



## Legislation Details (With Text)

**File #:** 2024-163      **Version:** 1      **Name:**

**Type:** Resolution      **Status:** Passed

**File created:** 4/26/2024      **In control:** Board of Directors

**On agenda:** 5/22/2024      **Final action:** 5/22/2024

**Title:** Proposed Amendment No. 1  
Contract No. 2004773  
Low Voltage Wiring Task Order Services  
O&M

**Sponsors:** Cheryl Porter

**Indexes:** Water Operations

**Code sections:**

**Attachments:**

Date	Ver.	Action By	Action	Result
5/22/2024	1	Board of Directors	Approved	Pass
5/8/2024	1	Operations and Resources Committee	Recommended for Approval	Pass

**Proposed Amendment No. 1**  
**Contract No. 2004773**  
**Low Voltage Wiring Task Order Services**  
**O&M**

Agenda of: May 22, 2024  
Item No.: **2024-163**

Amount:	Original Contract	\$5,639,560.00
	Proposed Amendment No. 1	1,879,853.36
	<b>Total Contract Amount</b>	<b>\$7,519,413.36</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:** April 26, 2024

**RE: Proposed Amendment No. 1**  
**Contract No. 2004773**  
**Low Voltage Wiring Task Order Services**  
**Vendor: LGC Global, 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. 2004773, Proposed Amendment No. 1, “Low Voltage Wiring Task Order Services” with LGC Global, Inc., at an increased cost of \$1,879,853.36 for a total cost not to exceed \$7,519,413.36 and an increased duration of 365 days for a total duration of 1,461 days;** and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

**BACKGROUND**

This Contract provides services related to furnishing, installing, and starting up of low voltage wiring systems including 110-volt wiring, telephone and data jack wiring, antenna mounting and connections, instrument wiring, network wiring, audio/video, paging systems, and code call systems at GLWA facilities on a job order basis. The growing demand for audio/video, computer/data lines, and telephones poses an increased challenge to not only maintain, but to continue to develop the communications infrastructure. As the Supervisory Controls and Data Acquisition (SCADA) system infrastructure ages, certain repairs are inherent. Antennas, radios, and masts will require repair or replacement. Other projects require connectivity to the GLWA’s networks and/or the public network. Construction is another constant element that requires the ongoing need for low voltage wiring services.

**JUSTIFICATION**

Additional fees and time are requested for this contract to continue to provide the support needed to maintain and expand the infrastructure as needed. The work consists of providing low voltage wiring assistance in cooperation with GLWA’s Systems Control Center and Information Technology. Specifically, the contractor will provide assistance to install and maintain GLWA’s low voltage wiring systems including 110-volt power, audio/video, telephone indoor wiring and outside cable, data connections, antenna mounting and connections, instrument wiring, network wiring, fiber networks, paging systems, and code call systems. This work shall include system improvements and planning, system configuration, and material procurement in support of the activities required to complete each task. Finally, a 12-month contract extension is requested to cover the anticipated duration to process a Request for Bid for a new contract.

**PROJECT MANAGEMENT STATUS**

Original Contract Time	1,096 days	(07/19/2021 - 07/18/2024)
Proposed Amendment No.	1	365 days (07/19/2024 - 07/18/2025)
New Contract Time	1,461 days	(07/19/2021 - 07/18/2025)

**PROJECT ESTIMATE**

Original Contract Price	\$5,639,560.00
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Proposed Amendment No. 1	1,879,853.36
New Contract Total	\$7,519,413.36

**FINANCIAL PLAN IMPACT**

**Summary:** The proposed contract with Lakeshore Global Corporation encompasses Operations & Maintenance expense only. Potential positive variances of other contractual services as well as the use of this service may vary by year. Sufficient funds will be provided in the Operations & Maintenance (O&M) financial plan for this contract related to Contractual Operating Services.

**Funding Source:** Operations & Maintenance (O&M) Budget

**Cost Center(s):** Systems Operations Control cost center 882301

**Expense Type(s):** Contractual Operating Services (617900)

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

<b><u>Fiscal Year</u></b>	<b><u>Amount</u></b>
FY 2025 Financial Plan (Prorated)	\$1,711,233.00
FY 2026 Financial Plan (Prorated)	<u>88,767.00</u>
Financial Plan Forecast	1,800,000.00
Proposed Contract Amount	<u>\$1,879,853.36</u>
Variance (positive/ (negative))	(\$79,853.36)

**COMMITTEE REVIEW**

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