids' Policy on Installation of Regulatory Signs

		NO CONTROL	YIELD SIGN	STOP SIGN, 2-WAY	STOP SIGN, 4-WAY	TRAFFIC SIGNAL
1	Avg Vol/hr for 8 hour period	< 100 veh/hr	> 100 veh/hr	> 250 veh/hr	300/hr - Major 200/hr - minor 500/hr - both	Meets warrants of the MUTCD
	Volume for 24 hours	< 1000 veh	> 1000 veh	≥ 3000 veh	5000 balanced volumes	
2	Visibility	No obstructions in the vision triangle	Minor obstructions in the vision triangle	vision triangle obstructed	blind intersection	
3	right angle accident in a 12 month period	no accidents	≥ 2	≥ 3	≥ 5	≥ 5
4	Street classification	local/local	local/local, thru/local, collector/local	thru street collector/local, arterial/local	collector/arterial, arterial/arterial	arterial/arterial
5	Other factors			T-intersection		meets pedestrian and school crossing
**Two of five items are required to be considered for increasing the regulatory signage						
** Other considerations that need to be considered are Section 2B.04 of the MUTCD and Intersection Control pg 654 AASHTO 2004						

Option 1: Remove vision obstructions.

Option 2: Remove vision obstructions and add yield signs on Avon Street



Public Works Committee

Date of Request: June 2nd, 2023

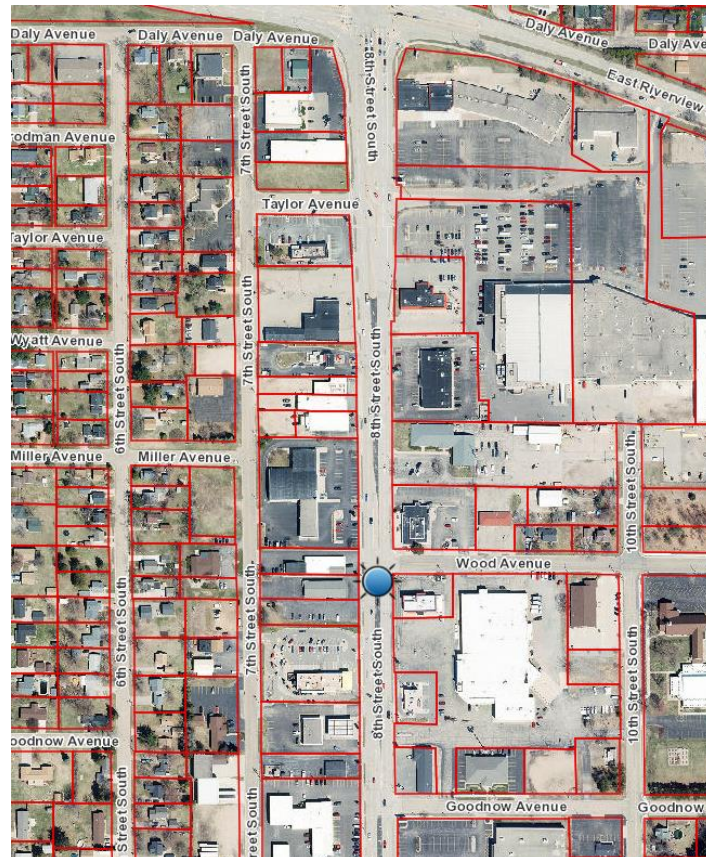
Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Review and consider approval of the State / Municipal Agreement for the Highway Safety Improvement Project for a pedestrian crossing at the 8th Street South & Wood Ave intersection.

Background information:

A Grant Request Form was considered at the March Finance & Property Committee.

The HSIP grant is a 90/10 cost share. The City's 10% is \$10,633.



State / Municipal Agreement is attached.

Options available: Either approve or deny.

Action you are requesting the committee take: Consider approving the State / Municipal Agreement for the 8th St and Wood Ave Pedestrian Crossing.

How will the item be financed? Future Public Works Construction Fund Budget, possibly 2025.



STATE/MUNICIPAL AGREEMENT FOR A STATE- LET PROJECT

Program Name: Safety (Regular HSIP)

Sub-program #: 206

Revised Date:

Date: May 30, 2023

I.D.: 6999-11-15 design

6999-11-85 construction

Road Name: STH 13 / 8th Street South

Limits: STH 13 & Wood Ave Intersection

County: Wood

Roadway Length: 0.1

Functional Classification: Principal Arterial

Project Sponsor: Wood County

Construction scheduled for State Fiscal Year: 2025

The signatory, City of Wisconsin Rapids, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and effect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State is provided by Sections 86.25(1), (2), and (3) and Section 66.0301 of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

All components of the project must be defined in the environmental document if any portion of the project is federally funded. The Municipality agrees to complete all participating and any non-participating work included in this improvement consistent with the environmental document. No work on final engineering and design may occur prior to approval of the environmental document.

Existing Facility - Describe and give reason for request: The intersection at WIS 13 / 8th Street South at Wood Avenue was a top crash location in the North Central Region scan of the top forty crash spots based on 2016-2020 crash data set in the WisDOT "Intersection network safety screening" tool. The intersection was also identified in the top forty crash spot for the 2017-2021 crash data set. Crash trends indicated significant incidents of crashes associated with pedestrian and bicyclists attempting to cross WIS 13 / 8th Street, South. Rear end collisions have occurred on WIS 13 / 8th Street, South as motorists' brake for pedestrians/bicyclists. The lack of visibility of the crosswalk, speed of traffic and width of the pavement create a hazardous crosswalk location.

Proposed Improvement - Nature of work: The proposed project is to install Rectangular Rapid Flashing Beacon (RRFB) pedestrian crossing signs with push buttons, a pedestrian refuge island and repaint crosswalk markings. This will increase the visibility of the pedestrians as they cross WIS 13.

Describe non-participating work included in the project and other work necessary to completely finish the project that will be undertaken independently by the Municipality. Please note that non-participating components of a project/contract are considered part of the overall project and will be subject to applicable federal requirements: None identified at this time.

The Municipality agrees to the following 2023-2026 Safety (Regular HSIP) project funding conditions:

Project Design and Construction costs are funded with 90% federal funding up to a funding limit of \$95,698. The Municipality agrees to provide the remaining 10% and any funds in excess of the \$95,698 federal funding limit. Non-participating costs are 100% the responsibility of the Municipality. Any work performed by the Municipality prior to federal authorization is not eligible for federal funding. The Municipality will be notified by the State that the project is authorized and available for charging.

This project is currently scheduled in State Fiscal Year 2025. **In accordance with the State's sunset policy for HSIP projects, the subject 2023-2026 Safety (Regular HSIP) improvement will be deleted from the program if more than five years elapse between program approval and letting to contract. The project should be let by 04/17/2028.** Extensions may be available upon approval of a written request by or on behalf of the Municipality to State. The written request shall explain the reasons for project implementation delay and revised timeline for project completion.

The dollar amounts shown in the Summary of Costs Table below are estimates. The final Municipal share is dependent on the final federal participation, and actual costs will be used in the final division of cost for billing and reimbursement. In no event shall federal or State funding exceed the estimate of \$106,331 in the Summary of Costs Table, unless such increase is approved in writing by the State through the State's Change Management Policy prior to the Municipality incurring the increased costs.

SUMMARY OF COSTS					
PHASE	Total Est. Cost	Federal Funds	%	Municipal Funds	%
ID 6999-11-15					
¹ Preliminary Engineering	\$16,421	\$14,779	90% MAX	\$1,642	10%+BAL
ID 6999-11-85					
Participating Construction ²	\$89,910	\$80,919	90% MAX	\$8,991	10%+BAL
Non-Participating Construction			0%		100%
Total Est. Cost Distribution	\$106,331	\$95,698	N/A	\$10,633	N/A

¹Estimates include state oversight

²Estimates include state oversight and construction engineering

*Design ID# 6999-10-15 federal/state funding is limited to \$14,779.

*Construction ID# 6999-10-85 federal/state funding is limited to \$80,919.

This request is subject to the terms and conditions that follow (pages [3] – [7]) and is made by the undersigned under proper authority to make such request for the designated Municipality and upon signature by the State and delivery to the Municipality shall constitute agreement between the Municipality and the State. No term or provision of neither the State/Municipal Agreement nor any of its attachments may be changed, waived or terminated orally but only by an instrument in writing executed by both parties to the State/Municipal Agreement.

Signatures certify the content has not been altered by the municipality.

Signed for and in behalf of: **City of Wisconsin Rapids** (please sign in blue ink.)

Name	Title	Date
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Signed for and in behalf of the State:

Name	Title	Date
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GENERAL TERMS AND CONDITIONS:

1. All projects must be in an approved Transportation Improvement Program (TIP) or State Transportation Improvement Program (STIP) prior to requesting authorization.
2. Work prior to federal authorization is ineligible for federal funding.
3. The Municipality, throughout the entire project, commits to comply with and promote all applicable federal and state laws and regulations that include, but are not limited to, the following:
 - a. Environmental requirements, including but not limited to those set forth in the 23 U.S.C. 139 and National Environmental Policy Act (42 U.S.C. 4321 et seq.)
 - b. Equal protection guaranteed under the U.S. Constitution, WI Constitution, Title VI of the Civil Rights Act and Wis. Stat. 16.765. The municipality agrees to comply with and promote applicable Federal and State laws, Executive Orders, regulations, and implementing requirements intended to provide for the fair and equitable treatment of individuals and the fair and equitable delivery of services to the public. In addition the Municipality agrees not to engage in any illegal discrimination in violation of applicable Federal or State laws and regulations. This includes but is not limited to Title VI of the Civil Rights Act of 1964 which provides that "no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." The Municipality agrees that public funds, which are collected in a nondiscriminatory manner, should not be used in ways that subsidize, promote, or perpetuate illegal discrimination based on prohibited factors such as race, color, national origin, sex, age, physical or mental disability, sexual orientation, or retaliation.
 - c. Prevailing wage requirements, including but not limited to 23 U.S.C 113.
 - d. Buy America Provision and its equivalent state statutes, set forth in 23 U.S.C. 313 and Wis. Stat. 16.754.
 - e. Competitive bidding and confidentiality requirements set forth in 23 U.S.C 112 and Wis. Stat. 84.06. This includes the sharing of financial data prior to the conclusion of the competitive bid period.
 - f. All applicable Disadvantaged Business Enterprise (DBE) requirements that the State specifies.
 - g. Federal statutes that govern the Surface Transportation Program (STP), including but not limited to 23 U.S.C. 133.
 - h. General requirements for administering federal and state aids set forth in Wis. Stat. 84.03.

STATE RESPONSIBILITIES AND REQUIREMENTS:

4. Funding of each project phase is subject to inclusion in Wisconsin's approved 2023-2026 Safety (Regular HSIP) program. Federal funding will be limited to participation in the costs of the following items, as applicable to the project:
 - a. The grading, base, pavement, and curb and gutter, sidewalk, and replacement of disturbed driveways in kind.
 - b. The substructure, superstructure, grading, base, pavement, and other related bridge and approach items.
 - c. Storm sewer mains necessary for the surface water drainage.
 - d. Catch basins and inlets for surface water drainage of the improvement, with connections to the storm sewer main.
 - e. Construction engineering incident to inspection and supervision of actual construction work (except for inspection, staking, and testing of sanitary sewer and water main).

- f. Signing and pavement marking.
 - g. Real estate for the improvement.
 - h. New installations or alteration of street lighting and traffic signals or devices.
 - i. Landscaping.
 - j. Preliminary engineering and design.
 - k. State review services.
5. The work will be administered by the State and may include items not eligible for federal participation.
6. As the work progresses, the State will bill the Municipality for work completed that is not chargeable to federal/state funds. Upon completion of the project, a final audit will be made to determine the final division of costs subject to funding limits in the Summary of Costs Table. If reviews or audits show any of the work to be ineligible for federal/state funding, the Municipality will be responsible for any withdrawn costs associated with the ineligible work.

MUNICIPAL RESPONSIBILITIES AND REQUIREMENTS:

7. Work necessary to complete the 2023-2026 Safety (Regular HSIP) improvement project to be financed entirely by the Municipality or other utility or facility owner includes the items listed below.
- a. New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
 - b. Damages to abutting property after project completion due to change in street or sidewalk widths, grades or drainage.
 - c. Detour routes and haul roads. The municipality is responsible for determining the detour route.
 - d. Conditioning, if required and maintenance of detour routes.
 - e. Repair of damages to roads or streets caused by reason of their use in hauling materials incident to the improvement.
 - f. All work related to underground storage tanks and contaminated soils.
 - g. Street and bridge width in excess of standards, in accordance with the current WisDOT Facilities Development Manual (FDM).
 - h. Other 100% Municipality funded items:
8. The construction of the subject improvement will be in accordance with the appropriate standards unless an exception to standards is granted by State prior to construction. The entire cost of the construction project, not constructed to standards, will be the responsibility of the Municipality unless such exception is granted.
9. Work to be performed by the Municipality without federal funding participation necessary to ensure a complete improvement acceptable to the Federal Highway Administration and/or the State may be done in a manner at the election of the Municipality but must be coordinated with all other work undertaken during construction.
10. The Municipality is responsible for financing administrative expenses related to Municipal project responsibilities.

11. The Municipality will include in all contracts executed by them a provision obligating the contractor not to discriminate against any employee or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability as defined in Wis. Stat. 51.01 (5), sexual orientation as defined in Wis. Stat. 111.32 (13m), or national origin.
12. The Municipality will pay to the State all costs incurred by the State in connection with the improvement that exceed federal/state financing commitments or are ineligible for federal/state financing. To guarantee the Municipality's foregoing agreements to pay the State, the Municipality, through its above duly authorized officers or officials, agrees and authorizes the State to set off and withhold the required reimbursement amount as determined by the State from any moneys otherwise due and payable by the State to the Municipality.
13. **In accordance with the State's sunset policy for HSIP projects, the subject 2023-2026 Safety (Regular HSIP) improvement will be deleted from the program if more than five years elapse between program approval and letting to contract. The project should be let by 04/17/2028.** Extensions may be available upon approval of a written request by or on behalf of the Municipality to State. The written request shall explain the reasons for project implementation delay and revised timeline for project completion.
14. If the Municipality should withdraw the project, it will reimburse the State for any costs incurred on behalf of the project.
15. The Municipality will at its own cost and expense:
 - a. Maintain all portions of the project that lie within its jurisdiction (to include, but not limited to, cleaning storm sewers, removing debris from sumps or inlets, and regular maintenance of the catch basins, curb and gutter, sidewalks and parking lanes [including snow and ice removal]) for such maintenance in a manner consistent with reasonable industry standards, and will make ample provision for such maintenance each year.
 - b. Regulate [or prohibit] parking at all times in the vicinity of the proposed improvements during their construction.
 - c. Regulate [or prohibit] all parking at locations where and when the pavement area usually occupied by parked vehicles will be needed to carry active traffic in the street.
 - d. Assume general responsibility for all public information and public relations for the project and to make fitting announcement to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the project.
 - e. Provide complete plans, specifications, and estimates to State upon request.
 - f. Provide relocation orders and real estate plats to State upon request.
 - g. Use the *WisDOT Utility Accommodation Policy* unless it adopts a policy, which has equal or more restrictive controls.
 - h. Provide maintenance and energy for lighting.
 - i. Provide proper care and maintenance of all landscaping elements of the project including replacement of any plant materials damaged by disease, drought, vandalism or other cause.
16. It is further agreed by the Municipality that:
 - a. The Municipality assumes full responsibility for the design, installation, testing and operation of any sanitary sewer and water main infrastructure within the improvement project and relieves the state and all of its employees from liability for all suits, actions, or claims resulting from the sanitary sewer and water main construction under this agreement.

- b. The Municipality assumes full responsibility for the plans and special provisions provided by their designer or anyone hired, contracted or otherwise engaged by the Municipality. The Municipality is responsible for any expense or cost resulting from any error or omission in such plans or special provisions. The Municipality will reimburse State if State incurs any cost or expense in order to correct or otherwise remedy such error or omission or consequences of such error or omission.
- c. The Municipality will be 100% responsible for all costs associated with utility issues involving the Contractor, including costs related to utility delays.
- d. All signs and traffic control devices and other protective structures erected on or in connection with the project including such of these as are installed at the sole cost and expense of the Municipality or by others, will be in conformity with such *Manual of Uniform Traffic Control Devices* as may be adopted by the American Association of State Highway and Transportation Officials, approved by the State, and concurred in by the Federal Highway Administration.
- e. The right-of-way available or provided for the project will be held and maintained inviolate for public highway or street purposes. Those signs prohibited under federal aid highway regulations, posters, billboards, roadside stands, or other private installations prohibited by federal or state highway regulations will not be permitted within the right-of-way limits of the project. The Municipality, within its jurisdictional limits, will remove or cause to be removed from the right-of-way of the project all private installations of whatever nature which may be or cause an obstruction or interfere with the free flow of traffic, or which may be or cause a hazard to traffic, or which impair the usefulness of the project and all other encroachments which may be required to be removed by the State at its own election or at the request of the Federal Highway Administration, and that no such installations will be permitted to be erected or maintained in the future.
- f. The Municipality is responsible for any damage caused by legally hauled loads, including permitted oversize and overweight loads. The contractor is responsible for any damage caused to haul roads if the contractor does not obey size and weight laws, use properly equipped and maintained vehicles, and does not prevent spilling of materials onto the haul road (WisDOT *Standard Specifications* 618.1, 108.7, 107.8). The local maintaining authority can impose special or seasonal weight limitations as defined in Wis. Stat. 349.16, but this should not be used for the sole purpose of preventing hauling on the road.

The bid item 618.0100 Maintenance and Repair of Haul Roads (project) is ineligible for federal funding on local program projects as per the State/Municipal Agreement. The repair of damages as a result of hauling materials for the project is the responsibility of the Municipality as specified in the State/Municipal Agreement Terms and Conditions under "Municipal Responsibilities and Requirements."

LEGAL RELATIONSHIPS:

- 17. The State shall not be liable to the Municipality for damages or delays resulting from work by third parties. The State also shall be exempt from liability to the Municipality for damages or delays resulting from injunctions or other restraining orders obtained by third parties.
- 18. The State will not be liable to any third party for injuries or damages resulting from work under or for the Project. The Municipality and the Municipality's surety shall indemnify and save harmless the State, its officers and employees, from all suits, actions or claims of any character brought because of any injuries or damages received or sustained by any person, persons or property on account of the operations of the Municipality and its sureties; or on account of or in consequence of any neglect in safeguarding the work; or because of any act or omission, neglect or misconduct of the Municipality or its sureties; or because of any claims or amounts recovered for any infringement by the Municipality and its sureties of patent, trademark or copyright; or from any claims or amounts arising or recovered under the Worker's Compensation Act, relating to the employees of the Municipality and its sureties; or any other law, ordinance, order or decree relating to the Municipality's operations.

19. Contract modification: This State/Municipal Agreement can only be modified by written instruments duly executed by both parties. No term or provision of either this State/Municipal Agreement or any of its attachments may be changed, waived or terminated orally.
20. Binding effects: All terms of this State/Municipal Agreement shall be binding upon and inure to the benefits of the legal representatives, successors and executors. No rights under this State/Municipal Agreement may be transferred to a third party. This State/Municipal Agreement creates no third-party enforcement rights.
21. Choice of law and forum: This State/Municipal Agreement shall be interpreted and enforced in accordance with the laws of the State of Wisconsin. The Parties hereby expressly agree that the terms contained herein and in any deed executed pursuant to this State/Municipal Agreement are enforceable by an action in the Circuit Court of Dane County, Wisconsin.

PROJECT FUNDING CONDITIONS

22. Non-appropriation of funds: With respect to any payment required to be made by the State under this State/Municipal Agreement, the parties acknowledge the State's authority to make such payment is contingent upon appropriation of funds and required legislative approval sufficient for such purpose by the Legislature. If such funds are not so appropriated, either the Municipality or the State may terminate this State/Municipal Agreement after providing written notice not less than thirty (30) days before termination.
23. Maintenance of records: During the term of performance of this State/Municipal Agreement, and for a period not less than three years from the date of final payment to the Municipality, records and accounts pertaining to the performance of this State/Municipal Agreement are to be kept available for inspection and audit by representatives of the State. The State reserves the right to audit and inspect such records and accounts at any time. The Municipality shall provide appropriate accommodations for such audit and inspection.

In the event that any litigation, claim or audit is initiated prior to the expiration of said records maintenance period, the records shall be retained until such litigation, claim or audit involving the records is complete.

24. The Municipality agrees to the following 2023-2026 Safety (Regular HSIP) project funding conditions:
 - a. ID 6999-10-15: Design is funded with **90%** federal funding up to a funding limit of **\$14,779**, where applicable when the Municipality agrees to provide the remaining **10%** and any funds in excess of the **\$14,779** federal funding limit. This phase includes plan development and state review. The work includes project review, approval of required reports and documents and processing the final Plan, Specification & Estimate (PS&E) document for award of the contract. Costs for this phase include an estimated amount for state review activities, to be funded **90%** with federal funding and **10%** by the Municipality.
 - b. ID 6999-10-85: Construction:
 - i. Costs for construction, including state oversight and engineering are funded with 90% federal funding up to a funding limit of \$80,919, when the Municipality agrees to provide the remaining 10%, and any funds in excess of the \$80,919 federal funding limit.
 - ii. Non-participating costs: are funded 100% by the Municipality. Costs include construction delivery.
 - iii. Costs for this phase include an estimated amount for state review activities, to be funded 90% with federal funding and 10% by the Municipality.

[End of Document]



Public Works Committee

Date of Request: June 2, 2023

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Review the current 2023-2027 Public Works Construction Capital Improvement Plan and discuss draft changes for the 2024-2028 plan.

Background information: The Capital Improvement Plan (CIP) was last reviewed in September of 2022.

2023-2027 CIP

<https://wisconsinrapids.maps.arcgis.com/apps/dashboards/e9a6aad1be31421e901b0224ca763336>

Tabular document is attached.

2024-2028 Reconstruction

Projects are identified based on need of each asset type (street, sanitary, water, storm) and then divided into years based upon mileage of reconstruction. In any given year, the City has capacity to rebuild about 1 mile per year.

Proposed mileage by year (City Construction):

2024 – 0.98 miles

2025 – 1.22 miles

2026 – 1.19 miles

2027 – 1.00 miles

2028 – 1.32 miles

Tabular document is attached.

2024-2028 Pavement Replacement

In recent years the City has been incorporating pavement replacement projects into the annual budget and has developed a pavement replacement plan, separate from the CIP, in fall of 2022. In addition, funding from the Transportation Utility and Degradations Fees will be directed toward the Pavement Replacement Program with funds totaling around \$400,000 annually. The plan outlines 7 miles of pavement replacement over the next 5 years, 1.4 miles per year.



With 150 miles of roadway in the City, and an expected 50 year lifespan on average, the pavement replacement goal is 3 miles per year. With 1 mile of reconstruction projects and 1.4 miles of pavement replacement being proposed we are nearing the 3 miles per year.

Options available:

Action you are requesting the committee take: No action is requested at this meeting.

Approval of the 5-year plan will be requested in July or August.

How will the item be financed? Public Works Construction Fund


CURRENT CIP 2023-2027

[illegible]

CURRENT CIP 2023-2027

Public Works Street and Utility Capital Plan				9/2/2022							<div>WISCONSIN RAPIDS</div>						
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source	Percentage	Total	Street Department Build?	Resolution/Approval Date
Streets (new/reconstruct)	McKinley St	8th Ave N	14th Ave N	2020	1982	40	Reconstruct	2025	8	2016	\$ 6,569.93	\$ 262,797.15	Public Works Construction Fund	100%	\$ 269,367.08	y	
Storm Sewer	13th Av N	W Grand Av	Termini	1687	1967	55	Reconstruct?	2025			\$ 18,557.00	\$ 185,570.00	Stormwater Utility	100%	\$ 204,127.00	y	
Streets (new/reconstruct)	13th Av N	W Grand Av	Termini	1804	1967	55	Reconstruct	2025	3	2016	\$ 34,636.80	\$ 346,368.00	Public Works Construction Fund	100%	\$ 381,004.80	y	
Wastewater Utility	13th Av N	W Grand Av	Termini	2032	1935	87	Reconstruct	2025			\$ 29,464.00	\$ 294,640.00	Wastewater Utility	100%	\$ 324,104.00	n	
Water Utility	13th Av N	W Grand Av	Termini	1367	1935	87	Reconstruct	2025			\$ 10,252.50	\$ 102,525.00	Water Utility	100%	\$ 112,777.50	y	
Storm Sewer	Apricot St	15th St N	17th St N	856	1963	59		2025			\$ 5,136.00	\$ 51,360.00					
Streets (new/reconstruct)	Apricot St	15th St N	17th St N	600	1963	59	Reconstruct	2025	5	2016	\$ 11,520.00	\$ 115,200.00	Public Works Construction Fund	100%	\$ 126,720.00	y	
Wastewater Utility	Apricot St	15th St N	17th St N	600	1939	83	Reconstruct	2025			\$ 8,100.00	\$ 81,000.00	Wastewater Utility	100%	\$ 89,100.00	y	
Streets (new/reconstruct)	Grand Ave Bridge				1992	30	Deck Maintenance	2025	4	2016	\$ 56,430.00	\$ 1,026,000.00	Public Works Construction Fund	20%	\$ 216,486.00	n	
Streets (new/reconstruct)	Harrison Av	7th Av N	9th Av N	867	1976	46	Reconstruct	2025	3	2016	\$ 2,819.87	\$ 112,794.62	Public Works Construction Fund	100%	\$ 115,614.48	y	
Wastewater Utility	Harrison Av	7th Ave N	9th Ave N	350	1922	100	Reconstruct	2025			\$ 4,725.00	\$ 47,250.00	Wastewater Utility	100%	\$ 51,975.00	y	
Water Utility	Raw Water Main							2025				\$ 304,000.00	Water Utility	100%	\$ 304,000.00	n	
Storm Sewer	16th Ave N	W Grand Av	High St	837	1915	107	Reconstruct	2026			\$ 9,207.00	\$ 92,070.00	Stormwater Utility	100%	\$ 101,277.00	y	
Streets (new/reconstruct)	16th Ave N	W Grand Av	High St	780	1960	62	Reconstruct	2026			\$ 10,140.00	\$ 101,400.00	Public Works Construction Fund	100%	\$ 111,540.00	y	
Wastewater Utility	16th Ave N	W Grand Av	High St	780	1915	107	Reconstruct	2026			\$ 11,310.00	\$ 113,100.00	Wastewater Utility	100%	\$ 124,410.00	y	
Water Utility	16th Ave N	W Grand Av	High St	780	1915	107	Reconstruct	2026			\$ 5,850.00	\$ 58,500.00					
Wastewater Utility	16th St S	Peach St	Oak St	680			Reconstruct or Line	2026			\$ 9,520.00	\$ 95,200.00	Wastewater Utility	100%	\$ 104,720.00	y	
Wastewater Plant	2 Mile Lift						Update Station Controls, add screen	2026			\$5,000	\$100,000	Wastewater Collection System Fund/Public Works Construction	100%	\$ 105,000.00		
Wastewater Utility	2nd Ave S	Westside Lift Station	Hurley St	4700			Reconstruct and Line	2026				\$ 950,000.00	Wastewater Utility	100%		n	
Storm Sewer	2nd St N	Spring St	Pleasant View Dr	2091	1953	69	Reconstruct	2026			\$ 25,092.00	\$ 250,920.00	Stormwater Utility	100%	\$ 276,012.00	y	
Streets (new/reconstruct)	2nd St N	Spring St	Pleasant View Dr	2091	1953	69	Reconstruct	2026	5	2016	\$ 40,147.20	\$ 401,472.00	Public Works Construction Fund	100%	\$ 441,619.20	y	
Wastewater Utility	2nd St N	Spring St	Pleasant View Dr	2091	1953	69	Reline?	2026			\$ 28,228.50	\$ 282,285.00	Wastewater Utility	100%	\$ 310,513.50	n	
Water Utility	2nd St N	Spring St	Pleasant View Dr	2091	1929	93	Reconstruct	2026			\$ 15,682.50	\$ 156,825.00	Water Utility	100%	\$ 172,507.50	y	
Water Utility	2nd St S	Birch St	Mead St	650	1923	99	Spot Repairs	2026			\$ 5,200.00	\$ 52,000.00	Water Utility	100%	\$ 57,200.00	y	
Storm Sewer	2nd St S	Birch St	Mead St	1093	1981	41	Reconstruct	2026			\$ 12,897.40	\$ 128,974.00	Stormwater Utility	100%	\$ 141,871.40	y	
Streets (new/reconstruct)	2nd St S	Birch St	Mead St	2200	1981	41	Reconstruct	2026	5	2016	\$ 42,240.00	\$ 422,400.00	Public Works Construction Fund	100%	\$ 464,640.00	y	
Wastewater Utility	2nd St S	Birch St	Mead St	250	1923	99	Spot Repairs	2026			\$ 2,375.00	\$ 23,750.00	Wastewater Utility	100%	\$ 26,125.00	y	
Streets (new/reconstruct)	East Riverview Expressway	Expressway Bridge	8th St S	4386	1980	42	Resurface	2026			\$ 84,211.20	\$ 842,112.00	Public Works Construction Fund	100%	\$ 926,323.20	n	
Streets (new/reconstruct)	Expressway Bridge			1460	1979	43	Reconstruct	2026			\$ 88,000.00	\$ 1,600,000.00	Public Works Construction Fund	5%	\$ 84,400.00	n	
Water Utility	Lyons St	13th Av S	Boles St	1110	1951	71	Reconstruct	2026			\$ 9,990.00	\$ 99,900.00	Water Utility	100%	\$ 109,890.00	y	
Streets (new/reconstruct)	Lyons St	13th Av S	Boles St	1110	1967	55	Reconstruct	2026	5	2016	\$ 21,312.00	\$ 213,120.00	Public Works Construction Fund	100%	\$ 234,432.00	y	
Wastewater Utility	Lyons St	13th Av S	Boles St	1110	1951	71	Reconstruct	2026			\$ 14,985.00	\$ 149,850.00	Wastewater Utility	100%	\$ 164,835.00	y	
Storm Sewer	12th St N	Baker St	Franklin St	801	1968	54	Reconstruct	2027			\$ 9,612.00	\$ 96,120.00	Stormwater Utility	100%	\$ 105,732.00	y	
Streets (new/reconstruct)	12th St N	Baker St	Franklin St	801	1953	69	Reconstruct	2027	5	2016	\$ 15,379.20	\$ 153,792.00	Public Works Construction Fund	100%	\$ 169,171.20	y	

CURRENT CIP 2023-2027

Public Works Street and Utility Capital Plan				9/2/2022													
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source	Percentage	Total	Street Department Build?	Resolution/Approval Date
Wastewater Utility	12th St N	Baker St	Franklin St	801	1968	54	Reconstruct	2027	Very Poor	2013	\$ 10,813.50	\$ 108,135.00	Wastewater Utility	100%	\$ 118,948.50	y	
Water Utility	12th St N	Baker St	Franklin St	801	1912	110	Reconstruct	2027			\$ 6,007.50	\$ 60,075.00	Water Utility	100%	\$ 66,082.50	y	
Streets (new/reconstruct)	14th St N	Wylie St	Washington St	235	1967	55	Reconstruct/Resurface	2027	4	2016	\$ 764.32	\$ 30,572.94	Parks	100%	\$ 31,337.26	y	
Water Utility	17th Ave N	Engel Rd	Bonow Ave					2027									
Streets (new/reconstruct)	Baker St	8th St N	18th St N	3400	1984	38	Reconstruct	2027	5	2016	\$ 90,100.00	\$ 901,000.00	Public Works Construction Fund	100%	\$ 991,100.00	y	
Storm Sewer	Baker St	8th St N	18th St N	2000	1984	38		2027			\$ 16,000.00	\$ 160,000.00	Stormwater Utility	100%	\$ 176,000.00	y	
Streets (new/reconstruct)	East Riverview Expressway	8th St S	CR W	4618	1980	42	Resurface	2027			\$ 66,961.00	\$ 669,610.00		100%	\$ 736,571.00	n	
Storm Sewer	Edgewood Pl	Reddin Rd	STH 34	891			Reconstruct	2027			\$ 10,692.00	\$ 106,920.00	Stormwater Utility	100%	\$ 117,612.00	y	
Water Utility	Edgewood Pl	Reddin Rd	Marigold St	583	1962	60	Reconstruct	2027			\$ 4,664.00	\$ 46,640.00	Water Utility	100%	\$ 51,304.00	y	
Streets (new/reconstruct)	Edgewood PL	Reddin Rd	STH 34	891	1965	57	Reconstruct	2027	4	2016	\$ 17,107.20	\$ 171,072.00	Public Works Construction Fund	100%	\$ 188,179.20	y	
Wastewater Utility	Edgewood Pl	Reddin Rd	Marigold St	675	1962	60	Reconstruct	2027			\$ 9,112.50	\$ 91,125.00	Wastewater Utility	100%	\$ 100,237.50	y	
Streets (new/reconstruct)	Franklin St	12th St N	14th St N	663	1973	49	Reconstruct	2027	5	2016	\$ 12,729.60	\$ 127,296.00	Public Works Construction Fund	100%	\$ 140,025.60	y	
Streets (new/reconstruct)	Jackson St Bridge			1994			Redeck	2027			\$ 104,500.00	\$ 1,900,000.00	Public Works Construction Fund	20%	\$ 400,900.00	n	
Water Utility	Pepper Ave	Lincoln St	12th St S					2027									
Water Utility	Riverview Dr	1st St N	Spring St	1300	1952	70	Reconstruct	2027			\$ 12,350.00	\$ 123,500.00	Water Utility	100%	\$ 135,850.00	y	
Storm Sewer	Riverview Dr	1st St N	Spring St	620	1952	70	Reconstruct	2027			\$ 8,060.00	\$ 80,600.00	Stormwater Utility	100%	\$ 88,660.00	y	
Streets (new/reconstruct)	Riverview Dr	1st St N	Spring St	1300	1981	41	Reconstruct	2027	3	2016	\$ 28,600.00	\$ 286,000.00	Public Works Construction Fund	100%	\$ 314,600.00	y	

DRAFT 2024-2028 CIP

DRAFT Public Works Street and Utility Capital Plan				6/2/2023							<div>W I S C O N S I N</div> <div>RAPIDS</div>		
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source
Storm Sewer	9th St S	Peach St	Chestnut St	1034	1967	56	Reconstruct	2024			\$ 8,399.00	\$ 79,399.00	Stormwater Utility
Streets (new/reconstruct)	9th St S	Peach St	Chestnut St	1270	1967	56	Reconstruct	2024	3	2016	\$ 15,001.00	247,733	Public Works Construction Fund
Wastewater Utility	9th St S	Peach St	Chestnut St	1212	1930	93	Reconstruct	2024			\$ 8,399.00	\$ 177,399.00	Wastewater Utility
Water Utility	9th St S	Peach St	Chestnut St	2070	1930	93	Reconstruct	2024			\$ 4,201.00	\$ 122,201.00	Water Utility
Storm Sewer	One Mile Creek Structure	Two Mile Ave					Reconstruct	2024			\$ 10,500.00	\$ 330,800.00	Stormwater Utility
Storm Sewer	Lincoln St	East Grand Ave	E Riverview Expy	685	1968	55	Reconstruct	2024			\$ 7,535.00	\$ 75,350.00	Stormwater Utility
Streets (new/reconstruct)	Lincoln St	East Grand Ave	E Riverview Expy	2420	1953	70	Reconstruct	2024	4	2016	\$ 13,434.32	\$ 537,372.62	Public Works Construction Fund
Wastewater Utility	Lincoln St	East Grand Ave	E Riverview Expy	1500	1941	82	Reconstruct	2024			\$ 20,250.00	\$ 202,500.00	Wastewater Utility
Water Utility	Lincoln St	East Grand Ave	E Riverview Expy	1500	1968	55	Reconstruct	2024			\$ 12,000.00	\$ 120,000.00	Water Utility
Water Utility	Raw Water Main							2024				\$ 304,000.00	Water Utility
Wastewater Utility	Westside Interceptor	Gaynor Ave	W Jackson St	7600			Line	2024				\$ 1,500,000.00	Wastewater Utility
Wastewater Utility	Gaynor Ave	25th Ave S	18th Ave S	2250			Line	2024				\$ 450,000.00	Wastewater Utility
Wastewater Utility	Wylie St	8th St N	10th St N	500			Reconstruct	2024					
Streets (new/reconstruct)	Wylie St	8th St N	10th St N	675			Reconstruct	2024					
Storm Sewer	Wylie St	8th St N	10th St N	100			Reconstruct	2024					
Water Utility	Wylie St	8th St N	10th St N	675			Reconstruct	2024					

DRAFT 2024-2028 CIP

DRAFT Public Works Street and Utility Capital Plan			6/2/2023								<div>W I S C O N S I N</div> <div>RAPIDS</div>		
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source
Storm Sewer	14th Av N	W Grand Av	Fremont St	855	1967	56	Reconstruct	2025			\$ 9,405.00	\$ 94,050.00	Stormwater Utility
Streets (new/reconstruct)	14th Av N	W Grand Av	Fremont St	1450	1967	56	Reconstruct	2025	5	2016	\$ 27,840.00	\$ 278,400.00	Public Works Construction Fund
Wastewater Utility	14th Av N	W Grand Av	Fremont St	1470	1916	107	Reconstruct	2025			\$ 21,315.00	\$ 213,150.00	Wastewater Utility
Water Utility	14th Av N	W Grand Av	Fremont St	1470	1916	107	Reconstruct	2025			\$ 11,025.00	\$ 110,250.00	Water Utility
Streets (new/reconstruct)	East Jackson St	Jackson St Bridge	East Grand Av	2075	1978	45	Reconstruct	2025	5	2016	\$ 87,742.13	\$ 3,509,685.00	Public Works Construction Fund (20%) WI DOT LRIP (80%)
Wastewater Utility	East Jackson St	Jackson St Bridge	East Grand Ave	2075	1976	47	Reconstruct or reline	2025			\$ 30,087.50	\$ 300,875.00	Wastewater Utility
Storm Sewer	River Wall						Grout repairs on river wall	2025				\$ 730,000.00	Stormwater Utility
Storm Sewer	McKinley St	8th Av N	14th Av N	580	1939	84	Reconstruct	2025			\$ 5,800.00	\$ 58,000.00	Stormwater Utility
Wastewater Utility	McKinley St	8th Av N	14th Av N	1700	1939	84	Reconstruct	2025			\$ 24,650.00	\$ 246,500.00	Wastewater Utility
Water Utility	McKinley St	8th Av N	14th Av N	700	1939	84	Reconstruct	2025			\$ 5,950.00	\$ 59,500.00	Water Utility
Streets (new/reconstruct)	McKinley St	8th Ave N	14th Ave N	2020	1982	41	Reconstruct	2025	8	2016	\$ 6,569.93	\$ 262,797.15	Public Works Construction Fund
Streets (new/reconstruct)	Grand Ave Bridge				1992	31	Deck Maintenance	2025	4	2016	\$ 56,430.00	\$ 1,026,000.00	Public Works Construction Fund
Streets (new/reconstruct)	Harrison Av	7th Av N	9th Av N	867	1976	47	Reconstruct	2025	3	2016	\$ 2,819.87	\$ 112,794.62	Public Works Construction Fund
Wastewater Utility	Harrison Av	7th Ave N	9th Ave N	350	1922	101	Reconstruct	2025			\$ 4,725.00	\$ 47,250.00	Wastewater Utility
Water Utility	Raw Water Main							2025				\$ 304,000.00	Water Utility
Pavement Replacement	Plover St	1st St N	Apricot St				Consider for CIP - check other utilities	2025					
Water Utility	Plover St	1st St N	Apricot St				Consider for CIP - check other utilities	2025					

DRAFT 2024-2028 CIP

DRAFT Public Works Street and Utility Capital Plan				6/2/2023							<div>W I S C O N S I N</div> <div>RAPIDS</div>		
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source
Storm Sewer	13th Av N	W Grand Av	Termini	1687	1967	56	Reconstruct?	2026			\$ 18,557.00	\$ 185,570.00	Stormwater Utility
Streets (new/reconstruct)	13th Av N	W Grand Av	Termini	1804	1967	56	Reconstruct	2026	3	2016	\$ 34,636.80	\$ 346,368.00	Public Works Construction Fund
Wastewater Utility	13th Av N	W Grand Av	Termini	2032	1935	88	Reconstruct	2026			\$ 29,464.00	\$ 294,640.00	Wastewater Utility
Water Utility	13th Av N	W Grand Av	Termini	1367	1935	88	Reconstruct	2026			\$ 10,252.50	\$ 102,525.00	Water Utility
Storm Sewer	Apricot St	15th St N	17th St N	856	1963	60		2026			\$ 5,136.00	\$ 51,360.00	
Streets (new/reconstruct)	Apricot St	15th St N	17th St N	600	1963	60	Reconstruct	2026	5	2016	\$ 11,520.00	\$ 115,200.00	Public Works Construction Fund
Wastewater Utility	Apricot St	15th St N	17th St N	600	1939	84	Reconstruct	2026			\$ 8,100.00	\$ 81,000.00	Wastewater Utility
Wastewater Utility	16th St S	Peach St	Oak St	680			Reconstruct or Line	2026			\$ 9,520.00	\$ 95,200.00	Wastewater Utility
Wastewater Plant	2 Mile Lift						Update Station Controls, add screen	2026			\$5,000	\$100,000	Wastewater Collection System Fund/Public Works Construction
Wastewater Utility	2nd Ave S	Westside Lift Station	Hurley St	4700			Reconstruct and Line	2026				\$ 950,000.00	Wastewater Utility
Storm Sewer	2nd St N	Spring St	Pleasant View Dr	2091	1953	70	Reconstruct	2026			\$ 25,092.00	\$ 250,920.00	Stormwater Utility
Streets (new/reconstruct)	2nd St N	Spring St	Pleasant View Dr	2091	1953	70	Reconstruct	2026	5	2016	\$ 40,147.20	\$ 401,472.00	Public Works Construction Fund
Wastewater Utility	2nd St N	Spring St	Pleasant View Dr	2091	1953	70	Reline?	2026			\$ 28,228.50	\$ 282,285.00	Wastewater Utility
Water Utility	2nd St N	Spring St	Pleasant View Dr	2091	1929	94	Reconstruct	2026			\$ 15,682.50	\$ 156,825.00	Water Utility

DRAFT 2024-2028 CIP

DRAFT Public Works Street and Utility Capital Plan			6/2/2023								<div>W I S C O N S I N</div> <div>RAPIDS</div>		
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source
Storm Sewer	15th Av N	W Grand Av	High St	812			Reconstruct	2027			\$ 8,932.00	\$ 89,320.00	Stormwater Utility
Streets (new/reconstruct)	15th Av N	W Grand Av	High St	812	1967	56	Reconstruct	2027	5	2016	\$ 16,240.00	\$ 162,400.00	Public Works Construction Fund
Wastewater Utility	15th Av N	W Grand Av	High St	812			Reconstruct	2027			\$ 11,774.00	\$ 117,740.00	Wastewater Utility
Water Utility	15th Av N	W Grand Av	High St	734			Reconstruct	2027			\$ 5,505.00	\$ 55,050.00	Water Utility
Storm Sewer	16th Ave N	W Grand Av	High St	837	1915	108	Reconstruct	2027			\$ 9,207.00	\$ 92,070.00	Stormwater Utility
Streets (new/reconstruct)	16th Ave N	W Grand Av	High St	780	1960	63	Reconstruct	2027			\$ 10,140.00	\$ 101,400.00	Public Works Construction Fund
Wastewater Utility	16th Ave N	W Grand Av	High St	780	1915	108	Reconstruct	2027			\$ 11,310.00	\$ 113,100.00	Wastewater Utility
Water Utility	16th Ave N	W Grand Av	High St	780	1915	108	Reconstruct	2027			\$ 5,850.00	\$ 58,500.00	
Storm Sewer	12th St N	Baker St	Franklin St	801	1968	55	Reconstruct	2027			\$ 9,612.00	\$ 96,120.00	Stormwater Utility
Streets (new/reconstruct)	12th St N	Baker St	Franklin St	801	1953	70	Reconstruct	2027	5	2016	\$ 15,379.20	\$ 153,792.00	Public Works Construction Fund
Wastewater Utility	12th St N	Baker St	Franklin St	801	1968	55	Reconstruct	2027	Very Poor	2013	\$ 10,813.50	\$ 108,135.00	Wastewater Utility
Water Utility	12th St N	Baker St	Franklin St	801	1912	111	Reconstruct	2027			\$ 6,007.50	\$ 60,075.00	Water Utility
Storm Sewer	Edgewood Pl	Reddin Rd	STH 34	891			Reconstruct	2027			\$ 10,692.00	\$ 106,920.00	Stormwater Utility
Water Utility	Edgewood Pl	Reddin Rd	Marigold St	583	1962	61	Reconstruct	2027			\$ 4,664.00	\$ 46,640.00	Water Utility
Streets (new/reconstruct)	Edgewood PL	Reddin Rd	STH 34	891	1965	58	Reconstruct	2027	4	2016	\$ 17,107.20	\$ 171,072.00	Public Works Construction Fund
Wastewater Utility	Edgewood Pl	Reddin Rd	Marigold St	675	1962	61	Reconstruct	2027			\$ 9,112.50	\$ 91,125.00	Wastewater Utility
Streets (new/reconstruct)	Franklin St	12th St N	14th St N	663	1973	50	Reconstruct	2027	5	2016	\$ 12,729.60	\$ 127,296.00	Public Works Construction Fund
Water Utility	Riverview Dr	1st St N	Spring St	1300	1952	71	Reconstruct	2027			\$ 12,350.00	\$ 123,500.00	Water Utility
Storm Sewer	Riverview Dr	1st St N	Spring St	620	1952	71	Reconstruct	2027			\$ 8,060.00	\$ 80,600.00	Stormwater Utility
Streets (new/reconstruct)	Riverview Dr	1st St N	Spring St	1300	1981	42	Reconstruct	2027	3	2016	\$ 28,600.00	\$ 286,000.00	Public Works Construction Fund
Wastewater Utility	Riverview Dr	1st St N	Spring St	1260	1952	71	Reconstruct	2027			\$ 17,640.00	\$ 176,400.00	Wastewater Utility

DRAFT 2024-2028 CIP

DRAFT Public Works Street and Utility Capital Plan			6/2/2023								<div>W I S C O N S I N</div> <div>RAPIDS</div>		
Category	Asset	From	To	Approximate Length or quantity	Year installed	Age	Improvement Description	Year	Condition Rating - Pavement:	Date of condition rating	Engineering	Construction Estimate	Funding Source
Water Utility	2nd St S	Birch St	Mead St	650	1923	100	Spot Repairs	2028			\$ 5,200.00	\$ 52,000.00	Water Utility
Storm Sewer	2nd St S	Birch St	Mead St	1093	1981	42	Reconstruct	2028			\$ 12,897.40	\$ 128,974.00	Stormwater Utility
Streets (new/reconstruct)	2nd St S	Birch St	Mead St	2200	1981	42	Reconstruct	2028	5	2016	\$ 42,240.00	\$ 422,400.00	Public Works Construction Fund
Wastewater Utility	2nd St S	Birch St	Mead St	250	1923	100	Spot Repairs	2028			\$ 2,375.00	\$ 23,750.00	Wastewater Utility
Water Utility	Lyons St	13th Av S	Boles St	1110	1951	72	Reconstruct	2028			\$ 9,990.00	\$ 99,900.00	Water Utility
Streets (new/reconstruct)	Lyons St	13th Av S	Boles St	1110	1967	56	Reconstruct	2028	5	2016	\$ 21,312.00	\$ 213,120.00	Public Works Construction Fund
Wastewater Utility	Lyons St	13th Av S	Boles St	1110	1951	72	Reconstruct	2028			\$ 14,985.00	\$ 149,850.00	Wastewater Utility
Streets (new/reconstruct)	14th St N	Wylie St	Washington St	235	1967	56	Reconstruct/Resurface	2028	4	2016	\$ 764.32	\$ 30,572.94	Parks
Streets (new/reconstruct)	Baker St	8th St N	18th St N	3400	1984	39	Reconstruct	2028	5	2016	\$ 90,100.00	\$ 901,000.00	Public Works Construction Fund
Storm Sewer	Baker St	8th St N	18th St N	2000	1984	39		2028			\$ 16,000.00	\$ 160,000.00	Stormwater Utility
Water Utility	Pepper Ave	Lincoln St	12th St S					2028					
Storm Sewer	8th St S	Lakewood Ln	Whitrock Av					2028			26,838	\$ 706,250.00	Stormwater Utility
Streets (new/reconstruct)	8th St S	Lakewood Ln	Whitrock Av	3600	1969	54	Reconstruct	2028			600,000	6,000,000	Public Works Construction Fund (~25%

PUBLIC WORKS COMMITTEE REFERRAL LIST:

2023 (6/8/2023)

1. Request from Alderperson Tom Rayome to discuss the future of 8th St S. (2016)
2. Request by Alderperson Austin to consider a feasibility study for reducing noise and vehicle delays due to railroad tracks along the west side of the City at and between crossing from Gaynor Ave to High St.
3. Request from Rayome for Quiet Zones for trains on the east side of city. (Referral Attached)
4. Consider possible solutions to possible lack of sufficient overnight and extended parking for semi-trucks within the City.
5. ~~Referral by Alderperson Bemke to consider sidewalk installation on the east side of 16th St S from E Riverview Expressway to existing sidewalk 1075' south.~~
6. Review the Change Order policy and consider updates.