

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: ALL

Item Creation Date: 12/7/2017

20WWO699 Contract Award/Quadex Lining Systems, LLC

Agenda Item#:

Background:

SUBJECT: Contract Award for Sanitary Sewer Rehabilitation by Cured-In-Place Pipe Method (LDS).

RECOMMENDATION: (Summary) Accept low bid, award construction contract, and appropriate funds.

SPECIFIC EXPLANATION: This project is part of the Neighborhood Sewer Rehabilitation Program and is required to renew/replace various deteriorated neighborhood collection systems throughout the City. The project involves sanitary sewer rehabilitation by cured-in-place pipe method. The purpose is to reduce sanitary sewer overflows, which is accomplished by renewal/rehabilitation of deteriorated collection systems.

<u>DESCRIPTION/SCOPE</u>: This project consists of sanitary sewer rehabilitation by cured-in-place pipe method. The contract duration for this project is 540 calendar days.

LOCATION: The project area is generally bounded by the City Limits.

BIDS: Three (3) bids were received on August 24, 2017 for this project as follows:

	Bidder	Bid Amount
1.	Quadex Lining Systems, LLC	\$3,423,806.65
2.	PM Construction & Rehab, LLC	\$3,569,857.94
3.	Insituform Technologies, LLC	\$3,685,940.26

AWARD: It is recommended that this construction contract be awarded to Quadex Lining Systems, LLC, with a low bid of \$3,423,806.65

PROJECT COST: The total cost of this project is \$3,614,997.00 to be appropriated as follows:

Bid Amount	\$3,423,806.65
Contingencies	\$171,190.35
Engineering Testing Services	\$20,000.00

Engineering Testing Services will be provided by HTS, Inc. Consultants under a previously approved contract.

<u>HIRE HOUSTON FIRST:</u> Hire Houston First does not apply to this expenditure, because it involves the use of federal funds and is subject to specific procurement rules of the federal government.

<u>PAY OR PLAY PROGRAM:</u> 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.

MWSBE PARTICIPATION: The contractor has submitted the following proposed program to satisfy the 12.94% MBE goal, and 8.72% WBE goal for this project.

			% of
MBE – Name of Firm	Work Description	Amount	Contract
Chief Solutions, Inc.	Clean & Televise Sewer		
Criter Soldworls, Inc.	Lines	\$443,045.00	12.94%
	MBE TOTAL	\$443,045.00	12.94%
	*****		% of
WBE – Name of Firm	Work Description	<u>Amount</u>	<u>Contract</u>
SKE Construction, LLC	Point Repair/Utility		
SNE Construction, LLC	Construction	\$298,570.00	8.72%
	WBE TOTAL	\$298,570.00	8.72%

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

All known rights-of-way and easements required for this project have been acquired.

Carol Ellinger Haddock, P.E.

Director

Houston Public Works

WBS# R-002013-0052-4 File No. WW4258-74

Prior Council Action:

N/A

Amount of Funding:

\$3,614,997.00 from Water and Sewer System Consolidated Construction Fund No. 8500. This project is eligible for low interest funding through a State Revolving Fund (SRF) Equivalency loan

Contact Information:

Shannon Dunne Senior Assistant Director Phone: (832) 395-4989

ATTACHMENTS:

Description	Туре
Bid Tabulation	Backup Material
00600 - List of Proposed Subcontractors and Suppliers	Backup Material
MWBE Letters of Intent	Backup Material
MWBE Certifications	Backup Material
00452 - Contractor Submission List Campaign Finance Ordinance	Backup Material
Form B	Backup Material
00251 - Pre-bid Meeting Agenda	Backup Material
Bid Extension Letter	Backup Material
00410B - Bid Form	Backup Material
Testing Lab Information	Backup Material
00460 (POP-1) - Pay or Play Acknowledgement Form	Backup Material
00630 (POP-2) - Certification of Compliance with Pay or Play Program	Backup Material
00631 (POP-3) Pay or Play Program List of Subcontractors	Backup Material
Map	Backup Material
Form 1295 - Certificate of Interested Parties	Backup Material