



Legislation Details (With Text)

File #:	2024-213	Version:	1	Name:	
Type:	Resolution	Status:		New Business	
File created:	5/29/2024	In control:		Board of Directors	
On agenda:	6/26/2024	Final action:			
Title:	Contract No. 2301148 Water Transmission Main, Valve Emergency and Other Urgent Repairs CIP #170506 / O&M / BCE Score: 57.7				
Sponsors:	Cheryl Porter				
Indexes:	Water Operations				
Code sections:					
Attachments:	1. 2301148 Procurement Board Report-RFP, 2. 2301148 Cost Summary, 3. 2301148 Vendor Response Follow-up, 4. 2301148 FY2025 - 2029 CIP Plan (CIP 170506)				
Date	Ver.	Action By	Action		Result

Contract No. 2301148

Water Transmission Main, Valve Emergency and Other Urgent Repairs

CIP #170506 / O&M / BCE Score: 57.7

Agenda of: June 26, 2024

Item No.: **2024-213**

Amount: \$21,500,000.00

TO: The Honorable
Board of Directors
Great Lakes Water Authority

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

DATE: May 29, 2024

RE: **Contract No. 2301148**
Water Transmission Main, Valve Emergency and Other Urgent Repairs
Vendor: Ric-Man Construction, 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. 2301148, “Water Transmission Main, Valve Emergency and Other Urgent Repairs” with Ric-Man Construction, Inc., at a cost not to exceed \$21,500,000.00 for a duration of five (5) years;** and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

The GLWA Water Transmission Main System consists of a network of approximately 800 miles of large (greater than 24-inch diameter) water mains that serve 3.9 million people across 115 communities that are represented by 88 member partners in eight counties of southeastern Michigan. There are approximately 10,000 air, blow-off, and isolation valves associated with these water mains. The average pipe age is over 60 years old with some exceeding 150 years in age.

This proposed Contract No. 2301148 will provide responses to water main breaks/leaks, valve repairs, and other urgent projects as necessary to allow GLWA to provide water of unquestionable quality at the promised level of service to our member partners. In addition, this contract provides support to the Linear System Integrity Program, Valve Exercising Program, Capital Improvement Plan and GLWA/DWSD decommissioning program. This contract is the replacement of Contract No. 1802745. This contract is one of two concurrent emergency repair contracts, the other being Contract No. 2003730, that GLWA intends to maintain on a staggered basis.

JUSTIFICATION

Due to the size of GLWA's Water Transmission Main System, there will be emergencies and urgent projects throughout the year that will require a quick response to return the system to normal operation. Emergency response contracts give GLWA the ability to have additional crews to address the emergencies and urgent projects.

FINANCIAL PLAN IMPACT

Summary: The proposed contract with Ric-Man Construction, Inc. encompasses Capital Improvement Plan and Operations & Maintenance expenses. The value of the contract is within the current financial plan in total. Sufficient funds will be provided in the Operations & Maintenance (O&M) and CIP financial plan for this contract related to contractual operating services.

Funding Source: Operations & Maintenance (O&M) Budget; CIP 170506

Cost Center(s): Field Engineering 882411....Centralized Services cost center 882431

Expense Type(s): Construction (616900); Contractual Operating Services-All Water (617901)

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

<u>Fiscal Year</u>	<u>CIP Plan</u>	<u>O&M Budget</u>	<u>Total</u>
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FY 2025 Plan	2,744,000.00	1,300,000.00	4,044,000.00
FY 2026 Plan	2,998,000.00	1,300,000.00	4,298,000.00
FY 2027 Plan	2,998,000.00	1,300,000.00	4,298,000.00
FY 2028 Plan	3,007,000.00	1,300,000.00	4,307,000.00
FY 2029 Plan	2,998,000.00	1,300,000.00	4,298,000.00
FY 2030+ Plan	<u>255,000.00</u>	<u>0.00</u>	<u>255,000.00</u>
Financial Plan Estimate	\$15,000,000.00	\$6,500,000.00	\$21,500,000.00
Proposed Contract Award	<u>\$15,000,000.00</u>	<u>\$6,500,000.00</u>	<u>\$21,500,000.00</u>
Estimating Variance	\$ 0.00	\$ 0.00	\$ 0.00

Contractual services are dependent on several factors such as, delays in estimated start and end dates, environmental constraints, and other unforeseen circumstances that can cause the expenses to fluctuate from fiscal year to fiscal year.

COMMITTEE REVIEW

This item is being presented directly to the GLWA Board of Directors.

SHARED SERVICES IMPACT

This item does not impact the shared services agreement between GLWA and DWSD.