



## Legislation Text

File #: 2024-087, Version: 1

**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
	<b>New Contract Total</b>	<b>\$6,934,703.00</b>

**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.