

City of Broken Arrow

Request for Action

File #: 17-2413, Version: 1

Broken Arrow City Council Meeting of: 7-18-17

To: Mayor and City Council

From: Engineering and Construction Department

Title:

Approval of and authorization to execute Change Order C02 for Construction Contract ST1615; Fairfax Concrete Repair, Mill and

Overlay

Background:

Fairfax Concrete Repair, Mill and Overlay is a 2011 General Obligation Bond project. Fairfax addition, located north of Washington Street and east of Garnett Road, has approximately 16,800 feet of asphaltic concrete and 6,200 feet of Portland cement concrete streets that are badly deteriorated. The project was advertised for bids on September 1 and 8, 2016. Bids were opened on September 27, 2016, and the project was awarded to A&A Asphalt, Inc., with a proposal of \$1,301,473.20.

This Change Order #2 addresses the following additions to the contract:

- Total Number of Days Added by this Change Order:
 Additional Time due to unforeseen pavement conditions; Contract Day Count shall be include an additional 119 days revising the Contract Calendar Time to 219 Days.
- 2. Due to unforeseen issues with pavement subgrade as noted in Change Order #1, the below noted costs for additional traffic control shall be added to the contract.

 The costs below include all costs associated to implement, maintain, and demobilize the required traffic control for the additional 119 contract day count added to the contract within this change Order. Reconciling Changes: Due to site conditions varying from design parameters, field adjustments of the plan quantities by the city contract administrator was authorized. These changes in quantities are summarized on the attached "Project Final Quantities Report". The listed change order cost is to adjust the original contract value to the reflected installed contract value.

The additional cost associated with these changes is as follows:

Previous Change Orders: \$305,904.26
This Change Order: \$(34,861.15)
Total Cost of Change Orders: \$271,043.11
Original Contract Amount: \$1,301,473.20
Revised Contract Amount: \$1,572,516.31

Percent Change in Contract: 20.83% Applicable to Comp. Bid Act: 0.66% File #: 17-2413, Version: 1

Cost: The total project costs from change order # 1 will decline by \$34,861.15.

Prepared By: Alex Mills, P.E, 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: Contract Number ST1615, Change Order #02

Recommendation:

Approve Change Order #2 for the Fairfax Concrete Repair & Mill/Overlay Project and authorize its execution.