

Legislation Text

File #: BILL NO. 18-158, **Version:** 1

..Title

An Ordinance approving the use of the Cooperative Contract for evaluation and rehabilitation of wastewater collection, LS Contract 2018-097, for main relining, manhole rehabilitation and tap repairs with Ace Pipe Cleaning, Inc. in the amount not to exceed \$1,500,000. (F&BC 9-10-18)

The City of Lee's Summit Water Utilities Department (WU) works continuously on the maintenance and repair of its wastewater collection system. Each year the City repairs and relines sewer mains which have shown defects during the City's inspection processes. Most of the work done to accomplish these repairs is done through manhole repairs, cast in place pipe (CIPP), and lateral connection repairs (LCR).

These repairs solve multiple issues for the utility. The cracked lines allow for infiltration of ground water and roots into the system and affect the flow characteristics of the line. The improper or defective connection of lateral lines is also a source of infiltration and root intrusion into the system and has adverse effects on the main line and the service line for the customer. Cracked or leaking manholes allow in debris and surface and ground water inflow into the collection system. The City has completed flow monitoring in several drainage basins and is working in the basins which show the most infill and infiltration to complete repairs on the public system prior to pursuing the private infill and infiltration.

Key Issues:

- Several drainage basins have been identified as high priority basins for line, lateral connection and manhole repairs.
- Funds have been budgeted as an ongoing Capital Improvements Project (CIP) for the rehabilitation of the wastewater collection system.
- WU and Purchasing department staff reviewed several available cooperative (piggyback) contracts and compared the costs for each type of work and found the City of Joplin Contract to be the most advantageous for Lee's Summit.
- The Purchasing Department presented the City of Joplin contract as part of Resolution 18-10 and it was approved by for use by Council on July 12, 2018.
- Lee's Summit Water Wishes to activate this contract with Ace Pipe Cleaning, Inc. to accomplish the work which has been identified and prioritized by our staff.

Proposed City Council Motion:

FIRST MOTION: I move for second reading of an Ordinance approving the use of the Cooperative Contract for evaluation and rehabilitation of wastewater collection, LS Contract 2018-097, for main relining, manhole rehabilitation and tap repairs with Ace Pipe Cleaning, Inc. in the amount not to exceed \$1,500,000.

SECOND MOTION: I move for adoption of an Ordinance approving the use of the Cooperative Contract for evaluation and rehabilitation of wastewater collection, LS Contract 2018-097, for main relining, manhole

rehabilitation and tap repairs with Ace Pipe Cleaning, Inc. in the amount not to exceed \$1,500,000.

Staff recommends approval of AN ORDINANCE APPROVING USE OF THE COOPERATIVE CONTRACT FOR EVALUATION AND REHABILITATION OF WASTEWATER COLLECTION, LS CONTRACT 2018-097, FOR MAIN RELINING, MANHOLE REHABILITATION, AND TAP REPAIRS WITH ACE PIPE CLEANING, INC. IN THE AMOUNT NOT TO EXCEED \$1,500,000.

Jeff Thorn, Assistant Director of Engineering Services Lee's Summit Water Utilities

Committee Recommendation: Motion by Councilmember Carlyle, seconded by Councilmember Lopez, this Ordinance was recommended for approval to the City Council - Regular Session due back on 9/20/2018. The vote was unanimous.