



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

ENGINEERING DEPARTMENT Monthly Activity Report

March 2024

Permits & Degradation

- 16 Permits/Licenses (19 last month) for asphalt paving (1), driveway grades/concrete pour inspections (5), storm water (0), excavating (4), Street Privilege (0), storm connection (1), permit parking (2), banner (0), environmental testing well (0), contractor licenses (3)
 - 2024 – 61 permits & licenses
 - 2023 – 278 permits & licenses
- 187 Diggers Locates for Storm Sewer & Sanitary Sewer (123 last month)
 - 0 Emergency locates (0 outside of normal business hours)
- Degradation fees this month = \$8,854.59
 - This year = \$24,674.98

Traffic

- Stop Sign / Yield Sign Requests / Speed Studies
 - A request was received to check speeds on 4th St between Chestnut St and Birch St. The counter was moved on 2/29/24. 85th % speed = 28 mph; AADT=160 vpd
 - A request was received to install a stop sign on Apricot St at 14th St on 3/12. The primary concern is related to speed. 85th % speed = 31 mph; AADT=102 vpd
- Traffic Study – N/A
- Vision Issues – N/A
- ITS Standalone Signal Grant
 - 2023 Project @ Expy and W Grand Ave started on September 25th. Reimbursement Request was made to the DOT. Punch list items continue.
 - 2024 Project @ Expy and High St and Expy and Chase St – Project is currently out for bid with a bid opening scheduled for 10am on April 4th.
- Signal complaints
 - Flashing Yellow Arrows requested at Expressway and Plover Rd and Plover Rd and Washington St. (January 2024) – Applications are being prepared for submission in April.

Project Designs/Construction underway:

2024 Projects

- Contracts
 - Concrete Contract (bid opening 2/8/24) – awarded to Sommers Construction.
 - Asphalt Paving Contract (bid opening 2/8/24) – awarded to American Asphalt



- Design
 - 9th St S (Peach St to Chestnut St) – 100%
 - Lincoln St (Expressway to Peach St) – 100%
 - Detailed Schedule information was sent out to properties adjacent to the project along with the Hospital.
 - A project walk-thru was held March 26 at 4pm
 - Real Estate Purchases continue – 2 parcels have been obtained and payment sent. Several properties had been sold and we are re-engaging with the new owners. Several other properties having documents signed with partial mortgage releases in process.
 - **Construction to begin April 1st.**
 - Wylie St (8th St N to 12th St N) – 100%
 - Sewer Manhole Connecting to Rudolph's Force Main – 100%
 - Dixon Parking Lot – 95%
- Bidding Projects
 - Bridge Lighting – Bid opening was Wednesday, March 13th at 10am with 2 bidders.
 - Library alternative ADA entrance – provided a review of an RFP for elevator related to the ADA entrances
- Construction Activity
 - SW Cutting began in March by SafeStep
 - Sidewalk and Curb Maintenance began on 3/25 by Sommer Construction and City Crews.
- 2025 Projects
 - Preliminary Survey for 2024 and 2025 Projects
 - 14th Ave N (W Grand Ave to Fremont St) – 100%
 - McKinley St (8th Ave to 14th Ave) – 100%
 - E Jackson St (Jackson St Bridge to E Grand Ave) – 100%
 - Mead Field Pickle Ball Courts – 100%
 - Design for future Projects
 - 14th Ave N (W Grand Ave to Fremont St) – 50%
 - McKinley St (8th Ave N to 14th Ave N) – 50%
 - E Jackson St – 30%
 - Mead Field Pickle Ball Courts – survey is complete. Grading plan was developed in March.

Projects Involving Grants

- 8th St S and Wood Ave - Highway safety Improvement Grant (HSIP).
 - State/Municipal Agreement was signed on 2/29/24 and returned to the DOT.



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- Strand was awarded the project 12/20/23 and three-party agreements have been signed.
- Request for Qualifications were sent out on 11/17/23 with a due date of 12/8/23.
- Design will commence in 2024 with construction proposed in 2025
- 8th St S – Lakewood Ln to Whitrock Ave – DOT is working on selecting a design consultant to begin designing this project. Wastewater crews are busy televising infrastructure for this project.
- Rail Notification – Predictive Mobility Project
 - Project is on hold until the federal government and state government authorize additional funding.

Transportation Utility – 5 account updates in March 2024.

Storm Water Utility – 0 utility updates in March 2024

- MS4 Annual Report completed and submitted.
- TMDL Implementation Plan completed.
- One Mile Cr.
 - Project Update letters will be sent out in April to adjacent property owners notifying them of the status of the project.
 - Dredging Permit – Hazardous material discharge permit is ready for approval. The Ch. 30 Permit is continuing to move forward; however, two comments were provided back which appear to be permit conditions once approved:
 - To avoid greatest impacts to amphibians/reptiles, a slow drawdown is required starting in late summer (mid-August) and ending in mid-September. Late summer to early fall drawdowns are preferred.
 - Fisheries also has a window of time from *mid-March to mid-May* where work needs to be avoided.
 - Dam Permit – DNR is reassigning the review of this permit to another staff member as of 12/2/23. Communication has been ongoing with new contact regarding details of the project.

Other Highlights

- Parking Ordinance Draft