

TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Contract Award for Rehabilitation of Above Grade Crossings; WBS No. S-000701-0018-3 and S-000701-0018-4	Page 1 of 3 <i>A1-1</i>	Agenda Item #
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FROM: (Department or other point of origin): Department of Public Works and Engineering	Origination Date:	Agenda Date:
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Director's Signature: <i>Dale A. Rudick</i> Dale A. Rudick, P.E.	Council District affected: A, B, C, E, F, I & K <i>A1-1</i>
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For additional information contact: <i>Ravi Kaleyatodi</i> 9/30/16 Ravi Kaleyatodi, P.E., CFM Phone: (832) 395-2326 Senior Assistant Director	Date and identification of prior authorizing Council action:
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RECOMMENDATION: (Summary)
Accept low bid, award construction contract and appropriate funds.

Amount and Source of Funding: \$1,502,000.00 Total Cost
\$1,502,000.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction *M.P. 10/3/2016*

PROJECT NOTICE/JUSTIFICATION: This project is part of the City's Surface Water Transmission Program and is required to maintain, improve and increase longevity of the existing large diameter water line aerial crossings.

DESCRIPTION/SCOPE: This project consists of rehabilitation of fourteen (14) existing large diameter water line aerial crossings at various locations within the City of Houston. The Contract duration for this project is 210 calendar days. This project was designed by Martinez, Guy & Maybik, Inc. The Program Manager is Lockwood, Andrews, and Newnam, Inc.

LOCATION: The project is located in various locations within the City of Houston as listed below:

<u>Location</u>	<u>Council District</u>	<u>Key Map Grid</u>
• Hempstead Highway at Senate Avenue FM 529	A	409V
• Loop 610-E at HCFCD Channel H103-00-00	B	495G
• Hirsch Road at Hunting Bayou	B	454T
• Hirsch Road at Halls Bayou	B	414Y
• West 18th Street at White Oak Bayou	C	452T
• Kirby Drive at Brays Bayou	C	532L
• Old Galveston at Sims Bayou	E	535Q
• Old Galveston Road (SH3) at HCFCD Channel A119-05-00	E	577S
• Sims Bayou at 4201 River Drive	E	535Q

LTS No. 16222 **CUIC ID #20AHH08**

Finance Department:	Other Authorization: <i>Mark L. Loethen</i> Mark L. Loethen, P.E., CFM Acting Deputy Director Public Utilities Division	Other Authorization: <i>Carol Ellinger Haddock</i> Carol Ellinger Haddock, P.E. Deputy Director Engineering and Construction Division
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<u>Location</u>	<u>Council District</u>	<u>Key Map Grid</u>
• Bellaire at Brays Bayou	F	529G
• Wallisville Road at Hunting Bayou	I	456W
• Capitol at Buffalo Bayou	I	493L
• Hillcroft at Willow Waterhole Bayou	K	571A
• South Post Oak at HCFCD Channel C147-00-00	K	571U

BIDS: This project was advertised for bidding on March 18, 2016. Bids were received on April 14, 2016. The two (2) bids are as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Blastco Texas, Inc.	\$1,198,132.00
2. Huff & Mitchell, Inc.	\$1,286,728.00

AWARD: It is recommended that this construction contract be awarded to Blastco Texas, Inc. with a low bid of \$1,198,132.00 and that Addendum Number 1 be made a part of this contract.

PROJECT COST: The total cost of this project is \$1,502,000.00 to be appropriated as follows:

• Bid Amount	\$1,198,132.00
• Contingencies	\$59,906.60
• Engineering and Testing Services	\$35,000.00
• CIP Cost Recovery	\$83,913.40
• Design Services During Construction	\$50,000.00
• Construction Phase Engineering Services	\$75,048.00

Engineering and Testing Services will be provided by JRB Engineering, LLC under a previously approved contract.

Design Services during Construction will be provided by Lockwood, Andrews, & Newnam, Inc. under a previously approved contract.

Construction Phase Engineering Services will be provided by Lockwood, Andrews, & Newnam, Inc. under a previously approved contract.

HIRE HOUSTON FIRST:

The proposed contract requires compliance with the City's 'Hire Houston First' (HHF) ordinance that promotes economic opportunity for Houston business and supports job creation. In this case, company Blastco Texas, Inc. is a designated HHF company, but they were the successful awardee without application of the HHF preference.

PAY OR PLAY PROGRAM:

The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Contractor provides health benefits to eligible employees in compliance with City policy.

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M/WBE PARTICIPATION: The contract was advertised with an MBE Goal of 9% and a WBE Goal of 4%. The contractor submitted a Good Faith Effort which the Office of Business Opportunity (OBO) approved.

<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Atlantic Petroleum & Mineral Resources, Inc.	Fuel Supplier	\$7,188.79	0.60%
2. Texas Fluid Power Products Inc.	Mechanical Fittings Supplier	\$4,792.52	0.40%
TOTAL		\$11,981.31	1.00%

ESTIMATED FISCAL OPERATING IMPACT:

PROJECT WBS#	FY17	FY18	FY19	FY20	FY21	FY17-FY21 Total
S-000701-0018-3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
S-000701-0018-4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

No significant Fiscal Operating impact is anticipated as a result of this project.

All known rights-of-way, easements and/or right-of-entry required for the project have been acquired.

AP *SD* *ACM* *AHH*
DAR:CEH:RK:SD:ACM:AHH:sdd

H:\design\A-WS-DIV\PROJECTS\SWTP\IS-000900-0121-3\S-000701-0018-4 (Amendment 1)\3.0 Final Design (Phase II)\3.7 Advertisements - BidAward Records\Post Bid\RCA Package\Construction RCA - Revised.docx

c: File No. S-000701-0018-4 (3.7)