



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: March 15, 2023

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Dee Ann Irby, Controller
Brian Goul, Recreation Director
Kurt Bovensiep, Public Works Director
Dennis E. Trantham, Facilities and Grounds Operations Manager
Emily Frontera, Purchasing Manager

Subject: Budget Amendment and Standard Purchasing Resolution 5 - Pump Replacement at the Troy Family Aquatic Center

History

- On December 5, 2022, City Council approved expending budgeted funds to repair the eight pumps at the Aquatic Center with the City's awarded contractor Kennedy Industries. (Resolution #2022-12-184-J-4a)
- Upon removal of the pumps, Kennedy Industries found additional deterioration and recommend replacing the pumps.
- Replacing the pumps (approximately \$179,990 plus contingency amount) will be cheaper than repairing them (\$235,000) as the additional issues will increase repair costs.
- Replacement of the pumps will ensure the pumps will last and if a repair is done it is unknown how long they will last.
- The plates that the pumps sit on were also found to be severely deteriorated and need to be replaced.
- This work is an immediate priority as the estimated lead time is nine to ten weeks which would be after the facility is scheduled to open.
- The work is necessary to continue to operate the facility this season.
- As discussed at the Advance, according to the 2021-2022 Annual Comprehensive Financial Report there is an advance from the General Fund to the Aquatic Center Fund of \$680,302. This will increase that amount to between \$860,292 and \$905,302

Purchasing

- The current contract with *Kennedy Industries of Wixom, MI* was adopted by City Council in 2021 for pool pump repair services (Resolution #2021-06-096-J-4b).
- Under the current contract pricing, Kennedy Industries proposes replacing the eight pumps at the Troy Family Aquatic Center for an estimated total amount of \$179,990 with a contingency amount of \$36,760 and for a total not to exceed project amount of \$225,000, as detailed in the attached quote.



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Financial

Funds for the repair/replacement of the pumps at the Troy Family Aquatic Center Capital Fund are budgeted in the amount of \$100,000 under Project number 2023C0088 for the 2023 fiscal year. Removal of the Pumps has been expensed in the amount of \$8,250 with a remaining budgeted amount of \$91,750. The additional expense for the pump replacements will require a budget amendment in the amount of \$125,000 to the Troy Family Aquatic Center Capital General Equipment Fund for the 2023 fiscal year. Expenditures will be charged to account number 587.789.7978.010.

Recommendation

City Management recommends granting the authority to expend budgeted capital funds to *Kennedy Industries of Wixom, MI* for replacement of the eight pumps at the Troy Family Aquatic Center for a total estimated cost of \$179,990 with a contingency amount of \$36,760 for a not to exceed project total amount of \$225,000 as detailed in the attached quote.

It is also recommended that City Council approve a budget amendment to the Troy Family Aquatic Center Capital General Equipment Fund in the amount of \$125,000 for the 2023 fiscal year.



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B TRO255
I CITY OF TROY
L 3179 LIVERNOIS
T Teresa.Shepard@troymi.gov
O TROY, MI 48083

Accepted By: _____
Date: _____
PO#: _____
Ship To: _____

ATTENTION:
MORGAN THRASHER 248-524-3484 morgan.thrasher@troymi.gov

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#	JOB TITLE	SLP	SHIPPING TYPE
	AQUATIC CENTER, VERTICAL PUMPS, POOL	BHS/SER	KENNEDY DELIVER
QTY	DESCRIPTION		

NEW VERTICAL TURBINE PUMPS FOR THE FOLLOWING APPLICATIONS AT THE TROY AQUATIC CENTER:

- (1) TUBE SLIDE PUMP
- (1) KIDDIE SLIDE PUMP
- (2) FILTER PUMPS
- (1) WATER FALL PUMP
- (1) WATER PLAY PUMP
- (1) RAIN DROP PUMP
- (1) BODY SLIDE PUMP

TOTAL COST FOR (8) PUMPS: \$135,590.00

DELIVERY: 9-10 WEEKS (AFTER RECEIPT OF ORDER)

THE FOLLOWING QUOTE IS FOR FIELD SERVICE REQUIRED ON YOUR ABOVE REFERENCED PUMP STATION:

FIELD SERVICE LABOR REQUIRED:

KENNEDY INDUSTRIES WILL PROVIDE (3) FIELD SERVICE TECHNICIAN(S) ONSITE TO:

- REMOVE ALL OLD BASEPLATES
- GROUT AND INSTALL NEW BASEPLATES
- INSTALL (8) NEW VERTICAL PUMPS, START UP, TEST RUN AND VERIFY PROPER OPERATION

ESTIMATED FIELD SERVICE COST: \$44,400.00

YOU WILL BE BILLED ACCORDINGLY BASED ON THE BELOW RATES:

MONDAY THRU FRIDAY 7:00AM-3:00PM: \$165.00/HR
MONDAY THRU FRIDAY 3:00PM-7:00AM: \$247.50/HR
SATURDAYS (ALL HOURS): \$247.50/HR
SUNDAYS AND HOLIDAYS (ALL HOURS): \$330.00/HR
DRIVE TIME: PER ABOVE RATES



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QTY	DESCRIPTION
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PLEASE PROVIDE WRITTEN OR VERBAL AUTHORIZATION SO THAT WE MAY RESPOND TO YOUR REQUIREMENTS. IF YOU HAVE ANY QUESTIONS, COMMENTS, OR ARE IN NEED OF ANY ADDITIONAL INFORMATION PLEASE FEEL FREE TO CONTACT ME AT (248) 684-1200.

SINCERELY,
MIKE HORN
MHORN@KENNEDYIND.COM
REPAIR CENTER MANAGER

<p>This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms & Conditions (Rev'd 4/2019) and Customer Warranty available at www.kennedyind.com which will be provided by email upon written request. Kennedy reserves the right to change the Terms & Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms & Conditions and Customer Warranty posted on Kennedy's website.</p> <p>QUOTE VALID FOR 30 DAYS. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL. PAYMENT TERMS: NET 30</p>	<p>TOTAL: \$179,990.00</p>
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