



AGENDA MEMORANDUM

Future Agenda Item for the City Council Meeting of March 18, 2014
Action Agenda Item for the City Council Meeting of March 25, 2014

DATE: March 4, 2014

TO: Ronald L. Olson, City Manager

THRU: Gustavo A. Gonzalez, P. E., Assistant City Manager of Public Works and Utilities
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Engineering Construction Contract
Bear Lane Waterline Replacement

CAPTION:

Motion authorizing the City Manager or designee to execute a construction contract with Clark Pipeline Services, J.V. of Corpus Christi, Texas in the amount of \$2,475,922.13, for Bear Lane Waterline Replacement from Navigation Boulevard to Old Brownsville Road.

PURPOSE:

The purpose of this Agenda Item is to obtain authority to execute the construction contract with Clark Pipeline Services, J.V. for the Bear Lane Waterline Replacement.

BACKGROUND AND FINDINGS:

In Spring 2013, construction of Bear Lane from S.P.I.D. to Old Brownsville Road Bond Issue 2008, was stopped to accommodate replacing the existing 36-inch waterline. While this project was under design, an assessment was made that the 36-inch waterline did not need to be replaced. The repair history did not show any major concerns, and did not indicate that the waterline needed to be replaced. However, during construction, the team (the City, Design Engineer & Contractor) further assessed the condition of the existing water line through visual inspection and determined that the line needed to be replaced. Replacing this waterline concurrently with improving the roadway will protect the City's investment and avoid potentially costly pavement repairs should the existing waterline need maintenance under a newly reconstructed roadway.

Subsequently, the project was re-bid to include the waterline and associated roadway improvements from Navigation Blvd. to Old Brownsville Road. This project, Bear Lane Waterline Replacement – Navigation Blvd to Old Brownsville Road includes replacement of 1450 linear feet of 36-inch diameter ductile iron water transmission line, 1,282 linear feet of storm water conduit improvements, 960 linear feet of cured-in-place pipe sanitary sewer rehabilitation, and rehabilitation of five sanitary sewer manholes. Work also includes removing the existing roadway and the constructing approximately 1,400 linear feet of asphalt pavement for a new three-lane collector street (two travel lanes and a continuous center turning lane) with

concrete sidewalks, associated pavement markings, and signage improvements.

On February 5, 2015, the City received proposals from three (3) bidders and the bidders and their respective bids are as follows:

Contractor	Base Bid
Clark Pipeline Services, J.V. Corpus Christi, Texas	\$2,475,922.13
Reytec Construction Resources, Inc. Corpus Christi, Texas	\$2,895,955.00
CAS Companies, L.P. Corpus Christi, Texas	\$3,057,750.50

ALTERNATIVES:

1. Authorize execution the construction contract.
2. Do not authorize execution the construction contract. (Not Recommended)

OTHER CONSIDERATIONS:

The City's consultant, Coym, Rehmet & Gutierrez Engineering, L.P. (CRG, L.P.), conducted a bid analysis of the three (3) proposals submitted to the City. CRG, L.P. determined that the lowest bidder based on the Total Base Bid is Clark Pipeline Services, J.V. of Corpus Christi, Texas. Based on the information submitted for Special Provisions A-28, A-29, and A-30, Clark Pipeline Services, J.V. has the experience and resources to complete the project.

CONFORMITY TO CITY POLICY:

Conforms to statutes regarding construction procurement criteria and FY 2014-2015 Street Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Street Department
Water Department

FINANCIAL IMPACT:

Fiscal Year 2013-2014	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$7,024,303.98	\$2,943,383.64	\$0.00	\$9,967,687.62
Encumbered / Expended Amount	\$7,024,303.98		\$0.00	\$7,024,303.98
This item	\$0.00	\$2,475,922.13	\$0.00	\$2,475,922.13
Future Anticipated Expenditures This Project	\$0.00	\$431,388.05	\$0.00	\$431,388.05
BALANCE	\$0.00	\$36,073.46	\$0.00	\$36,073.46

Fund(s): ST 18

Comments:

RECOMMENDATION:

City staff recommends that the construction contract be awarded to Clark Pipeline Services, J.V. of Corpus Christi, and Texas in the amount of \$2,475,922.13 for the Bear Lane Waterline Replacement.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map