Great Lakes Water Authority

735 Randolph Street Detroit, Michigan 48226 glwater.legistar.com



Legislation Details (With Text)

File #: 2022-223 Version: 1 Name:

Type: Resolution Status: Passed

File created: 5/26/2022 In control: Board of Directors

On agenda: 6/22/2022 Final action: 6/22/2022

Title: Proposed Amendment No. 2

Contract No. GLWA-CS-259

As-Needed Engineering Services for Concrete Testing, Geotechnical Soil Borings and other Testing

Services, and Related Services CIP #380700 / BCE Score: 20.0

Sponsors: Cheryl Porter

Indexes: Water Operations

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
6/22/2022	1	Board of Directors	Approved	Pass
6/8/2022	1	Operations and Resources Committee	Recommended for Approval	Pass

Proposed Amendment No. 2

Contract No. GLWA-CS-259

As-Needed Engineering Services for Concrete Testing, Geotechnical Soil Borings and other Testing Services, and Related Services

CIP #380700 / BCE Score: 20.0

Agenda of: June 22, 2022 Item No.: **2022-223**

Amount: Original Contract \$2,130,721.54

Amendment No. 1 0.00
Proposed Amendment No. 2 0.00
Total Revised Contract \$2,130,721.54

TO: The Honorable

Board of Directors

Great Lakes Water Authority

FROM: Suzanne R. Coffey, P.E.

Interim Chief Executive Officer Great Lakes Water Authority

File #: 2022-223, Version: 1

DATE: May 27, 2022

RE: Proposed Amendment No. 2

Contract No. GLWA-CS-259

As-Needed Engineering Services for Concrete Testing, Geotechnical Soil Borings and other Testing Services, and Related Services

Vendor: Somat Engineering, 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 Interim Chief Executive Officer (ICEO) to enter into Contract No. GLWA-CS-259 Proposed Amendment No. 2 "As-Needed Engineering Services for Concrete Testing, Geotechnical Soil Borings and other Testing Services, and Related Services" with Somat Engineering, Inc., with no increase in cost, for a total cost not to exceed \$2,130,721.54 and an increased duration of 321 days for a total contract duration of 1,718 days; and authorizes the ICEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

Contract No. GLWA-CS-259 is an engineering services contract that GLWA has used for the design and construction administration of three water transmission main projects in which two of the projects are currently under construction. The two projects include the Wick Road 48-Inch Water Transmission Main Project, and the Park-Merriman 24-Inch Water Transmission Main Project. The durations of these two construction projects have been extended principally due to isolation and tie in delays due to constraints in the system. Proposed Amendment No. 2 requests an additional 321 days that will change the contract end date from July 29, 2022, to June 15, 2023. This additional time will allow for continued construction administration activities through the completion of the aforementioned water transmission main construction projects.

JUSTIFICATION

The construction administration services are best provided by the firm that designed the Wick Road and Park-Merriman water transmission main projects. Construction of these projects will not be completed by the current end date of this engineering services contract. Therefore, extension of Contract No. GLWA-CS-259 will enable GLWA to continue to use the services of the engineer-of-record to review and approve technical submittals, respond to requests for technical clarification, confer with authorities having jurisdiction regarding permit compliance, and conduct site inspections to determine substantial and final project completion.

PROJECT MANAGEMENT STATUS

Original Contract Time 1,187 days (10/01/2018 - 12/31/2021)

Amendment No. 1 210 days (01/01/2022 - 07/29/2022)

Proposed Amendment No. 2 321 days (07/30/2022 - 06/15/2023)

New Contract Time 1,718 days (10/01/2018 - 06/15/2023)

PROJECT ESTIMATE

Original Contract Price \$2,130,721.54

File #: 2022-223, Version: 1

Amendment No. 1 0.00

Proposed Amendment No. 2 0.00

New Contract Price \$2,130,721.54

FINANCIAL PLAN IMPACT

This proposed amendment is for an extension of time only. Although the amendment extends the final completion date into FY 2023, there is no substantive financial impact.

COMMITTEE REVIEW

This item was presented to the Operations and Resources Committee at its meeting on June 8, 2022. 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.