

City of Broken Arrow

Request for Action

File #: 17-2524, Version: 1

Broken Arrow City Council Meeting of: 8-15-17

To: Mayor and City Council

From: Engineering and Construction Department

Title:

Approval of and authorization to execute Change Order C02 for

Downtown Main Street Streetscapes Phase IV

Background:

The Downtown Main Street Streetscape - Phase IV is a continuation of the Rose District improvements started in 2010. Phase IV includes improvements to Main Street between Dallas and Galveston streets and between College and Detroit streets, as well as Commercial, Dallas, El Paso, and Fort Worth streets east and west of Main Street. Improvements include road diet, concrete and brick pedestrian paving and two mid-block pedestrian crossings, masonry seat walls and raised planters, stormwater drainage improvements, decorative street lighting, new traffic signals, signage, and striping, and a new gateway structure at the southwest corner of Main Street and Kenosha. The project was advertised for bids on June 15 and 22, 2016. Bids were opened on July 12, 2016, the lowest responsible bidder was Tri-Star Construction, LLC, with a proposal of \$4,988,002.23.

Funding for the improvements will be from Vision 2025, the 2014 Streets GO Bond, and Sales Tax Capital Improvements (STCI).

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

Total Number of Days Added by this Change Order:

Due to unforeseen scheduling issues during construction as well as unforeseen design conflicts, the contract day count shall be amended by 157 Days bringing the contract time to 317 Calendar Days.

- 1) The below noted associated costs are a result to the unforeseen field changes regarding additional programming for the audio system to allow for adjustments to the music and control of rack mounted to the PC. This request was issued by Parks Department. The below noted costs are complete installed price including all materials, labor, bonding, and appropriate markups.
- 2) The below noted associated costs are a result to the unforeseen field changes regarding to the Detroit and Main Street intersection revisions per the areas of responsibilities details attached within. The costs associated encompasses the work that had to be removed and replaced during the revisions of the intersection. The below noted costs are complete installed price including all materials, labor, bonding,

 and

 appropriate

 markups.
- 3) The below noted associated costs are a result to the unforeseen field changes regarding the required profile milling to the north and south sides of the Detroit and Main intersection per the Revision #2 plan sheets. The below noted costs are complete installed price including all materials,

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labor, bonding, and appropriate markups.

4) 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: \$80,399.30 This Change Order: \$340,077.20 Total Cost of Change Orders: \$420,476.50 Original Contract Amount: \$4,988,002.23 Revised Contract Amount: \$5,408,478.73

Percent Change in Contract: 8.43% Applicable to Comp. Bid Act: 2.10%

Cost: \$340,077.20

Prepared By: Alex Mills, P.E, Engineering and Construction Director

Reviewed By: Engineering and Construction Department

Finance Department

Assistant City Manager - Operations

Legal Department

Approved By: Michael L. Spurgeon, City Manager

Attachments: Contract Number 161709, Change Order C02

Recommendation:

Approve Change Order C02 for the Downtown Main St. Streetscapes Ph. IV Project.