



City of Broken Arrow

Legislation Details (With Text)

File #: 16-896 **Name:**
Type: Consent Item **Status:** Passed
File created: 7/26/2016 **In control:** Broken Arrow City Council
On agenda: 8/2/2016 **Final action:** 8/2/2016
Title: Approval of and authorization to execute Change Order C01 for Construction Contract Number SW0910B, Fairway Park Detention - Regional Detention Phase II
Sponsors:
Indexes:
Code sections:
Attachments: 1. SW0910B Change Order #1

Date	Ver.	Action By	Action	Result
8/2/2016	1	Broken Arrow City Council	approved	Pass

Broken Arrow City Council
Meeting of: 08-02-16

To: Mayor and City Council
From: Engineering and Construction Department
Title: Approval of and authorization to execute Change Order C01 for Construction Contract Number SW0910B, Fairway Park Detention - Regional Detention Phase II

Background:

The Fairway Park Detention Facility Revision - Regional Detention, Phase II project involves expanding the existing stormwater detention facility on the north side of Albany Street, one-half mile east of 9th Street by excavating the pond to a deeper bottom elevation and construction of two (2) grouted rip-rap spillways that convey creek flows into the stepped pond system. The project was advertised for bids on March 23 and 30, 2016, and bids were opened on April 14, 2016 with the lowest responsible bidder was Lowry Construction Services, Inc., with a bid of \$388,768.89.

This Change Order #1 addresses the following additions to the contract:

Change of Work Items Included in this Change Order:

- 1) Remove proposed installation of the Type IV Grouted Rip-Rap along the spill way section on the Upper Pond. Remove 925 SY of Type IV Grouted Rip-Rap from the contract documents. Install 925 SY of Type I Rip-Rap with fabric per directions in RFI#3.
- 2) Per RFI#2 attached, reset the storm sewer line and outlet on the southern berm of the Upper Pond.

Change in Contractual Project Time:

- 1) No Change in Time

2) No Change in Time

The addition of Type I Rip Rap in the amount of \$54,052.00 is subject to the maximum limitations of Oklahoma State (O.S.) Statute 61-121, which is \$58,315.33 or 15% of the original construction contract. Therefore, this amount complies with the restriction and brings the total amount subject to the limitation is 13.9%.

Work Order Quantities						
Item/Spec	Item Description	Units	Price	Quantity	Total Amount	
8 601(H)	Type IV-Grouted Rip-Rap	SY	\$ 69.4	-925	\$ (64.34)	
CO1 601(H)	Type I-Non-Grouted Rip-	SY	\$ 58.4	925	\$ 54.05	
CO1 2-	Reset Storm Sewer Line a	LS	\$ 950.	1	\$ 950.	
				Total Change	\$ (9,341)	
				Summary of Project		
	Total Previous Cost	\$		Original Cost	\$	388,76
	Current Change	\$	(9,341)	Amended Cost	\$	379,42
	Total Cost of Change	\$	(9,341)	Percent Change		2.46
	Total Cost Applied	\$	55,000	Percent Change Applied		14.1

Cost: \$-9,341.00

Prepared By: Jeff Bigby, P.E, Acting Director of Engineering and Construction

Reviewed By: Engineering and Construction Department
Finance Department
Assistant City Manager - Operations
Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: SW0910B Change Order #1 with associated Proposal Requests & RFI's

Recommendation:

Approve Change Order #01 for the Fairway Parks Detention Basin Phase II and authorize its execution.