Great Lakes Water Authority

735 Randolph Street Detroit, Michigan 48226 glwater.legistar.com



Legislation Text

File #: 2021-423, Version: 1

Contract No. 2103386

Conners Creek Pump Station Sanitary Rotating Assemblies

CIP# 232002 / BCE Score: 79.6

Agenda of: November 18, 2021

Item No.: **2021-423** Amount: \$1,036,873.00

TO: The Honorable

Board of Directors

Great Lakes Water Authority

FROM: Suzanne R. Coffey, P.E.

Interim Chief Executive Officer Great Lakes Water Authority

DATE: November 3, 2021

RE: Contract No. 2103386

Conners Creek Pump Station Sanitary Rotating Assemblies

Vendor: Detroit Pump & Mfg. Co.

MOTION

Upon recommendation of Cheryl Porter, Chief Operating Officer - Water and Field Services, the Board of Directors (Board) of the Great Lakes Water Authority (GLWA), authorizes the Interim Chief Executive Officer (CEO) to enter into Contract No. 2103386 "Conners Creek Pump Station Sanitary Rotating Assemblies" with Detroit Pump & Mfg. Co., at a cost not to exceed \$1,036,873.00; and authorizes the ICEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

The Conners Creek Pump station is being designed for replacement of sanitary and storm pumps under contract CS-120 by Arcadis and Brown and Caldwell. Property acquisition is underway. The project will take approximately 8 years to complete. In the interim, two of the rotating assemblies require replacement.

JUSTIFICATION

The operational target of the pump station is to have three of four sanitary pumps available for service. This work will restore all pumps to working order.

FINANCIAL PLAN IMPACT

Funding Source: Sewer Construction Fund

Cost Center: Wastewater Engineering

Expense Type: Construction (5421-892111.000-616900-232002)

Estimated Cost by Year: See table below.

Fiscal Year	<u>Amount</u>
FY 2021 & Prior Planned Spend	\$ 4,836,000.00
FY 2022 Planned Spend	0.00
FY 2023 Planned Spend	8,400,000.00
FY 2024 Planned Spend	15,400,000.00
FY 2025 Planned Spend	20,000,000.00
FY 2026 Planned Spend	30,509,000.00
FY 2027+ Planned Spend	116,000,000.00
Financial Plan Estimate	\$194,636,000.00
Proposed Contract Award	1,036,873.00
Balance Reserved for Construction	\$193,599,127.00

A budget amendment to be funded from Capital Reserves will be prepared for projected FY 2022 spend related to this contract award.

COMMITTEE REVIEW

This item was presented to the Operations and Resources Committee at its meeting on November 10, 2021. The Operations and Resources Committee unanimously recommended that the GLWA

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Board adopt the resolution as presented.

SHARED SERVICES IMPACT

This item does not impact the shared services agreement between GLWA and DWSD.