

May 2023 Public Works Narrative Tasks

ENGINEERING

Lincoln Street (17th to 22nd St) Reconstruction (Contract 2-2023)

- *Plans submitted for DNR approval in September
- *Staff preparing final plans for February Bidding
- *Public Information Meeting held Jan. 25, 5:30 p.m.
- *Prepared Preliminary Assessment Resolution for January Council Meeting - Approved
- *Bid received February 14, 2023
- *Bid awarded to Mammoth Construction at the February 20, 2023, Council Meeting
- *Contract documents prepared and forwarded to Mammoth Construction
- *Prepared Assessment Engineer's Report including Assessment Role in Preparation of Public Hearing
- *Public Hearing was held and Final Assessment Resolution passed
- *Contractor mobilized to Lincoln Street and began saw cutting the pavement
- *Contractor completed setting up temporary water from 17th to 20th
- *Contractor completed watermain installation from 17th to 20th
- *Contractors completed public and private water services and sanitary laterals from 17th to 20th
- *Contractor has begun storm sewer main installation at 17th and working north

Zlatnik Drive (17th to Pierce St) Resurfacing (Contract 1-2023)

- *Curb and gutter replaced on 18th Street in preparation for resurfacing of Zlatnik Drive
- *Existing asphalt removal of Zlatnik Drive and 18th Street done May 17th
- *Resurfacing both layers on Zlatnik Drive and one layer on 18th Street done May 18th
- *Resurfacing second layer on 18th Street done May 22nd
- *Roadside landscaping completed 5/23/23 completing the project



***Zlatnik Drive
resurfacing
completed***

For more pictures go to: <https://www.two-rivers.org/publicworks/project/zlatnik-drive>

Lincoln Street Private Side Laterals / Services (Contract 3-2023)

- *Prepared bid documents for March bid opening
- *Bids received and opened March 20, 2023, with apparently low bid being Van Rite Plumbing, Inc.
- *Prepared bid award recommendation memo for Council Meeting
- *Private lead service lateral estimates
- *Contractors completed public and private water services and sanitary laterals from 17th to 20th

Lead water services and Sanitary Sewer lateral Replacement (2022)

- *Project was bid February 23, 2022, with Essential Sewer & Water being the low bidder
- *Contractor started work on other laterals August 1. Substantial completion of 52 service replacements October 5
- *Expect to replace other services as needed, and as requested, early Spring, 2023
- *Attempted to solicit interest in property owners to receive \$2,500 grant to replace lead water service in January and February with little success.
- *WDNR extended the grant deadline to June 2023. Had the ability to fund 29 additional services
- *29 of the 29 available slots are under contract with the City and Water Utility - all 29 replacements have been completed as of 5/4/23. Invoices for this work will go out within May 2023
- *Permanent street repairs for some 2022 and all 2023 lead service replacements.

17th Street Reconstruction

- *Limits from East Street to Zlatnik Drive and East Park Street to Jefferson Street
- *Project was bid on February 23, with low bid from Jossart Bros. Construction
- *Construction started July 25.
- *Substantial completion and roadway opened to traffic Nov. 22
- *Spring punch list items remain including terrace restoration and tree planting
- *Ordered trees for planting that will take place early May 2023
- *Trees planted along 17th Street



Eggers Pond, (near 20th St & East River St)

- *City staff and consultant continue to work on project coordination
- *Contract was bid June 2, 2021, with Superior Sewer & Water being the low bidder.
- *Street paving on 20th Street completed in November
- *Punch list items remain for early 2023
- *Consultant working on final close-out documents with WDNR (Cont'd into March)

Street Improvement Grants

- *Staff submitted additional applications in early June for street improvement grants for years 2023-2027.
- *DOT notified City of grant for resurfacing Emmet Street (17th to 22nd)
- *Work would be scheduled for 2025.
- *Prepared memo to Council to deny the authorization to execute the SMA due to significant cost overrun concerns.

Pierce Court Drainage

- *Staff is coordinating with a consultant on cleaning a drainage ditch which drains the Pierce Court area

Recycling Grant Annual Report

- *Staff prepared and submitted required annual Recycling Grant Report

Shoreline Protection

- *Staff and consultant submitted the permit application for shoreline protection placed at DPW/WWTP area, Eggers Pond Site, Lot F, and Neshotah Pond area, as required by DNR.

Sidewalk Repair

- *Future contract(s) to be bid for additional sidewalk complaint areas as marked in prior years.
- *Staff is responding to additional complaints, for which notices have been sent to affected residents.
- *Staff preparing bid documents for a 2023 Sidewalk Replacement Contract (February/March)
- *Storm Lateral, and mini storm sewer work continues to be considered to help provide location for sump pump discharge and reduce inflow into sanitary sewer.

Sandy Bay Highlands Subdivision (Phase 2.5)

- *Engineering staff collaborating with Consultant on preliminary stormwater management concept and attempting to obtain WDNR by-in of the conservation by design concept.
- *Consultant and Engineering awaiting to have a conversation with WDNR regarding their restrictive stance regarding utilizing wetlands for stormwater runoff.
- *Consultant and Engineering participated in a Virtual conference call with WDNR staff on May 23rd regarding utilizing wetlands for stormwater runoff. The concept was originally met with hesitation because much of the data utilized for the concept is outdated and the Department wanted updated information. We acknowledged the outdated data and stated that it would be updated IF the concept of utilizing the wetlands was acceptable to the Department. WDNR agreed it would be an effective use of the wetlands and would help ensure that the wetlands would continue to flourish in the future.

Central Park West

- *Project team / coordination meetings (internal / external)
- *Pavilion trusses installed, exterior stone completed around building, windows and glass block installed, sub deck on roof done, shingling completed and interior electrical completed.
- *Splash pad control cabinet installed and colored concrete ribbon poured completing the area.
- *Band shelter concrete seating extended, stage masonry block installation of poles in band shelter, concrete cap and stonework completed.
- *Digital sign masonry work completed and ready for sign installation in early June
- *Light pole bases installed, and conduit run for exterior lighting
- *Concrete work completed at north intersection crosswalk, south walk, northwest sidewalk, street/sidewalk on west side, south end and around pavilion.
- *Red stamped concrete installed at 18th Street intersection, flagpole, and pavilion
- *Site grading and tree planting started



For more pictures go to: <https://www.two-rivers.org/publicworks/project/central-park-west>

Central Park West band shelter masonry work, splash pad/pavilion & sign work

STREET DIVISION 2023

*17th St. Bridge Openings (45 {28-High Life and 26-Peter Paul [Susie Q fishing tug]})

*PBS Sewers (2) City Main Open (1) City Main Not Open (1)

*Completed 3 street openings from last year and 5 from this year

*Monthly bi-weekly and monthly sewer maintenance completed

*Central Park West concrete completed, and framing started



**CONNECTING
THE
WORLD**
THROUGH PUBLIC WORKS
NATIONAL PUBLIC WORKS WEEK
MAY 21-27, 2023

WASTEWATER UTILITY 2023

Screw Press Replacement Project

*Contractor mobilized in and has started the necessary demolition work

*Contractor will return in late March or early April to complete the installation

*Contractor removed windows from the pressroom, removed old belt press and installed new screw press

*Contractor working on making appropriate connections (electrical and piping)

*Contractor installed new block and windows where old windows were removed.

*The screw press has been installed along with new block and windows in the exterior wall

*Waiting on electrical components that are backordered until September 2023, so that start-up can commence.

*Acquiring quotations for roof repairs



**New Screw press
installed in its final
location.**

For more pictures, go to: <https://www.two-rivers.org/publicworks/page/public-works-waste-water-division>