



ENGINEERING DEPARTMENT Monthly Activity Report

February 2022

Transportation Utility

- Press Release 2/16/2022
- Public Comment Period (2/16/2022 to 2/24/2022) - 21 comments and inquiries
- Work has continued on final account verification with RaSmith along with ordinance review.

Permits & Degradation

- 11 Permits/Applications for asphalt paving (0), driveway grades/concrete pour inspections (0), storm water (1), excavating (4), Street Privilege (0), storm connection (0), permit parking (0), banner (1), contractor licenses (5)
 - Major Permit Applications Include:
 - Nsight Fiber Optic ~10 mile fiber optic project
 - Marshfield Clinic Expansion
- 27 Diggers Locates for Storm Sewer & Sanitary Sewer (1/26/22 – 2/23/22)
 - 3 Emergency locates during work hours
 - 3 Emergency locates after hours
- Degradation fees - this year = \$11,288.70
 - This month = \$8,542.80

Traffic

- Vision Triangle Complaints
 - E Grand Ave and 16th St S
 - 4th Ave N and W Grand Ave – Southbound left – review is ongoing
- Stop Sign Requests
 - 10/14/2021 - Two Mile and 1st St S – review is scheduled
 - 4/20/2021 – 12th St and Chestnut St. Study is complete. Sign approved. Signs installed 2/17/22
- ITS Standalone Signal Grant
 - Consultant is preparing contracts for signature.
- Signal complaints
 - 2/8/2022 - 8th St S and Chestnut St – Detector malfunction due to broken wire in pavement. Once frost leaves, line will be removed and replaced. Timing is set on a temporary basis to keep vehicles moving sufficiently.
 - 8th St sign bridge at Chestnut St fell and needs replacing – A new pole has been ordered and will be installed when the weather breaks.
 - Nov. 2021 - Griffith and 8th St queuing lengths. Review is ongoing.



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Wisconsin Rapids, WI 54495-2780
Engineering (715) 421-8205 FAX (715) 421-8291

Project Designs/Construction underway:

2021 Projects

- RECC Rail Spur – Construction is substantially complete as of January 8th, 2022. A final walk-thru occurred January 31st. Subsequent punch list and close-out items have been ongoing.

Maintenance Projects

- Sidewalk Concrete Cutting (Safe Step) –RFP documents are prepared and will go out in February
- Sidewalk and Curb & Gutter Maintenance – RFP documents are prepared and will go out in February

2022 Reconstruction Projects

- Design for 2022 Projects
 - Fremont St – 13th to 14th Ave design - 100% complete
 - W Jackson St – Expressway to Jackson St Bridge – 100% complete
 - 9th Ave N (8th Ave N to Fremont St) – 100% complete
 - Smith St (Railroad to Riverview Dr) – 100% complete
 - Cherry St (Riverview Dr to 1st St N) – 100% complete
 - Fremont St – 7th to 10th Ave design is 99% complete
 - Rosecrans St (9th Ave N to east dead end) –90% complete
- Construction for 2022 Projects
 - DOA/Lyon Park Levee – The City is still awaiting confirmation from the DNR to issue a flood plain permit for this project. An application was made in early February for an Army Corp of Engineers and DNR Chapter 30 – waterway permit for riprap installation.
 - Temporary Easement documents have been created for all projects.
 - Letters are being mailed out 2/24/22 for Smith St and Cherry St residents with project details, easement documents and a preconstruction walk-thru date of 4/6/22.
 - W Jackson St and 9th Ave N will require hiring a hazardous material consultant, per the DNR, to be on call during excavations on these projects. A request for proposal has been mailed out to firms with a due date of March 25th.
- 2022 Contracts
 - Sewer Lining Contract (contract awarded to Visu Sewer) – All documentation was prepared and signed. A preconstruction meeting is scheduled the first week of March.
 - Crushing Contract – 100% (Bid Opening 2/24/2022)
 - Asphalt Contract – 100% (Bid Opening scheduled 3/1/2022)
 - Concrete Contract – 100% (Bid Opening scheduled 3/14/2022)



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2023 Reconstruction Projects

- Preliminary Survey for 2023 Projects
 - Oak St (E Jackson St to 16th St) – 100%
 - 9th St S (Peach St to Chestnut St) – 0%
 - McKinley St (8th Ave N to 14th Ave N) – 0%
 - Shorewood Terrance (1st St N to Termini) – 0%
 - Apricot St and Broadway St – 100%
- Design for 2023 Projects: The following list is what is currently proposed in the CIP. However, the list of projects result in nearly 2 miles of road improvements. Our typical production for design and construction is about 1 mile. At this point, we are anticipating that 1 project, perhaps McKinley St, will be delayed until 2024.
 - Oak St (E Jackson St to 16th St) – 10%; Preliminary survey data was incorporated into CAD, Structure inspection data was reviewed and drafted into CAD, and the project is generally prepared at this point to start design
 - 9th St S (Peach St to Chestnut St) – 0%
 - McKinley St (8th Ave N to 14th Ave N) – 0%
 - Shorewood Terrance (1st St N to Termini) – 0%
 - Apricot St and Broadway St – 70%; Geotech work was complete by Nov. 15th. Waiting on report.

Storm Water Utility

- Annual MS4 Report to be submitted by March 31st.
- Storm Utility Billing Updates – Final adjustments from 12/31/2021 have been completed and will be forwarded to WWLC in the near future.