



## Legislation Text

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File #: 2019-052, Version: 1

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**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 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
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FY 2020 Budget	<u>709,000.00</u>
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Financial Plan Estimate	\$ 995,000.00
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Proposed Contract Award	<u>1,188,000.00</u>
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Negative	Estimating	Variance	\$	(193,000.00)
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### **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
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Proposed award	<u>1,188,000.00</u>
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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.