

**PUBLIC WORKS COMMITTEE MEETING
MONDAY, MARCH 4, 2024 – 5:30 P.M.
CITY HALL – UPSTAIRS ROOM (LOCATED BEHIND CITY COUNCIL DAIS)
MINUTES**

I. ROLL CALL/CALL TO ORDER

Chairman Goshgarian called the meeting to order at 5:30 P.M. Aldermen Eileen Looby Weber and Ted Notz were in attendance.

Staff attending the meeting included Michael Thomas, Director of Public Works and Byron Kutz, Superintendent of Engineering.

II. NEW BUSINESS / ACTION ITEMS

1. APPROVAL OF THE FEBRUARY 20, 2024, PUBLIC WORKS COMMITTEE MEETING MINUTES

Alderman Notz moved to approve the February 20, 2024, Public Works Committee meeting minutes. Alderman Weber seconded the motion, which carried unanimously.

2. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF BID FOR THE 2024 SEWER LINING PROGRAM – BYRON KUTZ


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

2024 SANITARY AND STORM SEWER LINING PROGRAM

- Annual project to repair cracked, leaking, damaged sewer lines utilizing technique without disruptive excavation
- Process provides for the insertion of a special liner creating a new smooth-surfaced, long-lasting pipe within the old sewer.
- Budget increase due to also lining at Golf Course

Fund	Project Component	Amount
Capital Fund	Storm Sewer	\$75,000
Water Fund	Sanitary Sewer	\$200,000
Total Budget		\$275,000

- Second renewal (+2.1%) of the low-bid contractor from the Municipal Partnering Initiative (MPI – Highland Park and Mundelein)
- 4,400 feet proposed to be lined ranging from 8" to 18"



Action requested: PW Committee Recommends City Council Award the Low Bid for the 2024 Sewer Lining Program to Hoerr Construction, Inc., and Authorize the City Manager to Execute an Agreement in the Amount Not to Exceed \$275,000

The Committee and City staff discussed past lining efforts throughout the City, how specific sewer utilities are selected to be lined, and the thickness of the liner that is installed.

Alderman Notz moved to recommend to City Council award the low bid for the 2024 Sewer Lining Program to Hoerr Construction, Inc., and authorize the City Manager to execute an agreement in the amount not to exceed \$275,000. Alderman Weber seconded the motion, which carried unanimously.

III. INFORMATIONAL ITEM

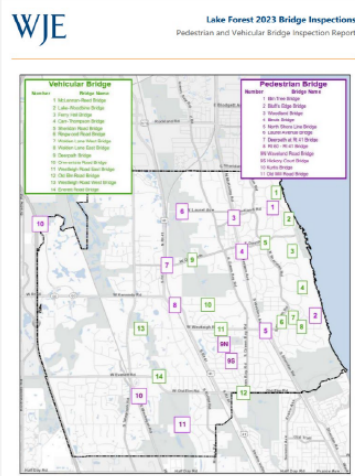
1. 2024 BRIDGE INSPECTION SERVICES – BYRON KUTZ

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

2024 BRIDGE INSPECTION SERVICES

- WJE to perform 2024 inspections as City's Bridge Program Manager
- City's Program Manager since 2020
- Inspection follows FHWA Recording and Coding Guide for the Structure Inventory and Approval of the Nation's Bridges
- Provides City with Inspection Reports
- Submits required IDOT forms
- Includes 9 vehicular bridges and 2 pedestrian bridges
- Cost varies by year based on bridge inspection cycles
- Last year Cost: \$22,555 (6 vehicular bridges, 1 pedestrian bridge)
- Operations Budget: FY2025 \$30,000
- Proposal Amount: \$28,642

This item for approval of Wiss, Janney, Elstner Associates will be included on the March 18th, 2024 City Council meeting as part of the Vendor List Approvals



The Committee and City staff discussed the types of inspections completed and future bridge projects.

IV. FY '25 CIP PROJECT SCHEDULE

The Committee and City staff discussed the below summary presentation slides on the topic.

CIP PROJECT SUMMARY CHART – CAPITAL FUND

Project	Asset Category	% Complete	Project Timeline	Notes
Annual Pavement Resurfacing & Patching Program	Road	0%	May – August	Seeking PWC review on 4/1/24 and CC bid approval on 4/15/24.
Crack Sealing Program	Road	0%	Fall 2024	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24.
Concrete Streets Repair	Road	0%	June – August	Seeking PWC review on 5/6/24 and CC bid approval on 5/20/24.
Annual Longline Striping Program	Road	0%	August – September	Seeking PWC review on 6/3/24 and CC approval on 6/17/24.
Waukegan & Everett Intersection (Land Acquisition)	Road	5%	2024	Applied for STP-Shared grant for land-acquisition with pending award notification this fall.
Waukegan & Westleigh Intersection (Land Acquisition)	Road	15%	2024	ROW material provided to both City and School District; coordination and approval process underway.
Westleigh Resurfacing (41-Western) Phase I Design	Road	0%	TBD	Seeking PWC review on 6/17/24 and CC approval on 7/15/24. Project subject to potential grant award funding.
Deerpath Intersection Traffic Light/Crossing Improvements	Road / Sidewalk	0%	May – September	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24.
Concrete Sidewalk/Curb Replacement	Road / Sidewalk	0%	June – August	Seeking PWC review on 5/6/24 and CC bid approval on 5/20/24.
Whispering Oaks Sidewalk Connections (SRTS) Design PH 2	Sidewalks	15%	Fall 2024	Phase I design approval received, Phase II design to begin this fall. Seeking CC approval on 3/4/24.
Gas Light Conversion Program	Parkway	0%	Spring – Fall	2024 conversion plan and map to be developed.
McClory Bike Path Resurfacing (Ryan to Illinois)	Path	0%	Summer 2024	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24.

CIP PROJECT SUMMARY CHART – CAPITAL FUND

Project	Asset Category	% Complete	Project Timeline	Notes
Deerpath Streetscape – Design PH 2	Streetscape	50%	Summer / Fall 2024	Phase II design progressing. Construction anticipated to begin Spring 2025.
CBD Infrastructure Improvements – Design	Streetscape	0%	June – October	Seeking PWC review on 5/20/24 and CC approval on 6/3/24. Subject to project scope being defined in Spring 2024.
McLennon-Reed Bridge Repairs – Design	Bridge	90%	Winter 2024	Design progressing.
McLennon-Reed Bridge Repairs – Construction	Bridge	0%	January 2025 – June 2025	Staff intends to align construction with Lake-Woodbine Bridge Project to minimize overall construction impacts to Lake Road residents.
Lake-Woodbine Bridge Reconstruction – Design PH 2	Bridge	40%	Summer 2024	Phase II design underway and progressing.
Lake-Woodbine Bridge Reconstruction – Construction	Bridge	0%	December 2024 – September 2025	Working towards bidding with State's bid process for August 2024.
2024 Bridge Inspections	Bridge	0%	May	Seeking PWC review on 3/4/24 and CC approval on 3/18/24.
Ringwood Bridge Replacement Phase I Design	Bridge	0%	2024 – 2025	Seeking PWC review on 4/1/24 and CC approval on 4/15/24.
Elawa Parking Lot Resurfacing and Expansion – Construction	Parking Lot	0%	April – May	Construction to occur in April & May of 2024.
ADA Transition Plan	Facilities / Right of Way / Parks	55%	April	Facility visits completed. First draft of plan in completed. Staff review underway.

CIP PROJECT SUMMARY CHART – CAPITAL FUND

Project	Asset Category	% Complete	Project Timeline	Notes
Gorton Community Center Patio & Drop in Center	Facility	5%	May – August	Staff presented project to HPC; project returned to HPC and was approved. Construction bid documents being developed.
Public Safety Water Cooled Chiller Replacement	Facility	15%	Spring 2024	Project coordination underway. Project to begin and be completed during the spring months of 2024.
North Beach Building & Pavilion Roof Replacement	Facility	5%	September – October 2024	Seeking PWC bid review on 6/3/24 and CC bid approval on 6/17/24. Construction to occur after Labor Day.
Grove Campus Roof Replacements	Facility	10%	April 2024	CC bid approval on 2/20/24. Work to begin in early April.
Rec Center HVAC Replacements (RTUs)	Facility	0%	June – July 2024	Seeking PWC review on 6/3/24 and CC approval on 6/17/24.
Forest Park Bluff Slope Stabilization	Forest Park / Beach	90%	September 5, 2023 – March 2024	Construction began 9/5/23. Estimated construction completion in December or January.
Forest Park Boardwalk	Forest Park / Beach		March – May 2024	Boardwalk Project: Received construction bids and fundraising efforts for the needed \$750,000 continues via Park and Recreation Foundation. Staff will seek City Council approval to proceed with construction at their 12/4/23 meeting. Construction is estimated to begin mid-winter and be completed by the end of June.
Sailboat Compound Expansion	Forest Park / Beach	10%	Spring 2024	Seeking PWC bid review on 2/5/24 and CC bid approval on 2/20/24.
Beach Restoration (Sand Replenishment)	Forest Park / Beach	0%	September – November 2024	Seeking PWC review on 7/15/24 and CC approval on 8/5/24.

CIP PROJECT SUMMARY CHART – CAPITAL FUND

Project	Asset Category	% Complete	Project Timeline	Notes
Tennis Surface Maintenance (Northcroft/Waveland/Everett)	Parks	0%	Spring 2024	Seeking PWC bid review on 2/5/24 and CC bid approval on 2/20/24.
West Park: Tennis Court Design	Parks	0%	May – September	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24.
West Park: Tennis Court Construction	Parks	0%	TBD	Seeking PWC review on 8/5/24 and CC approval on 9/3/24.
Northcroft Park: Handball Courts Installation	Parks	0%	Fall 2024	Seeking PWC review on 6/17/24 and CC approval on 7/15/24
Cemetery Ravine Restoration – Design	Ravine	0%	May – September	Seeking PWC review on 3/18/24 and CC bid approval on 4/1/24.
Walden Ravine Bed Restoration – Design	Ravine	0%	May – September	Seeking PWC review on 3/18/24 and CC bid approval on 4/1/24.
Seminary Ravine Improvements Construction	Ravine	0%	TBD	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24 (subject to Federal grant award approval timing).
Annual Storm Sewer Lining Program	Storm Sewer	0%	Fall 2024	Seeking PWC review on 3/4/24 and CC bid approval on 3/18/24.
Ahwahnee Road Storm Sewer Upgrade Design	Storm Sewer	85%	Fall 2024	Design progressing.
Ahwahnee Road Storm Sewer Upgrade Construction	Storm Sewer	0%	December 2024 – Spring 2025	Pending possible grant announcement from SMC this Spring 2024.
Scott-Wisconsin and Griffith-Woodland Storm Sewer Improvement Design	Storm Sewer	0%	May – September	Seeking PWC review on 4/1/24 and CC bid approval on 4/15/24.
Stormwater Management Study Update	Storm Sewer	0%	May – September	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24.

CIP PROJECT SUMMARY CHART – WATER FUND

Project	Asset Category	% Complete	Project Timeline	Notes
Membrane Module Replacement	Water	0%	Fall 2024	Seeking PWC review on 6/17/24 and CC approval on 7/15/24.
Water Meter Replacement Project Design	Water	60%	Summer 2024	Vendor demos completed. Technical Report completed. Project will bid out this winter for three-year installation/implantation pricing.
Water Meter Replacement Purchase & Installation	Water	0%	TBD	Seeking PWC review on 7/15/24 and CC approval on 8/5/24.
Pump VFD Upgrade (2 Year)	Water	50%	May	First year contract completed; second year VFDs to be completed by May 2024.
Water Plant Intake Cleaning	Water	0%	Early Summer 2024	Seeking CC bid approval on 3/4/24.
Watermain Replacements (Field/Spring/Mayflower) & Valve Repairs	Water	0%	Summer – Fall 2024	Seeking PWC review on 4/15/24 and CC bid approval on 5/6/24.
Elevated Tank Painting – Design	Water	0%	June – September	Seeking PWC review on 5/6/24 and CC bid approval on 5/20/24.
Annual Sanitary Sewer Lining Program	Sanitary	0%	Fall 2024	Seeking PWC review on 3/4/24 and CC bid approval on 3/18/24.
Dye Testing	Sanitary	0%	Spring – Summer 2024	Seeking CC approval on 2/5/24.
Manhole Lining and I&I Repairs	Sanitary	0%	Summer – Fall 2024	Seeking PWC review on 5/6/24 and CC bid approval on 5/20/24.

The Committee and City staff discussed highlighting projects on the chart that denote changes from the last Public Works Committee meeting, project designs, and potential grant funding.

V. PUBLIC COMMENT

There was no Public Comment.

VI. NEXT MEETING

Director Thomas explained that he will follow up with the Committee via email to schedule the next meeting.

VII. ADJOURNMENT

Alderman Notz moved to adjourn the meeting of the Public Works Committee at 6:09 P.M. Alderman Weber seconded the motion, which carried unanimously.

Respectfully submitted,

Jim Lockfeer Jr.
Assistant Director of Public Works