

**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, July 6th, 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 a 2-hr parking restriction on Saratoga St from E Jackson St to 7th St N and on 5th St N from E Jackson St to Saratoga St.
4. Review and consider adding a 2-hr parking restriction from 7am to 4pm on school days on Engler Dr from 25th Ave S to 27th Ave S.
5. Review bids received for the 2023 Sewer Lining Contract and consider award to the low, qualified bidder.
6. Consider a preliminary resolution for public work and improvements on E Jackson St between Jackson St bridge and E Grand Ave proposed for construction in 2025.
7. Consider a preliminary resolution for public work and improvements on Harrison Street between 7th Ave N and 9th Ave N proposed for construction in 2025.
8. Review referral list
9. Set Next Meeting Date
10. 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

JUNE 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)

- Installed fence along railing that was previously installed.

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

- Asphalt patched residential driveways

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

- Removed existing pavement, curb and gutter, sidewalk and black dirt from 4 city blocks
- Installed 735' of 12" Sanitary
- 3 – Sanitary manholes
- 16 – 4" or 6" services
- 5 Storm manhole
- 15 – catch basins and leads
- Installed 1115' of 12" Watermain
- Finished graded and set manhole rings to grade for paving
- Paved from Jackson Street – 8th Street

Streets Maintenance

- Patched city streets with cold patch
- Added gravel shoulders to alleys and shaped driveways
- Monthly brush pickup
- Mowed road right of way
- Catch basin repairs in multiple locations within the city
- Assisted with shaping of asphalt patches for WWLC
- Backfilled curb and gutter from Jackson Street – 9th Street
- Shaped for driveways in new curb and gutter area
- Placed black dirt in green areas Jackson Street – 9th Street seeded and mulched
- Started hand spraying areas in chip seal area's
- Participated in the Cranberry Blossom Festival parade
- Rebuilt catch multiple catch basins that had ring failures or complete failures
- String trimmed weeds around light poles or street signs in Road Right of Way
- Poured curb for WWLC on Hydrant repairs or watermain breaks

- Track Maintenance on East Commerce rail spur
- Formed and poured driveway section for Dog Park
- Sanitary manhole repairs

Paint and Signs

- Replace seasonal banners
- Removed Cranberry Blossom Fest Banners and installed Farmers Market Banners
- Continue to replace Speed limit Signs, 25 mph – 40 mph, waiting on more Stock to replace 30” Stop signs
- Removed brackets from new Light poles that aren’t needed
- Installed new signs from Jackson Street – 8th on Oak Street
- Removed existing signs located within the construction limits

Shop and Repairs

- Routine service work fleet trucks
- Service Police and Fire’s fleet
- Installed new big truck drive on hoist
- Repairs on Enloader seat, Thermostat in Garbage truck, Fixed Hydraulic Cylinder on Garbage Truck, Fixed Air leak on Garbage truck
- Replaced bushings and roads on Single Axle underbody snow plow



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

ENGINEERING DEPARTMENT Monthly Activity Report

June 2023

Permits & Degradation

- 30 Permits/Licenses (18 last month) for asphalt paving (0), driveway grades/concrete pour inspections (11), storm water (0), excavating (15), Street Privilege (0), storm connection (0), permit parking (0), banner (1), environmental testing well (0), contractor licenses (3)
 - This year – 120 permits & licenses
- 162 Diggers Locates for Storm Sewer & Sanitary Sewer (234 last month)
 - 2 Emergency locates
- Degradation fees - this year = \$33,812.28
 - This month = 5,060.19 (\$6,868.26 last month)
- 3 driveways were installed without permits – Engineering sent letters to property owners this 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. Traffic counters were set out June 15th and moved on June 21st.
- 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.
- Vision Issues
 - 14th St N and Avon St – letters sent
 - Mead and 3rd St – letter sent
 - Sampson St and Taylor Ave – letter sent
 - Expressway & Lincoln St – WB LT. Vision distances and Stopping Sight Distances are being verified.
- 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. However, we heard from Tapco that equipment should be in at the end of June. Scheduling for the project should be forthcoming.



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- Signal complaints
 - Riverview Expressway having to stop at every intersection. Travel time tests were conducted twice
 - 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)
- Signal Equipment
 - 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. All contract paperwork is ready to go. A schedule is being provided on 6/30/23.
- Sidewalk Cutting with Safestep. The cutting work is complete.

2023 Reconstruction Projects

- 2023 Contracts
 - Crushing Contract – Contractor completed work on June 22nd, 2023. Contractor started on May 30th. Bid date was 3/2/2023.
 - Sewer Lining Contract – Bid date is set for June 29th, 2023 at 1pm.

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) – 100%**
 - 15th Ave N (W Grand Ave to High St) – 10%
 - **McKinley St (8th Ave to 14th Ave) – 25%**
- Design for 2024 Projects
 - 9th St S (Peach St to Chestnut St) – 70%
 - Lincoln St (Expressway to Peach St) – 30%
 - Turning movement counts performed at Chestnut and Dewey 4/3 and 4/4



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- 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) – 15%
- 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 was approved at 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 performed further visual inspection of the deck in June and rated the deck at a 6 (previously a 7). They will be further evaluating the deck with an infrared drone and perhaps chaining it. Next steps will be discussed with the DOT after those tasks are complete.

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 **on July 17th**. 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

- June: 4 account updates
- 39 account updates this year.

Capital Improvement Planning – Draft CIP can be viewed here. <https://tinyurl.com/2dvmhdtv>

Other Highlights



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- Fire Station #2 – Remodel – 100% complete and project is out for bid.
- Rail Feasibility Study –
 - CN – Discussions with CN occurred on 6/28/23. CN is open to considering all the options. They did mention that speed limits and operations can be reviewed, but that they are set for a reason and that modifying things to make a significant difference will likely cost significant dollars. FHWA mandates that CN pays 5% of the conversion of lights & gates to a grade separation.
 - Met with DOT on 6/22/23 to discuss the CRP grant project and scenarios and timelines for accomplishing this project.
 - Met with LinqThingz on 6/20 to further discuss next steps.
 - 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.



Public Works Committee

Date of Request: June 28th, 2023

Requestor: Wood County

Request/Referral: Review and consider adding a 2-hr parking restriction on Saratoga St from E Jackson St to 7th St N and on 5th St N from E Jackson St to Saratoga St.

Background information:

Please see the attached in reference to a request for additional signage along streets adjacent to the Wood County Courthouse & Jail campus to limit on-street parking during business hours.

As you will see, some streets in the vicinity of the campus were previously posted to limit parking; with the expansion of the campus, and the current traffic/equipment in the area, there has been moderate congestion on Saratoga Street. I have received a couple reports of our neighbors having trouble with trash pickup and visibility when entering/exiting their driveways.

My intent with this request is to limit the congestion on the streets adjacent to the Jail project and keep better access for our neighbors. I do not expect additional patrol will be needed from the City PD; any observed parking violations could simply be reported if they occur.

I am glad to answer any questions you may have about this request.

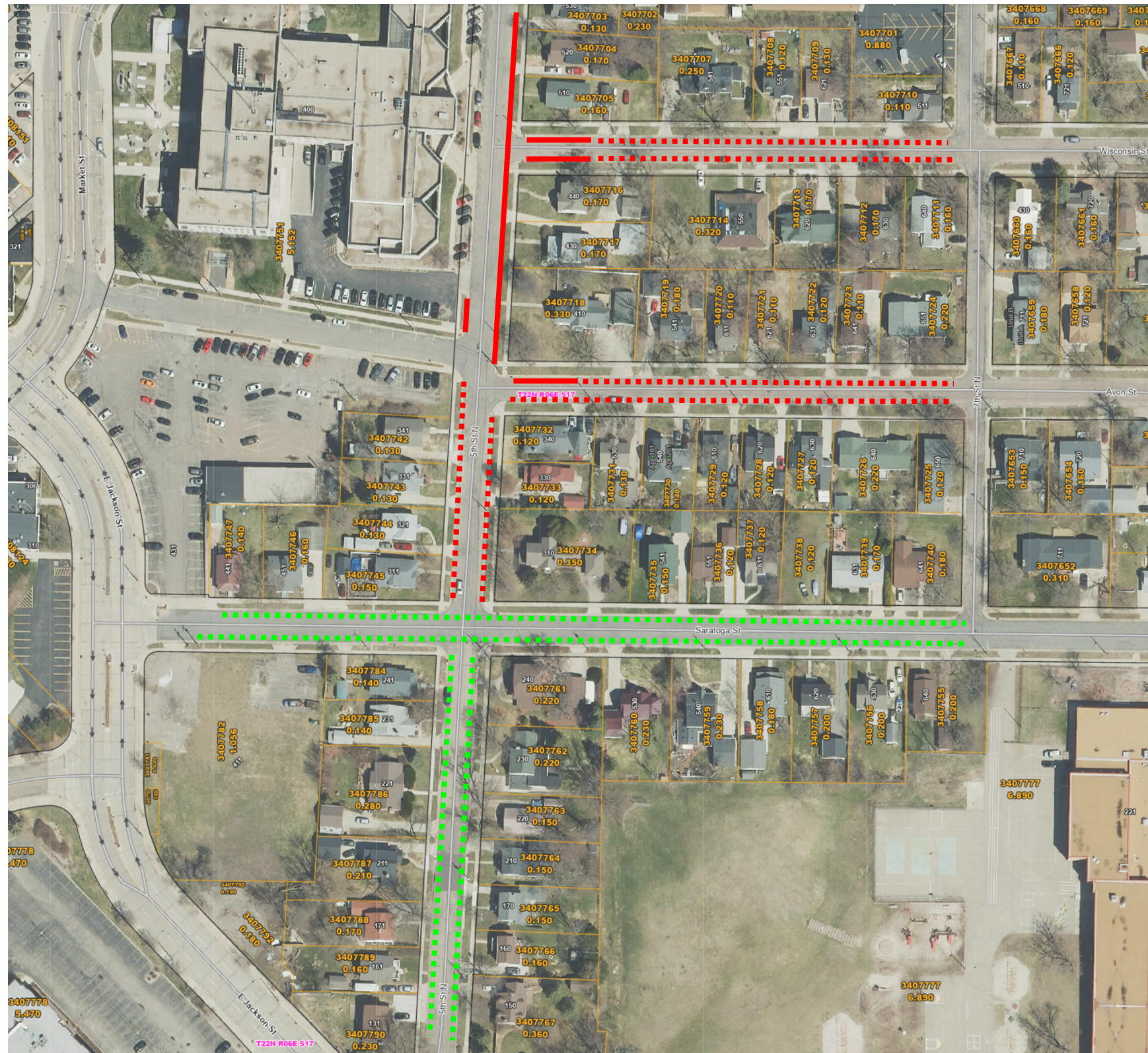
Thank you!

Reuben Van Tassel, Facilities Manager

Options available:

Action you are requesting the committee take: consider approval

How will the item be financed?



CURRENTLY POSTED
"NO PARKING"



CURRENTLY POSTED
"2-HR PARKING"



CURRENTLY UNRESTRICTED.
REQUESTING "2-HR PARKING"



Public Works Committee

Date of Request: June 28th, 2023

Requestor: Joe Eichstadt, City Engineer

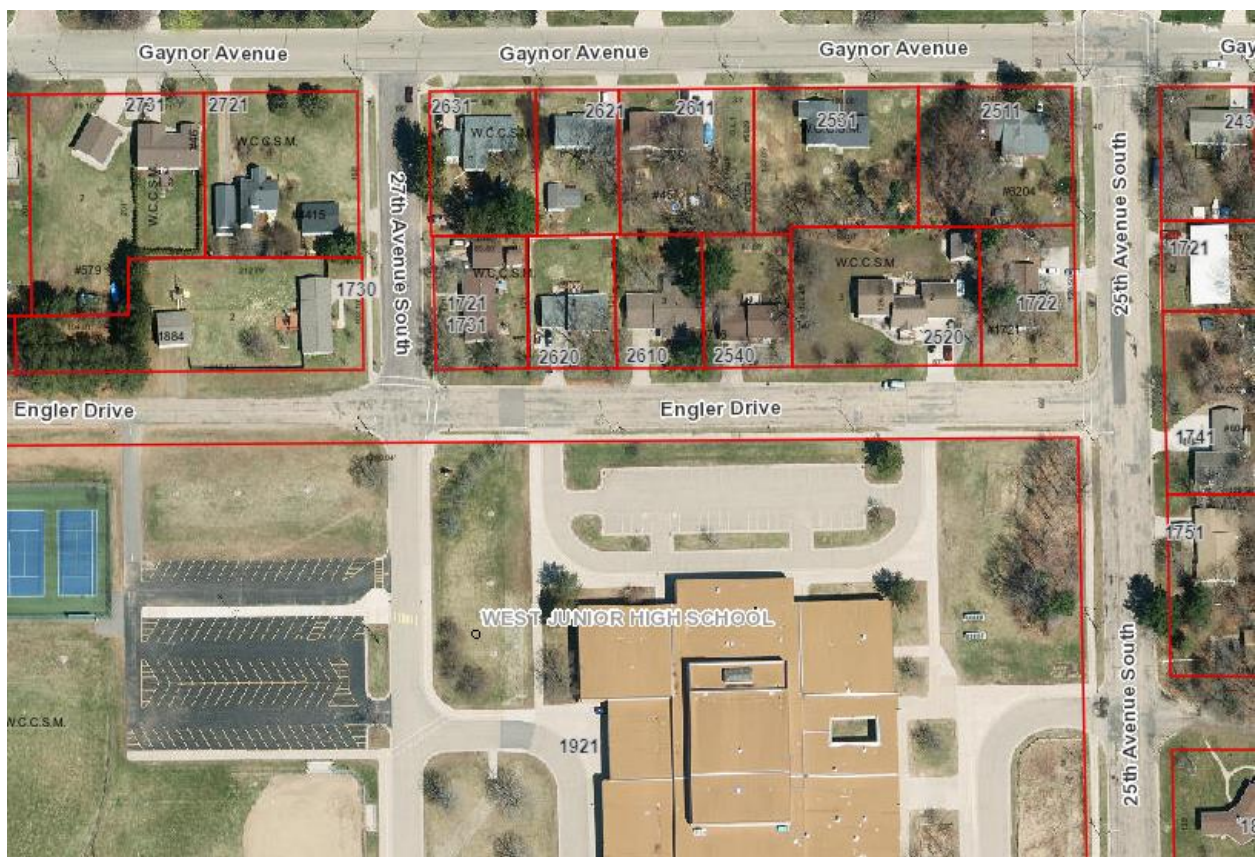
Request/Referral: Review and consider adding a 2-hr parking restriction from 7am to 4pm on school days on Engler Dr from 25th Ave S to 27th Ave S.

Background information:

A longtime resident along Engler Dr. has seen a parking problem develop more recently on school days on Engler Dr. which is now impacting their ability to access their driveway and mailboxes. Parents picking up and dropping off children, as well as teachers, are utilizing Engler Dr. for parking throughout the day. Additionally, there is a noted safety concern with children running between cars during pick-up and drop-off.

This issue has been confirmed by more than one resident.

Officer Pelot also confirmed that the parking restriction should help correct the situation.





Options available:

Action you are requesting the committee take: consider approval

How will the item be financed?



Public Works Committee

Date of Request: June 28th, 2023

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Review bids received for the 2023 Sewer Lining Contract and consider award to the low, qualified bidder.

Background information:

2023 Sewer Lining consists of lining 2,700 LF of clay sewers on 17th Ave S.

Estimated costs are around \$215,000.

The bid opening is scheduled for Thursday, June 29th at 1:00pm. Bid results will be provided at the meeting.

Options available:

Action you are requesting the committee take: consider approval of the low, qualified bidder.

How will the item be financed? PWCF / Wastewater Fund



Public Works Committee

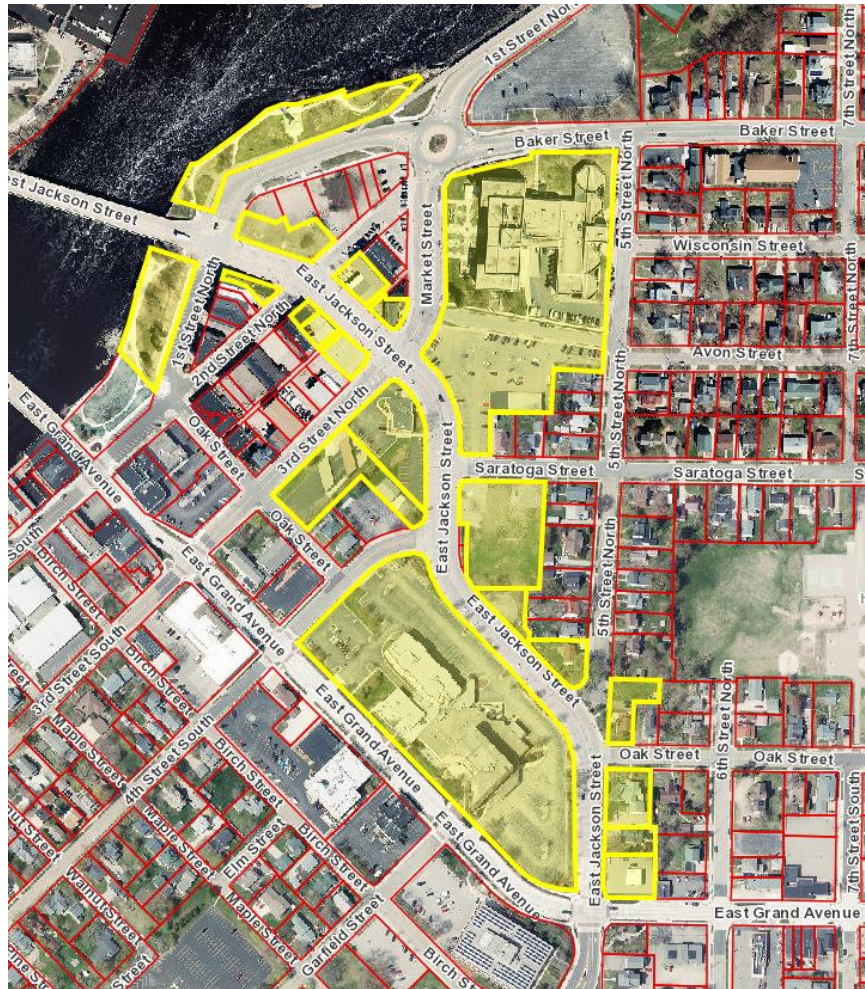
Date of Request: 6/28/23

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Consider a preliminary resolution for public work and improvements on E Jackson St between Jackson St bridge and E Grand Ave proposed for construction in 2025.

Background information:

The draft 5-year Capital Improvement Plan (for consideration in 2023) proposes E Jackson St in 2025.



Preliminary resolutions are an authorization to notice the public of an upcoming improvement as well as a milestone to begin survey work on upcoming projects.



Options available: Consider approving the preliminary resolution for public improvements

Action you are requesting the committee take: approve the preliminary resolution for public improvements on E Jackson St between Jackson St bridge and E Grand Ave proposed for construction in 2025.

How will the item be financed? Future budget

Resolution #_____(2023)

Initial Resolution Regarding the Common Council's Intent to Perform Public Work and Improvements

IT IS HEREBY RESOLVED by the Wisconsin Rapids Common Council:

1. The Common Council declares its intention to perform public work and improvements as described below:

Reconstruction of East Jackson Street, between Jackson Street Bridge and East Grand Avenue; including permanent street surfacing, sidewalk, concrete driveway approach, curb & gutter, storm sewer, sanitary sewer, water main and associated service lines.

The property to be impacted is within the following project area:

Property bordering the following roadways with the following parcel numbers: East Jackson Street, between Jackson Street Bridge and East Grand Avenue;

3408181, 3408180, 3408170, 3408167, 3408160, 3408158, 3408149, 3408147, 3408145, 3408125, 3408124, 3407823, 3407822, 3407821, 3407792, 3407790, 3407782, 3407778, 3407769, 3407751.

2. The Common Council determines that the above improvements are for the health, safety, and general welfare of the City and its citizens.
3. The Common Council does approve of the scope of the project and authorizes the City to proceed with these improvements upon passage of this Resolution.
4. The City Engineer shall cause notice of this Resolution to be given stating the nature of the proposed improvements and the general boundary lines of the proposed project area.
5. This Resolution shall take effect immediately upon passage.

Adopted this _____ day of July, 2023.

Shane E. Blaser, Mayor

Jennifer M. Gossick, City Clerk



Public Works Committee

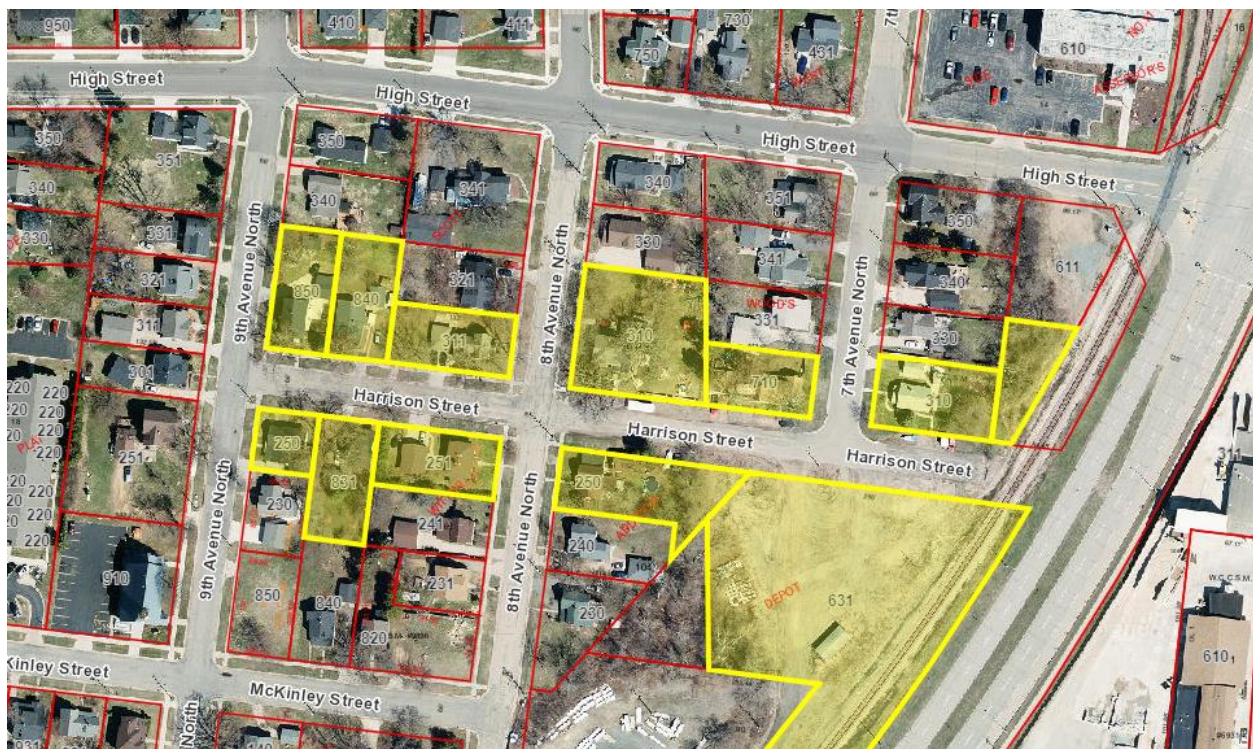
Date of Request: 6/28/23

Requestor: Joe Eichsteadt, City Engineer

Request/Referral: Consider a preliminary resolution for public work and improvements on Harrison Street between 7th Ave N and 9th Ave N proposed for construction in 2025.

Background information:

The draft 5-year Capital Improvement Plan (for consideration in 2023) proposes Harrison St in 2025.



Preliminary resolutions are an authorization to notice the public of an upcoming improvement as well as a milestone to begin survey work on upcoming projects.

Options available: Consider approving the preliminary resolution for public improvements

Action you are requesting the committee take: approve the preliminary resolution for public improvements on Harrison Street between 7th Ave N and 9th Ave N proposed for construction in 2025.

How will the item be financed? Future budget

Resolution #_____(2023)

Initial Resolution Regarding the Common Council's Intent to Perform Public Work and Improvements

IT IS HEREBY RESOLVED by the Wisconsin Rapids Common Council:

1. The Common Council declares its intention to perform public work and improvements as described below:

Reconstruction of Harrison Street between 7th Avenue North and 9th Avenue North; including permanent street surfacing, sidewalk, concrete driveway approach, curb & gutter, storm sewer, sanitary sewer, water main and associated service lines.

The property to be impacted is within the following project area:

Property bordering the following roadways with the following parcel numbers: Harrison Street between 7th Avenue North and 9th Avenue North; 3401923, 3401919, 3401918, 3401917, 3401914, 3401913, 3401903, 3401902, 3401875, 3401871, 3401863, 3401834.

2. The Common Council determines that the above improvements are for the health, safety, and general welfare of the City and its citizens.
3. The Common Council does approve of the scope of the project and authorizes the City to proceed with these improvements upon passage of this Resolution.
4. The City Engineer shall cause notice of this Resolution to be given stating the nature of the proposed improvements and the general boundary lines of the proposed project area.
5. This Resolution shall take effect immediately upon passage.

Adopted this _____ day of July, 2023.

Shane E. Blaser, Mayor

Jennifer M. Gossick, City Clerk

PUBLIC WORKS COMMITTEE REFERRAL LIST:

2023 (4/26/2023)

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.
7. Reconsider parking on Baker St between 5th St N and 8th St N.