

**PUBLIC WORKS COMMITTEE MEETING
MONDAY, APRIL 3, 2023 – 5:00 P.M.
CITY HALL – COUNCIL CHAMBERS CONFERENCE ROOM
MINUTES**

I. ROLL CALL/CALL TO ORDER

Chairman Preschlack called the meeting to order at 5:00 P.M. Aldermen Nancy Novit and Ted Notz were in attendance.

Chairman Preschlack was in attendance remotely via Zoom.

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

II. NEW BUSINESS / ACTION ITEMS

1. APPROVAL OF THE MARCH 20, 2023 PUBLIC WORKS COMMITTEE MEETING MINUTES

Alderman Notz moved to approve the March 20, 2023 Public Works Committee meeting minutes. Alderman Novit seconded the motion, which carried unanimously.

2. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF BID FOR THE FY24 STREET RESURFACING AND PATCHING PROGRAM

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

2023 PATCHING & RESURFACING PROJECT

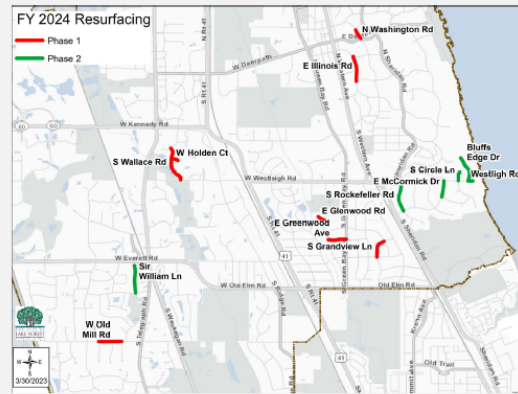
- Bid together with Lake Bluff for economies-of-scale
- FY2023 Budget total \$1,595,000
 - Resurfacing (MFT): \$1,500,000; Patching (CIP): \$95,000
- City Council approved resolution appropriating MFT on February 21, 2023
- Received three bids- March 16, 2023 (see chart)
- Last year: 1.2 miles of streets resurfaced (total budget \$750,000)
- Proposed: 3.1 miles of streets proposed to be resurfaced (total budget 1,500,000)
- Award the resurfacing at the full amount of \$1,500,000 (*bid amount = \$1,473,647.59*)
- Award the patching at the full amount of \$95,000 (*bid amount = \$79,400*)
- Any remaining MFT budget at end of project goes back into unobligated MFT account
- **Action requested: PW Committee Recommends City Council Award of the Low Bid for the 2023 Patching & Resurfacing Project to J.A. Johnson Paving Co., and Authorize the City Manager to Execute an Agreement in the Amount Not to Exceed \$1,595,000**

Contractor Firm	Lake Forest Bid Amount (patching & resurfacing)
J.A. Johnson Paving Co.	\$1,553,047.59
Peter Baker & Son Co.	\$1,591,898.09
Schroeder Asphalt Services, Inc.	\$1,639,693.25



2023 RESURFACING PROJECT

Street	From	To
Washington Rd	Walnut	Deerpath Rd
Washington Rd	Illinois Rd	Rosemary Rd
Illinois Rd	Rosemary Rd	College Rd
Wallace Rd	Suffolk Ln	Westleigh Rd
Holden Ct	Wallace Rd	East End
Grandview Ln	Cherokee Rd	Linden Ave
Old Mill Rd	Lowell Ln	Alexis Ct
Glenwood Rd	Waveland Rd	West End
Greenwood Av	Green Bay Rd	Waveland Rd
Sir Williams Rd	Lawrence Av	North End
Circle Ln	Westleigh Rd	North End
Rockefeller Rd	Westleigh Rd	McCormick Dr
McCormick Dr	Westleigh Rd	Loch Lane
Bluffs Edge Dr	Westleigh Rd	North End
Westleigh Rd	Bluffs Edge Dr	East End
Circle Ln	Westleigh Rd	North End



- Phase I = Early May to late July
- Phase II = Late August / early September to mid-October

The Committee and City staff discussed the prioritization and identification process in selecting streets to be resurfaced, the City's overall pavement management program, the relationship between the Streets and Engineering Sections to coordinate pothole and patching repairs, budget funds meeting current needs, and ways for residents to report potholes and other road issues.

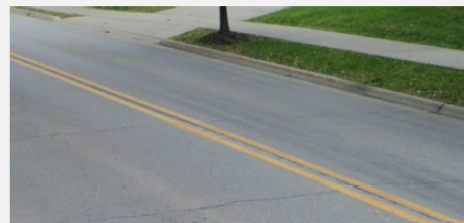
Alderman Novit moved to recommend to City Council award of the low bid for the 2023 Patching & Resurfacing Project to J.A. Johnson Paving Co., and authorization for the City Manager to execute an agreement in the amount not to exceed \$1,595,000. Alderman Notz seconded the motion, which carried unanimously.

3. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF BID FOR FY24 CRACK SEALING

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

2023 CRACK SEALING PROJECT

- Annual project to seal pavement cracks to prevent moisture infiltration
- Operations Budget: \$35,000
- Utilizing the low-bid contractor from the Municipal Partnering Initiative (MPI)
- Requesting agreement renewal with increased unit prices of 3.8% from 2022 prices
- ~54,000 feet sealed in 2022
- ~52,000 feet proposed to be sealed in 2023
- **Action requested: PW Committee Recommends City Council Award the Low Bid for the 2023 Crack Sealing Project to Patriot Pavement Maintenance, Inc. and Authorize the City Manager to Execute an Agreement in an Amount Not to Exceed \$35,000**



The Committee and City staff discussed the evaluation process in identifying streets for crack sealing, budget funds meeting current needs, and typical timing for when streets develop cracks.

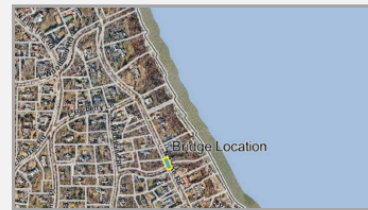
Alderman Notz moved to recommend approval to City Council award of the low bid for the 2023 Crack Sealing Project to Patriot Pavement Maintenance, Inc. and authorization for the City Manager to execute an agreement in an amount not to exceed \$35,000. Alderman Novit seconded the motion, which carried unanimously.

4. **REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF PHASE II DESIGN SERVICES FOR THE LAKE WOODBINE BRIDGE PROJECT AND APPROVAL OF AN ILLINOIS DEPARTMENT OF TRANSPORTATION RESOLUTION APPROPRIATING ADDITIONAL REBUILD ILLINOIS FUNDS**

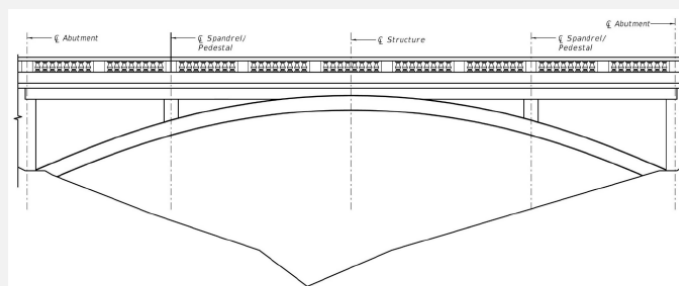
Superintendent Kutz reviewed the below summary presentation slides on the topic.

APPROVAL OF PHASE II DESIGN SERVICES AGREEMENT FOR THE LAKE WOODBINE BRIDGE

- High-priority bridge replacement
 - 2021 sufficiency rating of the bridge= 25 (greater than 50 considered satisfactory per Federal guidelines)
- Staff initiated RFP process; 13 plan-holders, two proposals received (one qualified proposal)
- HW Lochner proposal in amount of \$380,058 (Lochner is also phase I designer)
- Rebuild Illinois Bond funds~ \$1,270,000 with remainder for construction (funds must be obligated by 7/1/2025)
- *FY2024 Budget Project Total \$225,000 (CC authorized \$250,000 RBI with IDOT on 3/20/23)*
- Rebuild Illinois Resolution appropriating additional \$150,000
- Phase II design duration~15 months (Phase I approval anticipated summer 2023)
- Tentative construction~ Late 2024 to Spring 2025 (pending IDOT review timeline)



APPROVAL OF PHASE II DESIGN SERVICES AGREEMENT FOR THE LAKE WOODBINE BRIDGE



- Requesting:
 - Use of additional \$175,000 Rebuild Illinois funds (\$150,000 additional authorization necessary with IDOT)
 - Supplemental Appropriation Ordinance will be requested at end of Fiscal Year if needed
- Action requested:
 - **PW Committee Recommends Approval of an Illinois Department of Transportation Resolution Appropriating an Additional \$150,000 in Rebuild Illinois Funds to be used for Phase II Design Engineering Services of the Lake Woodbine Bridge**
 - **PW Committee Recommends Approval of Phase II Design Engineering Services for the Lake Woodbine Bridge Project to H.W. Lochner, Inc., and Authorize the City Manager to Execute an Agreement in the Amount of \$380,058 to Include a 5% Contingency in the Amount of \$19,003 for a Total Cost of \$399,061**

The Committee and City staff discussed total project costs, project grant funding, the current project design, the RFP process, proposals received, IDOT required firm qualifications, the IDOT design and funding process, and the project budget.

Alderman Novit moved to recommend approval to City Council approval of an Illinois Department of Transportation Resolution appropriating an additional \$150,000 in Rebuild Illinois Funds to be used for Phase II Design engineering services of the Lake Woodbine Bridge. Alderman Notz seconded the motion, which carried unanimously.

Alderman Novit moved to recommend approval to City approval of Phase II Design engineering services for the Lake Woodbine Bridge Project to H.W. Lochner, Inc., and authorization for the City Manager to execute an agreement in the amount of \$380,058 to include a 5% contingency in the amount of \$19,003 for a total cost of \$399,061. Alderman Notz 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; 4/17 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	5%	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%	March – May	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%	April – July	4/17 seeking PWC review and recommended approval to CC; 5/1 seeking CC approval.
Rockefeller/McCormick/Loch Ravine Construction	Ravine	5%	May – September	4/17 seeking PWC review and recommended approval to CC; 5/1 seeking CC approval.
Washington Road Ravine Construction	Ravine	5%	May – September	5/1 seeking PWC review and recommended approval to CC; 5/15 seeking CC approval.
Annual Storm Sewer Lining Program	Storm Sewer	5%	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	1/1/20 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. Working with contractor and Parks & Rec staff on project timeline.

CIP PROJECT SUMMARY CHART – WATER FUND

Project	Asset Category	% Complete	Project Timeline	Notes
Sir William Lane Watermain Replacement (Lawrence-Everett)	Water	5%	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	5%	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.
Manhole Lining and I&I Repairs Construction	Sanitary	5%	TBD	7/17 seeking PWC review and recommended approval to CC; 8/7 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 Ahwahnee Road Storm Sewer Project.

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 April 17, 2023.

VIII. ADJOURNMENT

Alderman Novit moved to adjourn the meeting of the Public Works Committee at 5:51 P.M. Alderman Notz seconded the motion, which carried unanimously.

Respectfully submitted,

Jim Lockefeer Jr.
Assistant to the Director of Public Works