



City of Broken Arrow

Request for Action

File #: 17-2075, Version: 1

**Broken Arrow City Council
Meeting of: 4-18-17**

To: Mayor and City Council
From: Engineering and Construction Department
**Title: Approval of and authorization to execute Change Order C03-Final
for Construction Contract ST1203; Aspen & Kenosha Street
Improvements**

Background:

The 2011 Streets General Obligation Bond included a project described as “Repair and Overlay Aspen from Kenosha to Houston: Repair, mill and overlay streets, construct curb and construct handicap access ramps as required.” Engineering and Construction (E&C) staff prepared bidding documents for the base bid from Houston to Kenosha and an additive alternate number 1 which included reinforcement fabric. E&C staff also prepared additive alternate 2 and 3 which included the mile of Washington to Houston and fabric reinforcement for that mile. The project was advertised for bids on April 13th and 20th, 2016 and bids were opened on May 10th, 2016. Ellsworth Construction, LLC, was awarded the bid with a proposal of \$958,314.30 for the base bid, \$120,000.00, and Add alternate II in the amount of \$1,598,280.20.

This Change Order #5-Final addresses the following additions to the contract:

1. Asphalt Binder Adjustment: per contract documents, the ODOT asphalt binder adjustment is applicable to this project. The below summarized costs are to be applied to the project final documents. The summary of the binder adjustments are attached within the change order document and prepared by the project Contract Administrator and agreed upon by the contractor.
2. 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:	\$21,653.25
This Change Order:	\$(294,451.82)
Total Cost of Change Orders:	\$(272,798.57)
Original Contract Amount:	\$1,598,580.20
Revised Contract Amount:	\$1,325,781.63
Percent Change in Contract:	-17.10%
Applicable to Comp. Bid Act:	1.49%

Cost: (\$294,451.82)

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: ST1203 Change Order #03 & Final Quantities Report

Recommendation:

Staff recommends approving Change Order #03 for the Aspen & Kenosha Street Improvements.