

CITY OF HIGH POINT AGENDA ITEM



Title: Contract Award 2016-005 Allen Jay Aerial Outfall Replacement (Bid 51-030916)

From: Keith Pugh, Engineering Services

Meeting Date: March 21, 2016

Public Hearing: N/A

Advertising Date: February 21, 2016

Advertised By: Purchasing Division

Attachments: Formal Bid Recommendation
Vicinity Map

PURPOSE:

The City of High Point routinely uses our obsolete water and sewer replacement funds to replace portions of pipe on the City of High Point system that are at the end of their useful life. Using this funding source, City Council is asked to approve contract 2016-005 for Allen Jay Aerial Outfall Replacement.

BACKGROUND:

On Wednesday, March 9, 2016 the City of High Point received and opened bids for Contract ENG-2016-005. We received three responsive bids:

| | |
|-----------------------------|---------------|
| Gilbert Engineering Company | \$ 448,094.00 |
| Smith-Rowe | \$ 581,891.00 |
| Yates Construction Company | \$ 594,465.00 |

The availability date of this contract is immediately upon execution of the contract documents. The completion date for the contract work is August 1, 2016.

The purpose of this contract is to replace an existing aerial sanitary sewer outfall line that is at the end of its useful life. Water and Sewer maintenance crews are no longer able to patch or repair this line to keep it in service. This aerial crossing is particularly challenging due to its maximum height off the ground, its proximity to high voltage electrical transmission lines and its unusual pipe size. All of these factors led to an engineer's estimate of nearly \$640,000.

BUDGET IMPACT:

Funding is available in: 421779 533701 421001010260 40212

RECOMMENDATION / ACTION REQUESTED:

Council is requested to approve contract to Gilbert Engineering Company in the amount of \$448,094.00 for the Allen Jay Aerial Outfall replacement, and authorize the appropriate city official to execute all necessary documents.



FORMAL BID RECOMMENDATION
REQUEST FOR COUNCIL APPROVAL

DEPARTMENT: Engineering Services

COUNCIL AGENDA DATE: Mar 21, 2016

BID NO.: 51-030916 CONTRACT NO.: ENG2016-005 DATE OPENED: Mar 9, 2016

DESCRIPTION:
Allen Jay Aerial Outfall Replacement

PURPOSE:
Replacement of existing aerial sanitary sewer outfall off Jackson Lake Road due to poor condition of pipe.

COMMENTS:
This line is subject to spills due to extensive corrosion of the existing pipe. the location of the pipe, coupled with an existing electrical easement and the height of the aerial line make this a difficult construction project. We will work with the contractor to expedite this contract work.

RECOMMEND AWARD TO: Gilbert Engineering Company AMOUNT: \$448,094.00

JUSTIFICATION:
We received three responsive bids for the work:
Gilbert Engineering - \$448,094.00 Smith-Rowe - \$581,891.00 Yates Construction Company - \$594,465.00

Table with 5 columns: ACCOUNTING UNIT, ACCOUNT, ACTIVITY, CATEGORY, BUDGETED AMOUNT. Includes a row for TOTAL BUDGETED AMOUNT.

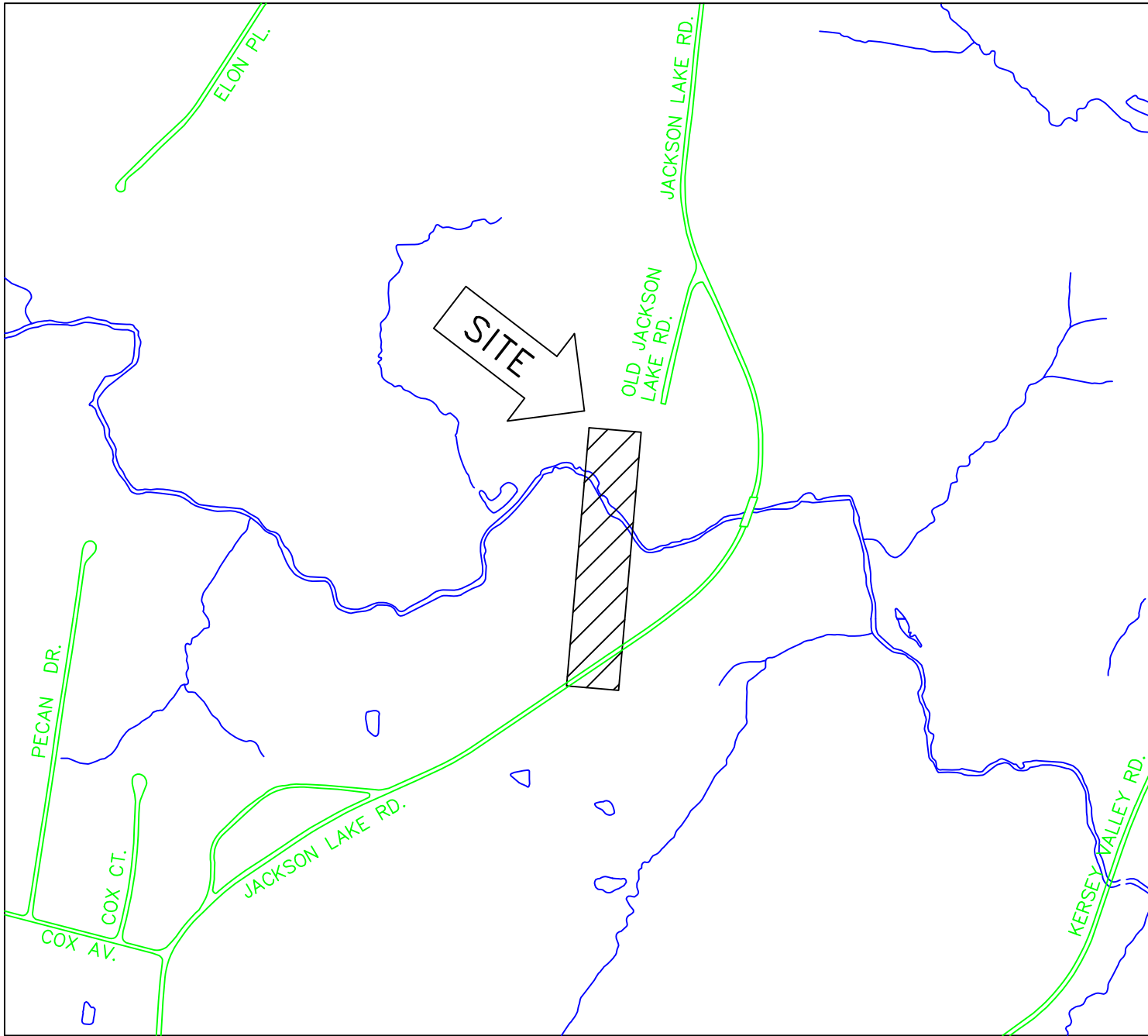
DEPARTMENT HEAD: B. Keith Pugh, PE PWLF DATE: Mar 9, 2016

The Purchasing Division concurs with recommendation submitted by the Engineering Services and recommends award to the lowest responsible, responsive bidder Gilbert Engineering in the amount of \$ 448,094.00.

PURCHASING MANAGER: Tarinda Chappell DATE: Mar 10, 2016

Approved for Submission to Council FINANCIAL SERVICES DIRECTOR: [Signature] DATE: Mar 11, 2016

CITY MANAGER: Greg Demko DATE: Mar 11, 2016



VICINITY MAP

1"=800'