



Legislation Details (With Text)

File #: 2019-046 **Version:** 1 **Name:**
Type: Resolution **Status:** Passed
File created: 2/6/2019 **In control:** Board of Directors
On agenda: 2/27/2019 **Final action:** 2/27/2019
Title: Proposed Change Order No. 1 (Final)
WS-681
42-Inch Parallel Water Main in 24 Mile Road, Romeo Plank to Rochester Station
(CIP# 122002)
Sponsors: Cheryl Porter
Indexes: Water Operations
Code sections:
Attachments: 1. 2019-02-11 WS-681 Internal Memo Final Change Order

Date	Ver.	Action By	Action	Result
2/27/2019	1	Board of Directors	Approved	Pass
2/13/2019	1	Operations and Resources Committee	Recommended for Approval	Pass

Proposed Change Order No. 1 (Final) WS-681

42-Inch Parallel Water Main in 24 Mile Road, Romeo Plank to Rochester Station (CIP# 122002)

Agenda of: February 27, 2019

Item No.: **2019-046**

Amount:	Original Contract	\$ 29,738,418.00
	Proposed Change Order No. 1 (Final)	(\$2,277,853.80)
	Total Revised Contract	\$ 27,460,564.20

TO: The Honorable
Board of Directors
Great Lakes Water Authority

FROM: Sue F. McCormick
Chief Executive Officer
Great Lakes Water Authority

DATE: February 6, 2019

RE: **Proposed Change Order No. 1 (Final)**

Contract No. WS-681

42-Inch Parallel Water Main in 24 Mile Road, Romeo Plank to Rochester Station

Vendor: Ric-man Detroit, 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. WS-681 Proposed Change Order No. 1 (Final) “42-Inch Parallel Water Main in 24 Mile Road, Romeo Plank to Rochester Station” with Ric-man Detroit, Inc., at a cost decrease of \$2,277,853.80 and a contract length increase of 993 calendar days for a total contract duration of 1,909 calendar days;** and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

Contract No. WS-681 involved the construction of approximately 35,332 linear feet (6.7 miles) of 42-inch diameter water transmission main and 527 linear feet (0.1 miles) of 36-inch diameter water transmission main along 24 Mile Road between Romeo Plank Road and the Rochester Station in Macomb County, Michigan.

JUSTIFICATION

This change order provides the additional contract time to (1) secure all final waivers from the contractor’s subcontractors and suppliers, (2) to secure releases from Michigan Department of Transportation and the Macomb County Department of Roads permit, and (3) to obtain a credit back to GLWA for the unused contract allowances.

PROJECT MANAGEMENT STATUS

Original Contract Length 916 calendar days

Change Order Time Extension 993 calendar days

Total Contract Length 1,909 calendar days

PROJECT ESTIMATE

Original Contract Price \$ 29,738,418.00

Proposed Change Order No. 1 (2,277,853.80)

New Contract Total \$ 27,460,564.20

FINANCIAL PLAN IMPACT

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

Funding Source: Water Construction Bond

Cost Center: Water Engineering

Expense Type: Construction (5519-882411.000-616900-122001)

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

Original Contract Price	\$ 29,738,418.00
Proposed Change Order No. 1	<u>- 2,277,853.80</u>
New Contract Total	\$ 27,460,564.20
Financial Plan Estimate	0.00
Negative Estimating Variance	\$ (0.00)

SAVINGS, COST OPTIMIZATION, AND REVENUE ENHANCEMENT IMPACT

This project is for the construction of a 42-Inch Parallel Water Main in 24 Mile Road from Romeo Plank to Rochester Station.

COMMITTEE REVIEW

This item was presented to the Operations and Resources Committee at its meeting on February 13, 2019. 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.