Legislation Details (With Text)

File #:	2018-645	**Version:**	1	**Name:**	
Type:	Resolution			**Status:**	Passed
File created:	3/9/2018			**In control:**	Board of Directors
On agenda:	3/28/2018			**Final action:**	3/28/2018
Title:	GLWA-CON-234 Conner Creek CSO Basin Rehabilitation Vendor: Weiss Construction Co., LLC				
Sponsors:	Suzanne Coffey (WRRF)				
Indexes:	Wastewater Operations				
Code sections:					
Attachments:	1. GLWA-CON-234-Procurement Board Summary-RFB src minor edits 3-12-18, 2. GLWA-CON-234 Ops.check.draft, 3. Vendor Response - GLWA-CON-234, 4. GLWA-CON-234 RFB Bid Tab				

Date	Ver.	Action By	Action	Result
3/28/2018	1	Board of Directors	Approved	Pass
3/14/2018	1	Operations and Resources Committee	Recommended for Approval	Pass

GLWA-CON-234
Conner Creek CSO Basin Rehabilitation
Vendor: Weiss Construction Co., LLC

Agenda of: March 28, 2018
Item No.: **2018-645**
Amount: $5,058,000.00

TO: The Honorable
Board of Directors
Great Lakes Water Authority

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

DATE: March 12, 2018

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

MOTION

Upon recommendation of Suzanne Coffey, Chief Planning Officer, Interim Chief Operating Officer - Wastewater, the Board of Directors (Board) of the Great Lakes Water Authority (GLWA), authorizes

the Chief Executive Officer (CEO) to **enter into Contract No. GLWA-CON-234, "Conner Creek CSO Basin Rehabilitation" with Weiss Construction Co., LLC, at a cost not to exceed $5,058,000.00 for a duration of 18 months**; and authorizes the CEO to take such other action as may be necessary to accomplish the intent of this vote.

BACKGROUND

The Conner Creek Combined Sewer Overflow (CSO) Retention Treatment Basin (RTB) is the largest of eight GLWA CSO facilities. It is located on the east side of the City of Detroit along the Detroit River and is immediately downstream of the Conner Creek Sewage Pump Station and Freud Sewage Pump Station along with the Conner double barrel gravity sewer. This CSO facility was put into service in 2005. It includes 33 million gallons of storage capacity, mechanically raked screens, disinfection equipment, and 32 effluent discharge gates.

JUSTIFICATION

During intense rain events, the reliable operation of all discharge gates is required to operate properly and meet permit requirements. The condition of the gates and related controls have been assessed to determine what improvements are necessary to improve reliable operation and maintain design flow rates through the facility. Following the condition assessment, a study was conducted and necessary improvements were designed. The scope of this work includes three major items: rehabilitation of electrical/control raceway on deck of RTB, rehabilitation of discharge gates and operators, and additional facility equipment automation. The design project was subsequently bid out and bids have been received.

BUDGET IMPACT

The proposed project Connor Creek CSO Basin Rehabilitation was included in the Board Approved 2018 Capital Improvement Plan under CIP 215001 for future year spend beginning in fiscal year 2019. The project has been accelerated to fiscal year 2018 due to the urgent nature to continue to meet regulatory compliance. The construction contract award of $5,058,000.00 will be funded under the CIP 215001. The reallocation of funding from the WRRF Allowance CIP 260100 in the amount of $500,000.00 is necessary to fulfill the budgetary cost of this proposed project for fiscal year 2018. A budget amendment will be completed to reallocate the funds from CIP 260100 (WRRF Allowance) to CIP 215001.

COMMITTEE REVIEW

This matter was reviewed by the Operations and Resources Committee at its March 14, 2018 meeting. 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.