

ACTION FORM BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING: August 25, 2015		DATE SUBMITTED: August 7, 2015	
DEPARTMENT OF ORIGIN: Water Services		SUBMITTED BY: Jayson E. Barfknecht	
MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
<input type="checkbox"/> BCD	<input type="checkbox"/> PUBLIC HEARING	<input type="checkbox"/> 1ST READING	<input checked="" 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 checked="" 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 and authorizing the Mayor to execute a construction contract for the State Highway 21 East Sanitary Sewer extension project, City Job No. 411-D4-1025, to Elliott Construction, LLC. in the amount not to exceed \$2,044,093.00.			
SUMMARY STATEMENT: Within the City of Bryan between the city limit line and Clark Street are many parcels on both sides of State Highway (SH) 21 that currently do not have access to public sanitary sewer. A key property within this area without such service is the City's Coulter Airfield. In 2011, the consulting firm of Kimley-Horn and Associates (KHA) was retained to prepare construction documents and to provide utility easement acquisition services. The total cost of design services with KHA is \$346,329.00.			
<p>On July 20, 2015, the project was advertised for bidding. On August 5, 2015, at 2:00 pm, three sealed bids were opened. The bids ranged from a low of \$2,044,093 by Elliott Construction LLC to a high of \$2,816,420.45 submitted by Skyblue Utilities Inc. The engineer's estimate for the project was \$3,259,986 and Water Services budgeted \$3,000,000.</p> <p>This project includes the installation of 13,945 linear feet of sewer pipe ranging in size from 18-inch to 8-inch diameter. During the design process and easement acquisition, staff looked at installing taps to properties and abandoning septic systems. There are 40 parcels where taps will be installed and 31 septic tanks will be removed with this project. The exhibits below show the approximate location of the new lines and the properties that can or will be served by this new infrastructure in the future. The first exhibit shows the existing sewer mains in green and proposed sewer mains with this project in black.</p> <p>In addition to the new sewer main, Wickson Creek Special Utility District (or Wickson Water) is building, in cooperation with a private developer, a new 12-inch waterline from Wallis Road to Marino Road along the north side of SH21. The City of Bryan acquired the easements necessary for this construction. Fire hydrants will be installed with this construction to provide fire coverage in the corridor.</p> <p>While this project will spend public funds, staff recommends awarding the base bid and alternate bid to Elliott Construction, LLC in an amount not to exceed \$2,044,093.00. The alternate bid in the amount of \$64,025 is to cover any unforeseen field conditions that would require additional pipe bedding requirements.</p>			

STAFF ANALYSIS AND RECOMMENDATION: Staff recommends that the City Council approve the construction contract to Elliott Construction, LLC for an amount not to exceed \$2,044,093.00. This project will help support growth in the SH21 east corridor and will provide sewer service to Coulter Airfield. The project will immediately eliminate 31 current septic systems and add these customers to the system.

OPTIONS (In Suggested Order of Staff Preference):

1. Approve the proposed construction contract.
2. Approve the proposed construction without the alternate.
3. Do not approve the proposed construction contract and provide direction to staff.

ATTACHMENTS: bid tab (pdf)

FUNDING SOURCE: Fund 515 – Sanitary Sewer Operating Funds (as planned)

APPROVALS: Jayson E. Barfknecht 08/07/15; Hugh R. Walker, 08/09/2015

APPROVED FOR SUBMITTAL: CITY MANAGER

APPROVED FOR SUBMITTAL: CITY ATTORNEY Janis K. Hampton, 08/17/2015

Revised 05/2013