

**PUBLIC WORKS COMMITTEE MEETING
MONDAY, APRIL 17, 2023 – 5:30 P.M.
CITY HALL – COUNCIL CHAMBERS CONFERENCE ROOM
MINUTES**

I. ROLL CALL/CALL TO ORDER

Chairman Preschlack called the meeting to order at 5:32 P.M. Aldermen Nancy Novit and Ted Notz were in attendance.

Staff attending the meeting included Michael Thomas, Director of Public Works; Dan Martin, Superintendent of Public Works; Byron Kutz, Superintendent of Engineering and Jim Lockfeer, Assistant to the Director of Public Works.

II. NEW BUSINESS / ACTION ITEMS

1. APPROVAL OF THE APRIL 3, 2023 PUBLIC WORKS COMMITTEE MEETING MINUTES

Alderman Novit moved to approve the April 3, 2023 Public Works Committee meeting minutes. Alderman Notz seconded the motion, which carried unanimously.

2. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF PROPOSAL FOR FY24 SANITARY SEWER INFLOW AND INFILTRATION TESTING

Superintendent Kutz reviewed the below summary presentation slide on the topic.

APPROVAL OF 2023 SANITARY SEWER INFLOW AND INFILTRATION TESTING

- Smoke and dye testing of sanitary sewer pipes, and manhole inspections are used to help identify inflow and infiltration into the sanitary sewers
 - Non-toxic and non-hazardous
 - Smoke travels the path of least resistance and finds leaks in pipes, joints, and manholes
- Report will list defects by prioritization and provide list of recommended rehabilitations
- Staff initiated RFP process; 6 plan-holders, one proposal received
- Budget: \$100,000 Water and Sewer Fund; RJN Group proposal \$97,169
- Staff Recommendation to award in the full budgeted amount of \$100,000
- Field Work and draft report anticipated in September prior to FY25 CIP budget process
- **PW Committee Recommends Approval of Professional Engineering Services for the 2023 Sanitary Sewer Inflow and Infiltration Testing to RJN Group and Authorize the City Manager to Execute an Agreement in the Amount Not to Exceed \$100,000**



Infiltration

Inflow





The Committee and City staff discussed the areas to be smoke tested, project communications, public repairs versus private repairs, and inflow and infiltration impacts to the sanitary sewer system.

Alderman Notz moved to recommend to City Council approval of professional engineering services for the 2023 sanitary sewer inflow and infiltration testing to RJN Group and authorization for the City Manager to execute an agreement in the amount not to exceed \$100,000. Alderman Novit seconded the motion, which carried unanimously.

III. FY '24 CIP PROJECT SCHEDULE

The Committee and City staff reviewed and discussed the below presentation slides.

| CIP PROJECT SUMMARY CHART – CAPITAL FUND | | | | |
|--|-----------------|------------|---------------------------------|---|
| Project | Asset Category | % Complete | Project Timeline | Notes |
| Annual Pavement Resurfacing & Patching Program | Road | 5% | May–October | 4/3 seeking PWC review and recommended approval to CC; 4/17 seeking CC approval. |
| Crack Sealing Program | Road | 5% | Late Summer | 4/3 seeking PWC review and recommended approval to CC; 5/1 seeking CC approval. |
| Concrete Streets Repair | Road | 5% | June–July | 5/1 seeking PWC review and recommended approval to CC; 5/15 seeking CC approval. |
| Annual Longline Striping Program | Road | 0% | August | 6/20 seeking PWC review and recommended approval to CC; 7/17 seeking CC approval. |
| Waukegan & Everett Intersection (Land Acquisition) | Road | 5% | 2023–2024 | Applied for STP-Shared grant for land-acquisition, award notification is Fall 2023. Dates for PWC and CC is to be determined pending potential award of grant. |
| Waukegan & Westleigh Intersection (Land Acquisition) | Road | 5% | 2023–2024 | 7/17 seeking PWC review and recommended approval to CC; 8/7 seeking CC approval. |
| Concrete Sidewalk/Curb Replacement | Road / Sidewalk | 5% | June–July | 5/1 seeking PWC review and recommended approval to CC; 5/15 seeking CC approval. |
| Deerpath Sidewalk Connectivity (41-Westmoreland) | Sidewalk | 5% | TBD | 5/1 seeking PWC review and recommended approval to CC; 5/15 seeking CC approval. Coordinating with the hospital regarding easements. |
| Whispering Oaks Sidewalk Connections (SRTS) Design PH 2 | Sidewalks | 5% | Spring 2023 – Fall 2023 | In-house staff performing phase I design, schedule for consulting out Phase II design is being determined. |
| McLennon-Reed Bridge Repairs – MFT Resolution | Bridge | 0% | Spring 2024 | 11/20/23 seeking PWC review and recommended approval to CC; 12/4/23 seeking CC approval. |
| McLennon-Reed Bridge Repairs – Construction | Bridge | 0% | Spring 2024 | 1/16/24 seeking PWC review and recommended approval to CC; 2/5/24 seeking CC approval. |
| Lake-Woodbine Bridge Reconstruction Design PH 2 | Bridge | 5% | Summer 2023–Fall 2024 | 4/3 seeking PWC review and recommended approval to CC; 4/17 seeking CC approval. |
| Elawa Parking Lot Resurfacing and Expansion – Design | Parking Lot | 5% | Summer 2023–Fall 2023 | Dates TBD pending coordination first with stakeholders |
| Elawa Parking Lot Resurfacing and Expansion – Construction | Parking Lot | 0% | Fall 2023 or Spring 2024 | Dates TBD pending coordination first with stakeholders |
| Forest Park Bluff Slope Stabilization | Forest Park | 10% | September 18, 2023 – March 2024 | 3/20 seeking PWC review and recommended approval to CC; 4/3 seeking CC approval. Construction to begin post labor day 2023 and will be completed prior to 2024 beach opening. |

| CIP PROJECT SUMMARY CHART – CAPITAL FUND | | | | |
|--|-----------------------------------|------------|---------------------------|--|
| Project | Asset Category | % Complete | Project Timeline | Notes |
| Gorton Community Center Patio & Drop in Center | Facility | 5% | TBD | 5/15 seeking PWC review and recommended approval to CC; 6/5 seeking CC approval. Staff presented project to HPC 1/25; project needs to return to HPC |
| Public Safety Water Cooled Chiller Replacement | Facility | 0% | Fall 2023 | 9/18 seeking PWC review and recommended approval to CC; 10/2 seeking CC approval. |
| Volwiler Carpet & Flooring Replacement | Facility | 0% | Fall 2023 | 9/18 seeking PWC review and recommended approval to CC; 10/2 seeking CC approval. |
| Police Department Break Room Renovation | Facility | 10% | May – June | 2/6 PWC review and recommended approval to CC; 2/21 CC approved. Preconstruction meeting held 3/16. |
| ADA Transition Plan | Facilities / Right of Way / Parks | 5% | May – September | 5/1 seeking CC approval. |
| Rockefeller/McCormick/Loch Ravine Construction | Ravine | 5% | May – November | 5/1 seeking PWC review and recommended approval to CC; 5/15 seeking CC approval. Project is going through a rebid with an extended project completion date. |
| Washington Road Ravine Construction | Ravine | 0% | May – September | Reevaluation of project t scope needed. |
| Annual Storm Sewer Lining Program | Storm Sewer | 10% | June–August | 3/20 seeking PWC review and recommended approval to CC; 4/3 seeking CC approval. |
| Ahwahnee Road Storm Sewer Upgrade Construction | Storm Sewer | 0% | December 2023–Summer 2024 | 11/20 seeking PWC review and recommended approval to CC; 12/4 seeking CC approval. |
| Beach Crane Replacement | Beach | 10% | October | 1/19 PWC review and recommended approval to CC; 2/6 CC approved. Alerted 1/30 that cranes are now 24 weeks out from delivery due to supply chain issues. Some preliminary electric work to occur 5/9 – 5/16. Crane replacements to occur in October. |

CIP PROJECT SUMMARY CHART – WATER FUND

| Project | Asset Category | % Complete | Project Timeline | Notes |
|---|----------------|------------|-------------------------|--|
| Sir William Lane Watermain Replacement (Lawrence-Everett) | Water | 10% | May 15 / June–August | 3/6 seeking PWC review and recommended approval to CC; 3/20 seeking CC approval. |
| Membrane Module Replacement | Water | 5% | May – June | 2/6 PWC review and recommended approval to CC; 2/21 CC approval. Anticipate delivery & installation to begin in May. |
| Water Meter Replacement Project Design | Water | 5% | June – September | 5/15 seeking PWC review and recommended approval to CC; 6/5 seeking CC approval. |
| Annual Sanitary Sewer Lining Program | Sanitary | 10% | June–August | 3/20 seeking PWC review and recommended approval to CC; 4/3 seeking CC approval. |
| Manhole Lining and I&I Repairs Design | Sanitary | 5% | Spring 2023–Summer 2023 | 4/17 seeking PWC review and recommended approval to CC; 5/1 seeking CC approval. |

The Committee and City staff discussed the Deerpath/Route 41 Pump Station Project, the Gorton Community Center Patio & Drop In Center Project, the Rockefeller / McCormick / Loch Ravine Project, and the State's Rte. 176 and Rte. 43 intersection improvement project in Lake Bluff.

IV. ASSET, INFRASTRUCTURE, & SERVICE HIGHLIGHTS

There were no discussions on the Asset, Infrastructure, & Service Highlights.

V. BUDGET / HIRING / INNOVATION UPDATES

There were no discussions on Budget / Hiring / Innovation Updates.

VI. PUBLIC COMMENT

There was no Public Comment.

VII. NEXT MEETING

Director Thomas explained that the next meeting will be held prior to the next City Council meeting on May 1, 2023.

VIII. ADJOURNMENT

Alderman Novit moved to adjourn the meeting of the Public Works Committee at 6:12 P.M. Alderman Notz seconded the motion, which carried unanimously.

Respectfully submitted,

Jim Lockfeer Jr.
Assistant to the Director of Public Works