



Legislation Details (With Text)

File #: 2023-172 **Version:** 1 **Name:**

Type: Resolution **Status:** Passed

File created: 4/28/2023 **In control:** Board of Directors

On agenda: 5/24/2023 **Final action:** 5/24/2023

Title: 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

Sponsors: Navid Mehram

Indexes: Wastewater Operations

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
5/24/2023	1	Board of Directors	Approved	Pass
5/10/2023	1	Operations and Resources Committee	Recommended for Approval	Pass

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.