



City of Broken Arrow

Request for Action

File #: 17-1968, Version: 1

**Broken Arrow City Council
Meeting of: 3-21-17**

To: Mayor and City Council
From: Engineering and Construction Department
**Title: Approval of and authorization to execute Change Order C05-Final
for Construction Contract ST1307 with Magnum Construction;
Dallas Street Improvements**

Background:

The Dallas Street Improvements from Elm Place to the alley east of Ash Avenue is a Downtown Street Improvements project approved in the 2008 and 2011 Streets GO Bond election. The improvements consist of repaving the existing 2-lane street, addition or replacement of curbs and gutters, storm drains, and sidewalks, and replacement of the existing 2- and 4-inch water lines with an 8-inch PVC line. The project was advertised for bids on June 9 and June 16, 2014, and bids were opened on July 15, 2014. Magnum Construction, Inc., was awarded the contract in the amount of \$816,060.00. Notice to proceed on the contract was issued August 25, 2014.

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

1. Total Number of Days Added by this Change Order:
 - Additional time due to project delays and remobilization for the Rail Road ROW work in 2017, contract day count shall be amended to include an additional 720 days revising the contract calendar time to 921 days.
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:	\$70,612.00
This Change Order:	\$92,562.27
Total Cost of Change Orders:	\$163,174.27
Original Contract Amount:	\$816,060.00
Revised Contract Amount:	\$979,234.27
Percent Change in Contract:	20.00%
Applicable to Comp. Bid Act:	8.65%

Funding for the change order will come from the 2011 General Obligation Bond.

Cost: \$92,562.27

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: ST1307 Change Order #05 & Final Quantities Report

Recommendation:

Staff recommends approving Change Order #05 for the Dallas Street Improvements Project.