

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: September 22, 2015		DATE SUBMITTED: September 8, 2015	
DEPARTMENT OF ORIGIN: Water Services		SUBMITTED BY: J. Barfknecht	
MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input type="checkbox"/> 1ST READING	<input type="checkbox"/> PUBLIC SAFETY
<input type="checkbox"/> SPECIAL	<input type="checkbox"/> CONSENT	<input type="checkbox"/> 2ND READING	<input type="checkbox"/> SERVICE
<input checked="" type="checkbox"/> REGULAR	<input checked="" type="checkbox"/> STATUTORY		<input type="checkbox"/> ECONOMIC DEVELOP.
<input type="checkbox"/> WORKSHOP	<input type="checkbox"/> REGULAR		<input checked="" type="checkbox"/> INFRASTRUCTURE
			<input checked="" type="checkbox"/> QUALITY OF LIFE
AGENDA ITEM DESCRIPTION: Consider approving Change Order No. 1 to T Construction, LLC for the 2014 Miscellaneous Collection Line Rehabilitations, City Project 411-D4-1404, for a not to exceed amount of \$76,687.00.			
SUMMARY STATEMENT: The Water Services Department respectfully requests City Council approve Change Order No. 1 to T Construction, LLC for the 2014 Miscellaneous Collection Line Rehabilitation contract. The original contract consists of collection lines located in different locations. The locations include the following:			
<p>Location 1: East 23rd Street (987 feet) between Polk Avenue and Brogdon Street (SMD 3) (maintenance issue and I&I problem)</p> <p>Location 2: Helena Street and Day Avenue (1,959 feet) (SMD 5) (maintenance issue and I&I problem)</p> <p>Location 3: Arizona Avenue, Minnesota Avenue, Montana Avenue, Oklahoma Avenue, Alabama Avenue, Georgia Avenue, Tennessee Avenue, and Texas Avenue (7,654 feet) (SMD 2) (TCEQ SSO Projects)</p>			
<p>The original contract is a pipe bursting contact to replace approximately 10,600 linear feet of existing sewer pipe within 120 working days. Pipe bursting is a type of pipe replacement where the existing pipe is used as a guide for the new pipe. The process does not require excavation to install the pipe except for the start/stopping points and the location of the services. All of the locations are located in the back of residential properties. The pipe bursting method was selected to minimize cost and impact to properties and residents.</p>			
<p>This change order addresses two items on the original scope of work that was unforeseen prior to originally bidding the project. One change is for providing drop structures in seven manholes in north Bryan. The existing manholes had outside drops and where unknown at the time of bidding. Additional costs to rebuild the outside drop will be required. The proposed change order will install the drop inside the manhole as required by staff in the current standard details. This change is for a total of \$10,122.00. The second change to the original contract is to reroute a sewer service for a house located on Minnesota Avenue. The sewer service for the house went out and around the house on the other end of the lot from the sewer main was stopped. This additional expense will shorten the private service line and add required cleanouts per the plumbing code. This change is for a total of \$3,600.00</p>			
<p>The balance of the change order (\$62,965.00) is to pipe burst an existing line off of East 29th Street and Kazmeier Plaza. The length of this line is approximately 1,350 feet. While a contractor is mobilized in the city to do pipe bursting, staff recommends taking advantage of the favorable price to have this line replaced. This line was scheduled to be replaced along with a storm sewer for the Kazmeier storm drain project. Replacing this pipe now will take advantage of the current contractor being mobilized and cut down on expenses for surface restoration. Engineering staff has determined the current grade of the sanitary sewer pipe can remain the same. The pipe needs to be replaced due to its current condition.</p>			

Staff recommends approving Change Order No. 1 in the amount not to exceed \$76,687.00 to T Construction, LLC.

STAFF ANALYSIS AND RECOMMENDATION: This change order will allow for two items identified during construction in North Bryan to be corrected. It also will allow a sewer main near East 29th Street and Kazmeier Plaza to be replaced ahead of a storm sewer project adjacent to an existing sewer pipe., which has been identified as needing to be replaced. Approving the change order to the construction contract will result in the expenditure of public funds from the sewer operating budget. This contract will necessitate some inconvenience for the property owners when the service connections are reconnected to the new sewer main.

OPTIONS (In Suggested Order of Staff Preference):

1. Approve the change order as proposed
2. Approve the change order but remove the work for Kazmeier Plaza
3. Do not approve the change order

ATTACHMENTS: Change Order

FUNDING SOURCE: Sewer Operating Funds

APPROVALS: Jayson E. Barfknecht 09/08/15; Hugh R. Walker, 09/10/2015

APPROVED FOR SUBMITTAL: CITY MANAGER

APPROVED FOR SUBMITTAL: CITY ATTORNEY Janis K. Hampton, 09/14/2015

Revised 05/2013