

Meeting Date (?) 10/25/2016

Subject Matter* (?) 2016 miscellaneous sewer collection line rehabilitation
This must match rolling agenda entry

Department of Origin* WATER SERVICES

Submitted By* Jayson E. Barfknecht

Type of Meeting* BCD Special Regular

Classification* Public Hearing Consent Statutory Regular

Ordinance* None First Read Second Read First & Only Read

Strategic Initiative* Public Safety Service
 Economic Development Infrastructure
 Quality of Life

Agenda Item Description* Consider approving a construction contract to Texas Pride Utilities, LLC for the 2016 Miscellaneous Sewer Collection Line Rehabilitation (411-D4-1517) for a not to exceed amount of \$797,916.00.

Summary Statement*
Water Services has been budgeting \$1,000,000 for collection system replacement for the last couple of fiscal years. In FY2017, Water Services budgeted \$1,500,000. This contract includes 17,300 linear feet of sewer line replacement and reconnects 340 existing sewer customers. The engineer's estimate was \$1,200,000. With the remaining funds, staff will look to add additional lines to this contract to be replaced and will bring a change order back to the City Council, if the contractor is willing to expand the scope.

With the annual pipe bursting contract, staff has focused more on neighborhood replacement of infrastructure. The last contract focused on areas in North Bryan around Bonham Park. This contract focuses on areas bordered by Carter Creek Parkway, Garden Lane, East 29th, and East Villa Maria Road and includes the following streets: Garden Lane, Skrivanek Lane, Carter Creek Parkway, Esther Boulevard, Avon, Devonshire, Oxford, Kent, Bristol, Ruskin, and Dona Streets. In addition to these streets, staff identified other areas where reoccurring back ups occur due to pipe condition or during rain events. These additional streets include: Barak Lane and Broadmoor Drive, Freeman Avenue, and Graham Drive.

If the contract can be expanded, the additional work would occur in the Oaks neighborhood and near Cavitt Avenue and Moran Street.

Staff recommends the approval of this contract. The pipe bursting contract is an effective way of replacing pipe that does not need to be realigned or changed in vertical grade. Most of the pipe in this contract is located in the back yards and/or under pavement. The contractor will need to dig in locations where taps are made but it is far less digging than open cutting all of the pipe replacement.

Staff Analysis & Recommendation* Staff recommends the approval of this contract. The pipe bursting method has been used successfully on projects to replace pipe and causes minimal disturbance to yards and fences of the residents. This contract is a budgeted amount for Water Services in FY2017.

Options* (In Suggested Order of Staff Preference)
1. Approve the Contract
2. Approve the contract to a different vendor, which may require consideration at a future City Council meeting
3. Do not approve the contract.

Funding Source* Fund 515 - Sewer operating Funds (as budgeted)

Attachments CAF_Attachments.pdf 19.31MB

Please detail attachments and note attachments available for viewing in City Secretary's Office:
1. Bid Tabulation
2. Construction Drawings
3. Bid Specifications

Dept. Head Signature

Jaydon S. Borylanche 10/13/2016

Deputy City Manager
Signature

Hugh R. Walker

City Manager Signature



City Attorney Signature

Janis K. Hampton