

**PUBLIC WORKS COMMITTEE MEETING
THURSDAY, JANUARY 19, 2023 – 4:00 P.M.
MUNICIPAL SERVICES – TRAINING ROOM
MINUTES**

I. ROLL CALL/CALL TO ORDER

Chairman Preschlack called the meeting to order at 4:03 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; Joe Mobile, Superintendent of Recreation and Jim Lockefer, Assistant to the Director of Public Works.

II. NEW BUSINESS / ACTION ITEMS

1. APPROVAL OF THE NOVEMBER 28, 2022 PUBLIC WORKS COMMITTEE MEETING MINUTES

Alderman Novit moved to approve the November 28, 2022 Public Works Committee meeting minutes. Chairman Preschlack seconded the motion, which carried unanimously.



2. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF BID FOR THE BEACH CRANES REPLACEMENT PROJECT

Assistant to the Director Lockefer reviewed the below summary presentation slide on the topic.

BEACH CRANES REPLACEMENT PROJECT

- South end of Forest Park Beach features two harbor cranes that are utilized by boaters and sailing program
- Both cranes are 35 years old and are at the end of their estimated useful life; cranes are inspected and maintained by a contractual firm on an annual basis
 - North crane is no longer operable; south crane developed maintenance issues at the end of the last boating season
- City engaged engineering firm to oversee the design and replacement of the two cranes
- Project Budget - \$439,150
 - Base - \$338,150
 - Park & Public Land Fund - \$65,000
 - Special Recreation Fund - \$36,000
- City obtained two bids:

Firm	Bid
Scandrol Construction	\$427,604
Sievert Crane & Hoist	\$481,790
- Scandrol Construction has completed numerous municipal projects; positive references
- If approved, construction to begin as soon as possible to have cranes installed prior to the beach opening; City Council requested action will include the request to advance FY24 project funding to current fiscal year
- If necessary, to cover the potential budget overage, a supplemental appropriation ordinance will be submitted for City Council approval at the end of the fiscal year
- **Action Requested: PW Committee recommends City Council award of bid to Scandrol Construction in the amount of \$427,604, to include a 5% contingency in the amount of \$21,380, for the grand total amount of \$448,984**



The Committee and City staff discussed the history of the existing cranes, the demand and current utilization of the two cranes, and the design process.



Alderman Notz moved to recommend approval to City Council award of bid to Scandrol Construction in the amount of \$427,604, to include a 5% contingency in the amount of \$21,380, for the grand total amount of \$448,984. Alderman Novit seconded the motion, which carried unanimously.

3. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL COST INCREASE RELATED TO REPLACEMENT OF FORESTRY'S CHIPPER TRUCK #642

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

REPLACEMENT OF FORESTRY'S CHIPPER TRUCK – COST INCREASE

- Sourcwell bid for replacing Forestry's Chipper Truck was previously awarded by City Council to Vermeer Midwest in the amount of \$183,978 on November 15, 2021
- Original delivery date was June, 2022; now expected May, 2023
- Due to unprecedented supply chain constraints manufacturers continue to experience large percentage range increases of raw materials, commodities, freight and labor rates; increases are passed along to the customers
- Supply chain constraints have change how municipalities purchase equipment; purchase orders are required to secure manufactures build dates, however, do not guarantee "locking" in pricing
- Vermeer Midwest has informed the City that Chipper price has increased an additional \$30,200 bring the total purchase to \$214,178
- The City's current Chipper will be traded into Vermeer Midwest for \$23,000; amount has been applied to the revised purchase cost of the Vermeer Chipper
- City staff recommends additional cost increase be funded from Capital Fund reserves; a supplemental appropriation will be presented for City Council approval at the end of the fiscal year, if needed
- **Action Requested: PW Committee recommends City Council award Vermeer Midwest the additional \$30,200 to complete the bid purchase for the replacement of Forestry's Chipper Truck #642, for the grand total amount of \$214,178**



The Committee and City staff discussed supply chain constraints, the potential to see another cost increase, and other suppliers of chipper trucks.

Alderman Novit moved to recommend approval to City Council award to Vermeer Midwest the additional \$30,200 to complete the bid purchase for the replacement of Forestry's Chipper Truck #642, for the grand total amount of \$214,178. Alderman Notz seconded the motion, which carried unanimously.

4. REVIEW AND RECOMMEND APPROVAL TO CITY COUNCIL AWARD OF BID FOR REPLACEMENT OF FORESTRY'S BUCKET TRUCK #672

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

REPLACEMENT OF FORESTRY'S BUCKET TRUCK

- Award of bid for replacement of Forestry's Bucket Truck
- Government joint purchasing bid obtained from Sourcwell
- Capital Equipment Budget: \$370,609 (FY24 = \$150,000 / FY25 = \$220,609)
- Current unit is 20 years old and at end of useful life
 - Issues include fuel system pressure and leak issues, frame corrosion, worn out suspension, and the fiberglass boom needs significant overhaul to remain certified
- Terex orders for new equipment are currently two years out; purchase order needed to secure a manufacturers build date for tentative delivery date of February 2025
- Due to unprecedented supply chain constraints manufacturers continue to experience large percentage range increases of raw materials, commodities, freight and labor rates; based on this, prices are subject to change until shipment
 - Supply chain constraints have change how municipalities purchase equipment. Purchase orders are required to secure manufactures build dates, however, do not guarantee "locking" in pricing
- In the last year, price quote has increased \$40,609
- Once Terex receives a Purchase Order a build date will, they make every effort to not raise the price
- **Action Requested: PW Committee recommends City Council award of bid for the replacement of Forestry's Bucket Truck #672, included in the FY2024 and FY2025 Capital Equipment Budgets, to the Sourcwell Purchasing Cooperative's low bidder, Terex Utilities Inc, in the amount of \$370,609**



The Committee and City staff reviewed how the equipment is utilized and the overall safety of the existing truck when it is being used.

Alderman Notz moved to recommend approval to City Council approval of the bid for the replacement of Forestry's Bucket Truck #672, included in the FY2024 and FY2025 Capital Equipment Budgets, to the Sourcwell Purchasing Cooperative's low bidder, Terex Utilities Inc, in the amount of \$370,609. Alderman Novit seconded the motion, which carried unanimously.

5. REVIEW AND APPROVAL OF 2023 PUBLIC WORKS COMMITTEE MEETING DRAFT SCHEDULE

Director Thomas reviewed the below summary presentation slide on the topic.

2023 PUBLIC WORKS COMMITTEE DRAFT SCHEDULE

Date
Monday, February 6 th (5pm before City Council)
Tuesday, February 21 st (5pm before City Council)
Thursday, March 2 nd
Wednesday, March 15 th
Monday, April 3 rd (5pm before City Council)
Thursday, April 13 th
Thursday, April 27 th
Thursday, May 18 th
Wednesday, June 28 th
Wednesday, July 12 th
No August Meeting
Wednesday, September 13 th
No October Meeting
Wednesday, November 15 th
No December Meeting

Meetings to begin at 4pm unless otherwise noted

The Committee and City staff discussed coordinating meetings prior to City Council meetings.

There was Committee consensus to approve the Public Work Committee Draft Schedule.

III. FY '24 CIP PROJECT SCHEDULE

The Director Thomas reviewed the below summary presentation slide on the topic.

FY'24 CIP SCHEDULE

Project	Assigned to	Budget	Bids Issued	Bids Opening	PW Committee	Council Write-Up To Bid	Council Meeting
Synthetic Turf Field- Turf Selection	Myers		N/A	N/A		Thursday, January 5, 2023	Tuesday, January 17, 2023
Capital Equipment- Golf & Police	Martin		Thursday, December 15, 2022	Thursday, December 29, 2022	N/A	Thursday, January 5, 2023	Tuesday, January 17, 2023
Capital Equipment- Forestry	Martin		Sourcewell	Sourcewell	Thursday, January 19, 2023	Thursday, January 26, 2023	Monday, February 6, 2023
Beach Cane Replacement	Lockefeller / Mohle	TBD	Thursday, December 11, 2022	Wednesday, January 11, 2023	Thursday, January 19, 2023	Thursday, January 26, 2023	Monday, February 6, 2023
Synthetic Turf Field- Core Review and Discussion	Myers				N/A	Thursday, February 9, 2023	Tuesday, February 14, 2023
Membrane Module Evaluation/Replacement	Martin / Galleaga	\$340,000.00	N/A	N/A	Monday, February 6, 2023	Thursday, February 9, 2023	Tuesday, February 14, 2023
Approval of an IDOT resolution appropriating MPT funds for Annual Pavement Resurfacing and Patching	Katz / Joyce	N/A	N/A	N/A	Monday, February 6, 2023	Thursday, February 9, 2023	Tuesday, February 14, 2023
Synthetic Turf Field Construction Contract Award	Myers		N/A	N/A	Tuesday, February 21, 2023	Thursday, February 23, 2023	Monday, March 6, 2023
Public Safety (PSB)- Break Room	Lockefeller / Henton		Thursday, January 26, 2023	Thursday, February 9, 2023	Tuesday, February 21, 2023	Thursday, February 23, 2023	Monday, March 6, 2023
Salt Purchase	Lockefeller		N/A	N/A	N/A	Thursday, February 23, 2023	Monday, March 6, 2023
Approval of an IDOT resolution appropriating MPT funds for Lake Woodline Bridge Design	Katz / Joyce		Thursday, January 26, 2023	Thursday, February 9, 2023	Tuesday, February 21, 2023	Thursday, February 23, 2023	Monday, March 6, 2023
Lake Woodline Bridge Reconstruction Design PH 2	Katz / Joyce	\$225,000.00	Thursday, January 26, 2023	Thursday, February 9, 2023	Tuesday, February 21, 2023	Thursday, February 23, 2023	Monday, March 6, 2023
Forest Park Bluff Slope Stabilization- Construction and Construction Inspection	Thomas / Myers	\$4,950,000.00	Tuesday, January 17, 2023	Thursday, February 23, 2023	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023
ADA Transition Plan Design RFP	Lockefeller/Wald	\$50,000.00	Thursday, February 9, 2023	Thursday, February 23, 2023	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023
Groton Center Patio & Entry	Lockefeller / Henton	\$215,000.00	Thursday, February 9, 2023	Thursday, February 23, 2023	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023
Timeline Park Splash Pad	Myers	\$60,000.00	Sourcewell	Sourcewell	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023
St. William La. Westminster Chapel: (Latterman-Elliott) and Vantage Square	Pondexter	\$910,000.00	Thursday, February 9, 2023	Thursday, February 23, 2023	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023
Sidewalk Policy Change (if council approval required)	Katz / Joyce	N/A	N/A	N/A	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023

FY'24 CIP SCHEDULE

Project	Assigned to	Budget	Bids Issued	Bids Opening	PW Committee	Council Write-Up To Bid	Council Meeting
Grass Seeding	Devlin	\$15,000.00	N/A	N/A	Thursday, March 2, 2023	Thursday, March 9, 2023	Monday, March 26, 2023
Annual Pavement Patching Program (Potholes)	Devlin	\$95,000.00	Thursday, February 23, 2023	Thursday, March 9, 2023	Wednesday, March 15, 2023	Thursday, March 23, 2023	Monday, April 3, 2023
Annual Pavement Resurfacing Program	Devlin	\$1,300,000.00	Thursday, February 23, 2023	Thursday, March 9, 2023	Wednesday, March 15, 2023	Thursday, March 23, 2023	Monday, April 3, 2023
Washington Road Ravine Construction	Lockefeller / Katz	\$110,000.00	Thursday, February 23, 2023	Thursday, March 9, 2023	Wednesday, March 15, 2023	Thursday, March 23, 2023	Monday, April 3, 2023
Rockefeller/McConnell/Lock Ravine Construction	Lockefeller / Katz	\$400,000.00	Thursday, February 23, 2023	Thursday, March 9, 2023	Wednesday, March 15, 2023	Thursday, March 23, 2023	Monday, April 3, 2023
Annual Sanitary Sewer Lining Program	Pondexter	\$58,000.00	N/A	N/A	Wednesday, March 15, 2023	Thursday, March 23, 2023	Monday, April 3, 2023
Annual Storm Sewer Lining Program	Pondexter	\$50,000.00	N/A	N/A	Wednesday, March 15, 2023	Thursday, March 23, 2023	Monday, April 3, 2023
Elfers Parking Lot Resurfacing and Expansion Design	Katz / Joyce / Devlin	\$36,400.00	Thursday, March 9, 2023	Thursday, March 23, 2023	Monday, April 3, 2023	Thursday, April 6, 2023	Monday, April 17, 2023
Whispering Oaks Sidewalk Connection (SRFS) DESIGN phase II	Lockefeller / Katz	\$55,000.00	Thursday, March 9, 2023	Thursday, March 23, 2023	Monday, April 3, 2023	Thursday, April 6, 2023	Monday, April 17, 2023
Minhole Lining and I&I Repairs/ Design	Koblar / Pondexter	\$100,000.00	Thursday, March 23, 2023	Thursday, April 6, 2023	Thursday, April 13, 2023	Thursday, April 20, 2023	Monday, May 1, 2023
Pail Purchase	Martin		Thursday, March 23, 2023	Thursday, April 6, 2023	Thursday, April 13, 2023	Thursday, April 20, 2023	Monday, May 1, 2023
Sidewalk Curb Replacement	Koblar	awaiting op budget	Thursday, April 6, 2023	Thursday, April 20, 2023	Thursday, April 27, 2023	Thursday, May 4, 2023	Monday, May 14, 2023
Concrete Street Rapid Project	Koblar	\$50,000.00	Thursday, April 6, 2023	Thursday, April 20, 2023	Thursday, April 27, 2023	Thursday, May 4, 2023	Monday, May 14, 2023
Deepwater Sidewalk Connectivity (41-Thomsonland)	Koblar / Joyce	\$50,000.00	Thursday, April 6, 2023	Thursday, April 20, 2023	Thursday, April 27, 2023	Thursday, May 4, 2023	Monday, May 14, 2023
Wise Meter Replacement Project Design	Martin	\$80,000.00	Thursday, April 27, 2023	Thursday, May 11, 2023	Thursday, May 18, 2023	Thursday, May 25, 2023	Monday, June 5, 2023
Longline Impound	Lockefeller / Brugioni	\$136,000.00	TBD	TBD	Wednesday, June 28, 2023	Thursday, July 6, 2023	Monday, July 17, 2023

FY'24 CIP SCHEDULE

Project	Assigned to	Budget	Bid Issued	Bid Opening	PW Committee	Council Write-Up To Bid	Council Meeting
Waukegan & Elmhurst Intersection (Land Acquisition)	Kutz / Thomas	\$750,000.00	N/A	N/A	Wednesday, July 12, 2023	Thursday, July 27, 2023	Monday, August 7, 2023
Manhole Lining and 181 Repairs Construction	Koblas / Poodester	USD	Wednesday, June 28, 2023	Wednesday, July 12, 2023	Wednesday, July 12, 2023	Thursday, July 27, 2023	Monday, August 7, 2023
Elmhurst Parking Lot Resurfacing and Expansion Construction	Davila / Joyce	\$375,000.00	Wednesday, June 28, 2023	Wednesday, July 12, 2023	Wednesday, July 12, 2023	Thursday, July 27, 2023	Monday, August 7, 2023
Truck Route Ordinance Revision	Joyce / Koblas		N/A	N/A	Wednesday, September 13, 2023	Thursday, September 21, 2023	Monday, October 2, 2023
Public Safety Water Cooled Chiller Replacement	Lockfefer / Huston	\$260,000.00	Thursday, August 24, 2023	Thursday, September 7, 2023	Wednesday, September 13, 2023	Thursday, September 21, 2023	Monday, October 2, 2023
Volunteer Carpet & Flooring Replacement	Lockfefer / Huston	\$125,000.00	Thursday, August 24, 2023	Thursday, September 7, 2023	Wednesday, September 13, 2023	Thursday, September 21, 2023	Monday, October 2, 2023
Almhuene Road Storm Sewer Upgrade Construction	Kutz	\$1,450,000.00	Thursday, October 26, 2023	Thursday, November 9, 2023	Wednesday, November 15, 2023	Wednesday, November 22, 2023	Monday, December 4, 2023
Almhuene Road Storm Sewer Upgrade Construction Inspection Assistance	Kutz / Joyce		Thursday, October 26, 2023	Thursday, November 9, 2023	Wednesday, November 15, 2023	Wednesday, November 22, 2023	Monday, December 4, 2023
Almhuene Road Storm Sewer - Downstream inspect presentation	Kutz		Thursday, October 26, 2023	Thursday, November 9, 2023	Wednesday, November 15, 2023	Wednesday, November 22, 2023	Monday, December 4, 2023
McLennan-Reed Bridge Repairs Construction	Kutz	\$1,500,000.00	Thursday, December 7, 2023	Thursday, December 21, 2023	1/3/24 or 1/4/24	Thursday, January 4, 2024	Tuesday, January 16, 2024
McLennan-Reed Bridge Repairs Construction Inspection Assistance	Kutz		Thursday, December 7, 2023	Thursday, December 21, 2023	1/3/24 or 1/4/24	Thursday, January 4, 2024	Tuesday, January 16, 2024

IV. ASSET, INFRASTRUCTURE, & SERVICE HIGHLIGHTS

The Committee and City staff discussed potentially scheduling a future meeting to tour the new Deerpath and Route 41 Pump Station.

V. BUDGET / HIRING / INNOVATION UPDATES

There were no Budget / Hiring / Innovation Updates.

VI. PUBLIC COMMENT

There was no public comment.

VII. NEXT MEETING

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

VIII. ADJOURNMENT

Alderman Novit moved to adjourn the meeting of the Public Works Committee at 4:54 P.M. Alderman Notz seconded the motion, which carried unanimously.

Respectfully submitted,

Jim Lockfefer Jr.
Assistant to the Director of Public Works