Great Lakes Water Authority

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Legislation Details (With Text)

File #: 2019-052 Version: 1 Name:

Type: Resolution Status: Passed

File created: 2/7/2019 In control: Board of Directors

On agenda: 2/27/2019 Final action: 2/27/2019

Title: Contract No. 1803227

Dewatering Complex II Roofing Replacement

(CIP # 331002)

Sponsors: Navid Mehram

Indexes: Wastewater Operations

Code sections:

Attachments: 1. 1803227 Dewatering Complex II Roof Replacement Bid Summary, 2. 1803227 Procurement

Report, 3. 1803227 Vendor No Response

Date	Ver.	Action By	Action	Result
2/27/2019	1	Board of Directors	Approved	Pass
2/13/2019	1	Operations and Resources Committee	Recommended for Approval	Pass

Contract No. 1803227

Dewatering Complex II Roofing Replacement

(CIP # 331002)

Agenda of: February 27, 2019

Item No.: **2019-052** Amount: \$1,188.000.00

TO: The Honorable

Board of Directors

Great Lakes Water Authority

FROM: Sue F. McCormick

Chief Executive Officer

Great Lakes Water Authority

DATE: February 27, 2019

RE: Contract No. 1803227

Dewatering Complex II Roofing Replacement

Vendor: Schreiber Corporation

MOTION

Upon recommendation of Navid Mehram, Chief Operating Officer - Wastewater, the Board of Directors (Board) of the

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Great Lakes Water Authority (GLWA), authorizes the Chief Executive Officer (CEO) to enter into Contract No. 1803227, "Dewatering Complex II Roofing Replacement" with Schreiber Corporation, at a cost not to exceed \$1,188,000.00 for a duration of six (6) months; and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

Dewatering Complex II Facility at the Water Resource Recovery Facility (WRRF) houses centrifuges and belt filter presses used to dewater the primary sludge that is coming from Sludge Processing Complex A and secondary sludge that coming from Sludge Processing Complex B.

The scope of work of RFB-1803227 includes the removal and replacement of existing roofing on the Dewatering Complex II Facility to ensure a complete watertight roof. This existing roof is the location of many HVAC units and VFDs, which complicate any roofing effort.

JUSTIFICATION

The existing roof of the Dewatering Complex II Facility has reached the end its useful life and needs to be replaced to protect the assets located in the Facility. Therefore, this project was initiated to replace the existing old roof to provide a safe and water tight roof for the Dewatering Complex II at the WRRF. The installation of safety rails around the roof perimeter is also a part of the scope.

FINANCIAL PLAN IMPACT

Summary: Sufficient funds are provided in the financial plan for this project.

Funding Source: Sewer Construction Bond

Cost Center: Wastewater Engineering

Expense Type: Construction (5421-892211.000-616900-331002)

Estimated Cost by Year and Related Estimating Variance: See table below.

Fiscal Year

 FY 2019 Budget
 \$ 286,000.00

 FY 2020 Budget
 709,000.00

 Financial Plan Estimate
 \$ 995,000.00

 Proposed Contract Award
 1,188,000.00

Negative Estimating Variance \$ (193,000.00)

SAVINGS, COST OPTIMIZATION, AND REVENUE ENHANCEMENT IMPACT

This project is the Dewatering Complex II Roofing Replacement. Cost savings are not determinable at the time of this award.

The award of this contract creates a negative estimating variance of \$193,000. This variance will be funded from capital reserves.

Project estimate \$ 995,000.00

Proposed award <u>1,188,000.00</u>

Capital reserve adjustment \$ (193,000.00)

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COMMITTEE REVIEW

This item was presented to the Operations and Resources Committee at its meeting on February 13, 2019. The Operations and Resources Committee unanimously recommended that the GLWA Board adopt the resolution as presented.

SHARED SERVICES IMPACT

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