



Legislation Details (With Text)

File #: 2024-087 **Version:** 1 **Name:**

Type: Resolution **Status:** Passed

File created: 2/28/2024 **In control:** Board of Directors

On agenda: 3/21/2024 **Final action:** 3/21/2024

Title: Proposed Change Order No. 1
Contract No. 2102824
Rehabilitation of Northwest Interceptor - 8 Mile Road to Tireman
CIP #260205/BCE Score: 60.3

Sponsors: Navid Mehram

Indexes: Wastewater Operations

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
3/21/2024	1	Board of Directors	Approved	Pass
3/13/2024	1	Operations and Resources Committee	Recommended for Approval	Pass

Proposed Change Order No. 1
Contract No. 2102824
Rehabilitation of Northwest Interceptor - 8 Mile Road to Tireman
CIP #260205/BCE Score: 60.3

Agenda of: March 21, 2024
Item No.: **2024-087**

Amount:	Original Contract Price	\$6,934,703.00
	Proposed Change Order No. 1	0.00
	New Contract Total	\$6,934,703.00

TO: The Honorable
Board of Directors
Great Lakes Water Authority

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

DATE: February 28, 2024

RE: **Proposed Change Order No. 1**
Contract No. 2102824
Rehabilitation of Northwest Interceptor - 8 Mile Road to Tireman
Vendor: LGC Global, Inc.

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. 2102824, Proposed Change Order No. 1, “Rehabilitation of Northwest Interceptor - 8 Mile to Tireman” with LGC Global, Inc., with no increase in cost for a total cost not to exceed \$6,934,703.00 and an increased duration of 71 days for a total contract duration of 701 days**; and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

The Northwest Interceptor from 8 Mile to Tireman construction project came out of a task assigned in GLWA’s CS-168 Engineering Contract. The project includes flow control, manhole (MH) upgrades, additional access MH’s, debris removal, minor repairs, and spot repairs.

JUSTIFICATION

The construction extension is the result of utilizing a different flow control pattern during the construction than was established during design. This change from GLWA was ordered as a result of weather patterns during the construction period that had more frequent, smaller events. To mitigate the risk of potential system back up, the decision was made to have daily flow control instead of longer-term flow left in place as originally planned. The change in the flow control strategy increased the effort for the construction project, and thus, extending the project to the above date.

PROJECT MANAGEMENT STATUS

Original Contract Time	631 days (07/01/2022 - 03/22/2024)
Proposed Change Order 1	71 days (03/23/2024 - 06/01/2024)
New Contract Time	702 days (07/01/2022 - 06/01/2024)

PROJECT ESTIMATE

Original Contract Price	\$6,934,703.00
Proposed Change Order No. 1	0.00
New Contract Total	\$6,934,703.00

FINANCIAL PLAN IMPACT

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

Funding Source: Wastewater Construction Fund

Cost Center: Wastewater Field Engineering

Expense Type: Construction (5421-892411.000-616900-260205)

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

Original Contract Price	\$ 6,934,703.00
Proposed Change Order No. 1	<u>0.00</u>
New Contract Total	6,934,703.00
Amended Financial Plan Estimate	<u>6,935,000.00</u>
Estimating Variance	\$ 297.00

This proposed change order is for an extension of time only and there is no substantive financial impact.

COMMITTEE REVIEW

This item was presented to the Operations and Resources Committee at its meeting on March 13, 2024. 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.