

City of Broken Arrow

Request for Action

File #: 19-292, Version: 1

Broken Arrow City Council Meeting of: 3-5-2019

Title:

Approval of and authorization to execute Change Order CO2 for Construction Contract with Crossland Heavy Contractors for the East Nashville Street Project (ED1701)

Background:

The City of Broken Arrow (COBA) is underway to construct a new industrial collector street east of 9th Street for the expanded Alfa Laval facility, and to eventually serve the undeveloped land to the east, known as East Nashville Ave. The street will be a concrete street with curbs and a closed storm sewer system for drainage. It will be constructed on the south side of the expanded Alfa Laval site on existing and donated (by Alfa Laval) right-of-way. Along with the roadway, a new 8" waterline will be installed. This waterline will be a public line, located in the new right-of-way, and will connect to an existing COBA waterline on the east side of the Alfa Laval property. This waterline will be constructed separately using COBA force labor and materials purchased using project funding, discussed below.

The roadway project was advertised for bids on March 5 and 12, 2018. Bids were opened on March 27, 2018 with the lowest responsible bidder being Crossland Heavy Contractors, for a total contract award of \$1,507,000.00.

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

- 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.
- Additional Contract Time Due to unforeseen conflicts during the beginning of construction as it pertains to the City of Broken Arrow waterline installation, the contractor was impacted. The contract shall be modified as to increase the calendar day time by 34 days.

The additional cost associated with these changes is as follows:

Previous Change Orders: \$54,770.00
This Change Order: \$1,086.70
Total Cost of Change Orders: \$55,857.10
Original Contract Amount: \$1,507,000.00
Revised Contract Amount: \$1,562,857.10

Percent Change in Contract: 3.71% Applicable to Comp. Bid Act: 3.65%

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Cost: \$1,086.70

Funding Source: STCI & State of Oklahoma Industrial Access Funds

Requested By: Alex Mills, PE CFM, Engineering and Construction Director

Approved By: Michael L. Spurgeon, City Manager

Attachments: Contract ED1701 Change Order #2

Recommendation:

Approve and authorize execution of Change Order CO2 for the East Nashville Street.