



## Legislation Details (With Text)

**File #:** 2022-169      **Version:** 1      **Name:**  
**Type:** Resolution      **Status:** Passed  
**File created:** 4/27/2022      **In control:** Board of Directors  
**On agenda:** 5/25/2022      **Final action:** 5/25/2022

**Title:** Proposed Change Order No. 5  
 Contract No. GLWA-CON-234  
 Conner Creek CSO Basin Emergency Rehabilitation  
 Vendor: Weiss Construction Co., LLC

**Sponsors:** Navid Mehram

**Indexes:** Wastewater Operations

**Code sections:**

**Attachments:** 1. Board Memo\_GLWA CON 234 Conner Creek Basin Emergency Rehab

Date	Ver.	Action By	Action	Result
5/25/2022	1	Board of Directors	Approved	Pass
5/11/2022	1	Operations and Resources Committee	Recommended for Approval	Pass

**Proposed Change Order No. 5**  
**Contract No. GLWA-CON-234**  
**Conner Creek CSO Basin Emergency Rehabilitation**  
**Vendor: Weiss Construction Co., LLC**

Agenda of: May 25, 2022

Item No.: **2022-169**

Amount:	Original Contract	\$ 5,058,000.00
	Change Order No.1	938,662.00
	Change Order No.2	1,268,212.00
	Change Order No.3	0.00
	Change Order No.4	0.00
	Proposed Change Order No.5	0.00
	Total Revised Contract	\$ 7,264,874.00

**TO:** The Honorable  
 Board of Directors  
 Great Lakes Water Authority

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

**DATE:** April 29, 2022

**RE: Proposed Change Order No. 5  
Contract No. GLWA-CON-234  
Conner Creek CSO Basin Emergency Rehabilitation  
Vendor: Weiss Construction Co., LLC**

### **MOTION**

Upon recommendation of Navid Mehram, Chief Operating Officer - Wastewater Operating 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-CON-234, Proposed Change Order No. 5, "Conner Creek CSO Basin Emergency Rehabilitation" with Weiss Construction Company LLC., for no increase in cost, for a total cost not to exceed \$7,264,874.00 and an increased duration of 90 days for a total contract duration of 1,546 days;** and authorizes the ICEO to take such other action as may be necessary to accomplish the intent of this vote.

### **BACKGROUND**

GLWA-CON-234 contract was awarded to Weiss Construction Company with a start-to-work date of June 12, 2018, and a final completion date of December 12, 2019. The scope of work included repairing Seats and Seals of all sixteen (16) Effluent Launder Gates (ELG) and five (5) Effluent Relief Gates (ERG).

On April 11, 2019, GLWA authorized Weiss Construction Company to replace Seats and Seals to the remaining eleven (11) ERG gates via Change Order No.1 and extended the substantial and final completion dates by 270 calendar days to June 11, 2020, and September 7, 2020, respectively.

On December 5, 2019, GLWA authorized Weiss Construction Company to install new influent flow meter equipment and related improvements for the Conner Creek CSO facility and the Freud Pump Station via Change Order No. 2. Change Order No. 2 also extended the final completion date by 90 calendar days to December 6, 2020.

On January 15, 2021, GLWA extended the final completion date of the CON-234 Contract to June 6, 2021, via Change Order No. 3 to allow time for GLWA to inspect the remaining gates and determining the condition of the seats/seals installed by Weiss.

On September 10, 2021, GLWA extended the final completion date of the CON-234 Contract to June 6, 2022, via Change Order No. 4 to investigate the failed Effluent Relief Gates (ERG) top PVC Seats and perform warranty work on four ERG Gates (2D, 4B, 1A and 1C) that failed within the warranty period. This work was completed on October 1, 2021.

On December 17, 2021, two ERG gates 3C and 3D were found to be leaking, and GLWA issued a Construction Change Directive (CCD-K) to perform this work using money from the provisionary allowance.

**JUSTIFICATION**

Work to replace ERG Gates PVC seats requires warm weather and basin availability. The Contractor plans to perform the rehabilitation work authorized under CCD-K from end of April to early June. Considering the potential for wet weather and basin availability, GLWA staff recommends extending the final completion time by 90 days from June 6, 2022, to September 4, 2022, to allow sufficient time for this work to be completed correctly.

GLWA/Contractor wants to perform the work authorized under CCD-K during warm weather and around wet weather and hence recommend extending the contract to avoid it expiring as we try to plan for this work.

**PROJECT MANAGEMENT STATUS**

Original Contract Time	549 days (06/12/2018 - 12/12/2019)
Change Order No. 1	270 days (12/13/2019 - 09/07/2020)
Change Order No. 2	90 days (09/08/2020 - 12/06/2020)
Change Order No. 3	182 days (12/07/2020 - 06/06/2021)
Change Order No. 4	365 days (06/07/2021 - 06/06/2022)
Proposed Change Order No. 5	90 days (06/07/2022 - 09/04/2022)
New Contract Time	1,546 days (06/12/2018 - 09/04/2022)

**PROJECT ESTIMATE**

Original Contract Price	\$ 5,058,000.00
Change Order No. 1	938,662.00
Change Order No. 2	1,268,212.00
Change Order No. 3	0.00
Change Order No. 4	0.00
Proposed Change Order No. 5	0.00
New Contract Total	\$ 7,264,874.00

**FINANCIAL PLAN IMPACT**

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

**Funding Source:** Sewer Construction Fund

**Cost Center:** Wastewater Engineering

**Expense Type:** Construction (5421-892211.000-616900-260603)

This is a time extension change order. There will be no financial impact.

### **COMMITTEE REVIEW**

This item was presented to the Operations and Resource Committee at its meeting on May 11, 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.