



City of Broken Arrow

Request for Action

File #: 17-2536, 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 C01 for
37th Street: Omaha to Albany and Rural Water District #4
Waterline (Project No. ST1507)**

Background:

37th Street: Omaha to Albany and Wagoner County Rural Water District No. 4 (RWD4) 209th Waterline is a 2014 General Obligation Bond project. 37th Street between Omaha and Albany is new roadway construction. The project was advertised with N. 37th Street new road as the base bid and RWD4 209th Waterline relocation as Additive Alternate No. 1 (16" Waterline Upgrade) and Additive Alternate No. 2 (10" Waterline Like-in-Kind).

The project was advertised for bids on March 8 and 15, 2017 with the lowest responsible bidder being Paragon Contractors, L.L.C., with a base bid of \$2,851,158.00; Additive Alternate No. 1 of \$564,465.00; Additive Alternate No. 2 of \$361,163.00. The contract was awarded for the base bid and Additive Alternate No.1 in the amount of \$3,415,623.00 (\$3,212,321.00 after RWD4 reimbursement) to Paragon Contractors, L.L.C.

Funding for the improvements will be from the 2014 Streets GO Bond.

This Change Order #1 addresses the following additions to the contract:

Total Number of Days Added by this Change Order: Due to the additional scope of work, 14 calendar days shall be added to the contract revising the contract time to 284 calendar days.

Per the construction documents, the sewer force main between stations 18+50 and 22+50 to be lowered by "The City". City crews currently are working on other projects so in order not to incur additional delays, staff requested that the Contractor perform the work. This change order incorporates the sanitary sewer force main relocation in to the Contractor's scope of work. The below noted associated costs are resultant to this directive and are to be considered a complete installed price including all materials, labor, bonding, and appropriate markups. The force main is to be relocated in the field such to maintain 3' min depth of placement. Field redlines will be surveyed and noted on the construction redlines submittal.

The additional cost associated with these changes is as follows:

Previous Change Orders:	\$0
This Change Order:	\$82,500.00
Total Cost of Change Orders:	\$82,500.00
Original Contract Amount:	\$3,415,623.00

Revised Contract Amount: \$3,498,123.00
Percent Change in Contract: 2.42%
Applicable to Comp. Bid Act: 2.42%

Cost: \$82,500.00

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: Change Order C01 and Cost Breakdown for Change Order.

Recommendation:

Approve Change Order C01 for the 37th Street: Albany to Omaha & RWD#4 Waterline