



## Legislation Text

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File #: 2023-172, Version: 1

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### **Proposed Change Order No. 1**

**Contract No. 2101879**

**Renovation of the Fourth Floor at the Water Resource Recovery Facility (WRRF) - New Administration Building (NAB)**

**CIP #260902/BCE Score: 59.50**

Agenda of: May 24, 2023

Item No.: **2023-172**

Amount:	Original Contract	\$3,174,502.81
	Proposed Change Order No.1	300,000.00
	Total Revised Contract	\$3,474,502.81

**TO:** The Honorable  
Board of Directors  
Great Lakes Water Authority

**FROM:** Suzanne R. Coffey, P.E.  
Chief Executive Officer  
Great Lakes Water Authority

**DATE:** April 28, 2023

**RE: Proposed Change Order No. 1  
Contract No. 2101879  
Renovation of the Fourth Floor at the Water Resource Recovery Facility (WRRF) -  
New Administration Building (NAB)  
Vendor: Allied Building Services Company of Detroit.**

### **MOTION**

Upon recommendation of Navid Mehram, Chief Operating Officer - Wastewater Operating Services, the Board of Directors (Board) of the Great Lakes Water Authority (GLWA), authorizes the Chief Executive Officer (CEO) to **enter into Contract No. 2101879, Proposed Change Order No. 1, "Renovation of the Fourth Floor at the Water Resource Recovery Facility (WRRF) - New Administration Building (NAB)" with Allied Building Services Company of Detroit, at an increased cost of \$300,000.00 for a total cost not to exceed \$3,474,502.81 with no increase in duration for a total duration of 550 days;** and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

## **BACKGROUND**

GLWA awarded Contract No. 2101879 (Renovation of the Fourth Floor at the WRRF - NAB) to Allied Building Services Company of Detroit with a start work date of May 20, 2022, and a Contract price of \$3,174,502.81 including a provisional allowance of \$230,000.00 to undertake unforeseen/owner directed changes.

The scope of work includes rehabilitation of two restrooms, creating a designated lunchroom space, reconfiguration of 19 offices and 26 cubicles with space to expand to 40 cubicles, removal and replacement of the existing air handling unit that serves the space. This project will consolidate the Engineering Design Group, Construction Engineering Group, CSO Engineering Group, Document Control and Local Asset Management Groups to a single location, to increase communication and collaboration.

As of March 31, 2023, 65% of the renovation work is completed.

## **JUSTIFICATION**

As of April 5, 2023, five (5) Construction Change Directives (B through F) have been issued to undertake several changes with a total expenditure amount of \$180,963.00, leaving the sum of \$49,037.00 available in the existing provisional allowance.

With the renovation at 65% complete, a meeting was held with the contractor on April 5, 2023, where all potential changes needed to complete the renovation work, as well as their probable costs, were discussed. The potential changes include installation of card readers for all the doors, furnishing of missing fire alarm devices, fire proofing of exposed structural steel, glass wall installation in the reception area, installation of additional soffits, and some heating, ventilation, and air conditioning systems HVAC ducts. The total estimated cost of the potential changes (non-negotiated as of today) is about \$287,500.00.

Since the available provisional allowance balance is only \$49,037.00, a not to exceed amount of \$300,000.00 is requested via this proposed Change Order No. 1 to undertake all the outstanding changes and to bring the contract to completion. Any unused amount will be credited back to GLWA via the final change order.

## **PROJECT MANAGEMENT STATUS**

Original Contract Time 550 days (05/20/2022-11/20/2023)

Proposed Change Order No.1 0 days

New Contract Time 550 days (05/20/2022-11/20/2023)

### **PROJECT ESTIMATE**

Original Contract Price	\$3,174,502.81
Proposed Change Order No. 1	300,000.00
New Contract Price	\$3,474,502.81

### **FINANCIAL PLAN IMPACT**

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

**Funding Source:** Sewer Construction Fund

**Cost Center:** Wastewater

**Expense Type:** Construction (5421-892211.000-616900-260902)

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

Original Contract Price	\$3,174,502.81
Proposed Amendment No. 1	300,000.00
New Contract Total	\$3,474,502.81
Amended Financial Plan Estimate	<u>\$3,175,000.00</u>
Estimating Variance:	(\$299,502.81)

### **COMMITTEE REVIEW**

This item was presented to the Operations and Resources Committee at its meeting on May 10, 2023. 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.