



Legislation Details (With Text)

File #: 2023-089 **Version:** 1 **Name:**

Type: Resolution **Status:** Passed

File created: 2/21/2023 **In control:** Board of Directors

On agenda: 3/22/2023 **Final action:** 3/22/2023

Title: Proposed Change Order No. 2
Contract No. 2201870
Schoolcraft Road Concrete Pavement Restoration and Landscaping
CIP #122005 / BCE Score: 54.20

Sponsors: Cheryl Porter

Indexes: Water Operations

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
3/22/2023	1	Board of Directors	Approved	Pass
3/8/2023	1	Operations and Resources Committee	Recommended for Approval	Pass

Proposed Change Order No. 2
Contract No. 2201870
Schoolcraft Road Concrete Pavement Restoration and Landscaping
CIP #122005 / BCE Score: 54.20

Agenda of: March 22, 2023
Item No.: **2023-089**

Amount:	Original Contract	\$2,357,832.40
	Change Order No. 1	908,064.05
	Proposed Change Order No. 2	0.00
	Total Revised Contract	\$3,265,896.45

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 24, 2023

RE: Proposed Change Order No. 2
Contract No. 2201870
Schoolcraft Road Concrete Pavement Restoration and Landscaping
Vendor: Mark Anthony Contracting, Inc.

MOTION

Upon recommendation of Cheryl Porter, Chief Operating Officer - Water and Field Services, the Board of Directors (Board) of the Great Lakes Water Authority (GLWA), authorizes the Chief Executive Officer (CEO) to **enter into Contract No. 2201870 Proposed Change Order No. 2 “Schoolcraft Road Concrete Pavement Restoration and Landscaping” with Mark Anthony Contracting, Inc., with no increase in cost for a total cost not to exceed \$3,265,896.45 and an increased duration of 179 days for a total duration of 359 days;** and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

GLWA Contract No. 1804129, Schoolcraft Road 48-inch Water Transmission Main, involved constructing approximately 9,000 linear feet of 48-inch diameter water transmission main in Livonia, Michigan along westbound Schoolcraft Road. The transmission main and 4,000 linear feet of the concrete roadway had been previously installed in 2021. In 2022, GLWA executed a specialized procurement contract (GLWA Contract No. 2201870) which included the remaining 5,000 feet of existing concrete roadway removal and replacement along the alignment of the 48-inch transmission main including all restoration and incidentals along the entire alignment of Schoolcraft Road.

This proposed Change Order No. 2 is requesting an additional 179 days to the final completion date due to the concrete shortage that started late last year. This additional time is to complete the remaining work and close out the contract.

JUSTIFICATION

Due to the execution of the work and major disruptions which impacted member partner businesses and residents under GLWA Contract No. 1804129, GLWA elected to reduce scope and self-procure a concrete restoration contractor which could quickly execute the remaining concrete restoration and restoration of all green spaces along the alignment in accordance with the City of Livonia standards.

Change Order No. 1 was for additional cost due to jurisdictional requirements, differing site conditions, latent site conditions, and owner requests.

PROJECT MANAGEMENT STATUS

Original Contract Time	180 days	(07/06/2022 - 01/02/2023)
Change Order No. 1	0 days	
Proposed Change Order No. 2	179 days	(01/03/2023 - 06/30/2023)
New Contract Time	359 days	(07/06/2022 - 06/30/2023)

PROJECT ESTIMATE

Original Contract Price \$2,357,832.40

Change Order No. 1	908,064.05
Proposed Change Order No. 2	0.00
New Contract Total	\$3,265,896.45

FINANCIAL PLAN IMPACT

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

Funding Source: Water Construction Fund

Cost Center: Water Field Engineering

Expense Type: Construction (5519-882411.000-616900-122005)

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

Original Contract Price	\$ 2,357,832.40
Change Order No. 1	908,064.05
Proposed Change Order No. 2	<u>0.00</u>
New Contract Total	3,265,896.45
Amended Financial Plan Estimate	<u>3,266,000.00</u>
Estimating Variance	\$ 103.55

COMMITTEE REVIEW

This item was presented to the Operations and Resources Committee at its meeting on March 8, 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.