



## AGENDA MEMORANDUM

Future Agenda Item for the City Council Meeting of October 29, 2013  
Action Agenda Item for the City Council Meeting of November 12, 2013

**DATE:** October 16, 2013

**TO:** Ronald L. Olson, City Manager

**FROM:** Daniel Biles, P. E., Director of Engineering Services  
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**Execute Construction Contract**  
**Construction contract for adjustments to water lines and valves for  
State Highway 286**

### **CAPTION:**

Motion authorizing the City Manager, or designee, to execute a construction contract with Jhabores Construction Company, Inc. of Corpus Christi, Texas in the amount of \$257,871 for State Highway (SH) 286 Water Line and Valve Adjustment project for the base bid.

### **PURPOSE:**

The purpose of this Agenda Item is to execute the construction contract for the SH 286 water line and valve adjustment project.

### **BACKGROUND AND FINDINGS:**

The project's base bid consists of waterline adjustments on SH 286 from the J. C. Elliott Landfill to 3,000-feet past FM 43; including removal of approximately 7,000-linear feet of the existing waterline and installation of approximately 2,200-linear feet of new waterlines. All water infrastructure will be constructed in accordance with the plans, specifications and contract documents.

The Texas Department of Transportation (TxDOT) currently has an improvement project ready for construction on SH 286 which will begin construction in January 2014. The TxDOT project will widen SH 286 and provide overpasses at the J.C. Elliot Landfill

entrance as well as at the intersection with FM 43 (Weber Road). By State law, the City of Corpus Christi is required to adjust any utilities that conflict with the TxDOT improvements or that do not comply with State law requirements. All of the adjustments in this proposed water line adjustment construction contract are required.

A portion of the water line adjustment (at FM 43) will have up to a six month delay due to the TxDOT right-of-way acquisition schedule. All work will be complete by July 2014.

Consultant services included sub-surface utility exploration, design, bidding and construction administration services. The design portion (\$27,530) was 10.7% of the proposed construction contract. The sub-surface data provided the consultant with information to design the project efficiently thus lower construction dollars. Also, to the advantage of the City, the low bidder is the sub-contractor for the TxDOT SH 286 project. As demonstrated by a bid price (\$257,871.00) which was significantly lower than the Engineer's Opinion of Probable Cost.

On September 18, 2013, the City received proposals from two (2) bidders and the bidders and their respective bids are as follows:

<b>Contractor</b>	<b>Base Bid</b>
Jhabores Construction Company, Inc. Corpus Christi, Texas	\$257,871.00
Clark Pipeline Services Corpus Christi, Texas	\$487,405.09

**ALTERNATIVES:**

1. Execute the construction contract as recommended.
2. Do not execute the construction contract.

**OTHER CONSIDERATIONS:**

The City's consultant, RVE, Inc., conducted a bid analysis of the two (2) proposals submitted to the City. RVE, Inc. determined that the lowest responsible bidder based on the Total Base Bid is Jhabores Construction Company, Inc. of Corpus Christi, Texas. Based on the information submitted for Special Provisions A-28, A-29, and A-30, Jhabores Construction Company, Inc., has the experience and resources to complete the project and is recommended by RVE, Inc.

**CONFORMITY TO CITY POLICY:**

Conforms to statutes regarding construction procurement criteria and FY 2013-2014 Water Capital Improvement Planning (CIP) Budget.

**EMERGENCY / NON-EMERGENCY:**

Not applicable

**DEPARTMENTAL CLEARANCES:**

Water Operations Department

**FINANCIAL IMPACT: CIP**

<b>Fiscal Year 2013-2014</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Line Item Budget		\$2,500,000.00		\$2,500,000.00
Encumbered / Expended Amount				
Future Anticipated Expenses		\$107,236.30		\$107,236.30
This item		\$257,871.00		\$257,871.00
<b>BALANCE</b>		<b>\$2,134,892.70</b>		<b>\$2,134,892.70</b>

Fund(s): Water CIP

**Comments:** The project requires 45 calendar days, with a 6 month delay for Part E (Water Line adjustment at FM 43) with anticipated completion approximately July 2014 at the latest. Thus, funding for this contract will only be required during Fiscal Year 2013-2014.

**RECOMMENDATION:**

City staff recommends that the construction contract be awarded to Jhabores Construction Company, Inc. of Corpus Christi, Texas in the amount of \$257,871 for the SH 286 Water Lines and Valves Adjustments for the Base Bid only.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map