



City of Broken Arrow

Request for Action

File #: 19-1227, Version: 1

**Broken Arrow Municipal Authority
Meeting of: 10-1-19**

Title:

Approval of and authorization to execute Change Order #1 with Belt Construction, Inc. for construction contract S.1609; County Line Trunk Sewer - Phase 1

Background:

The existing County Line Trunk Sewer from the Lynn Lane Wastewater Treatment Plant north to Washington Street is in need of replacement due to the deteriorated condition of the pipeline and inadequate capacity for future growth. The awarded project includes the construction of approximately 5,300 feet of 60-inch, 9,400 feet of 54-inch, and 4,100 feet of 48-inch gravity sanitary sewer interceptor pipelines along and near Broken Arrow Creek and 23rd Street, with new manholes and creek crossing structures. The Base Bid includes construction from the Lynn Lane Wastewater Treatment Plant (LL WWTP) north to the south side of the Creek Turnpike. Additive Alternate No. 1 includes construction north from this point terminating at a connection to the existing pipeline approximately 900 feet north of Florence Street. The project was advertised for bids on April 23 and 30, 2019 with the resulting lowest responsible bidder being Belt Construction, Inc., with a Base Bid of \$12,877,274.25 and an Additive Alternate No. 1 bid of \$3,170,841.61. A notice to proceed was issued for July 15, 2019.

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

- As discussed and summarized within RFI #4, the contractor is to procure and install the revised diameter of casing pipes for the associated sections of the County Line Trunk Sewer project. Casing pipe sizes increased due to an approved variation from fiberglass spun style pipe to a PVC style pipe with bell joints. The associated casing pipe changes are reflected within the RFI and Belt Construction proposal. The change order costs shall be executed on a linear foot basis as a supplemental to the base line price and include all applicable costs and markups.

Total Number of Days Added by this Change Order:

- This work will not affect the critical path or substantial completion of the original project and thus no additional time is required.

The additional cost associated with these changes is as follows:

Previous Change Orders:	\$0.00
This Change Order:	\$125,247.00

Total Cost of Change Orders:	\$125,247.00
Original Contract Amount:	\$16,048,115.86
Revised Contract Amount:	\$16,173,362.86
Percent Change in Contract:	0.78%
Applicable to Comp. Bid Act:	0.78%

Cost: \$125,247.00

Funding Source: OWRB loans FAP-17-0004-L & FAP-19-0001-L

Requested By: Kenneth D. Schwab, P.E., CFM, Assistant City Manager - Operations

Approved By: City Manager's Office

Attachments: S.1609 Contract Change Order #1

Recommendation:

Approve and authorize execution of change order #1 with Belt Construction, Inc. for construction contract S.1609; County Line Trunk Sewer - Phase 1