



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District D

Item Creation Date: 5/5/2017

20XL05/Contract Award/Industrial TX Corp.

Agenda Item#:

Summary:

An ordinance appropriating the sum of \$2,609,700.00 out of the Water and Sewer System Consolidated Construction Fund, awarding a contract to Industrial TX Corp. for Almeda Sims Wastewater Treatment Plant and Sludge Processing Facility Improvements; setting a deadline for the bidder's execution of the contract and delivery of all bonds, insurance, and other required contract documents to the city; holding the bidder in default if it fails to meet the deadlines; providing funding for engineering, testing, CIP cost recovery, and contingencies relating to construction of facilities financed by the Water and Sewer System Consolidated Construction Fund; and declaring an emergency.

Background:

SUBJECT: Contract Award for Almeda Sims Wastewater Treatment Plant and Sludge Processing Facility Improvements. WBS No. R-000298-0009-4.

RECOMMENDATION: (SUMMARY)

Accept low bid, award Construction Contract and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the City's on-going Capital Improvement Program and is required to make improvements to Almeda Sims Wastewater Treatment Plant and Sludge Processing Facility.

DESCRIPTION/SCOPE: This project consists of the installation of a new de-foaming system, crusher feeding improvements, air compressor relocation, wet cake valve and valve actuators replacements, belt filter press in-line mixer modifications, and sludge processing building drain and access improvements. The Contract duration for this project is 365 calendar days. This project was designed by Black & Veatch Corporation.

LOCATION: Almeda Sims Wastewater Treatment Plant is located at 12319 ½ Almeda Rd. The project area is generally bound by Mowery Road on the north, W. Orem Drive on the south, Robin Boulevard on the east, and FM 521 Road on the west. The project is located in Key Map Grid(s) 572L & 572M.

BIDS: This project was advertised for bidding on December 09, 2016. One bid was received on January 19, 2017. The received bid is as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Industrial TX Corp.	\$2,124,710.00

AWARD: It is recommended that this construction contract be awarded to Industrial TX Corp. with a low bid of \$2,124,710.00 and that Addendum Number 1 be made a part of this Contract.

PROJECT COST: The total cost of this project is \$2,609,700.00 to be appropriated as follows:

• Bid Amount	\$2,124,710.00
• Contingencies	\$106,235.50
• Engineering and Testing Services	\$60,000.00
• CIP Cost Recovery	\$318,754.50

Engineering and Testing Services will be provided by HVJ Associates, 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 Industrial TX Corp. 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 benefits for some employees but will pay into the Contractor Responsibility Fund for others, in compliance with City policy.

M/WSBE PARTICIPATION: The contractor has submitted the following proposed program to satisfy the 11% MBE goal and 7% WBE goal for this project.

	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Escalante Construction, Inc.	Concrete Structure	\$ 240,092.00	11.30%
2.	Aviles Painting Contractor	Painting	<u>\$ 5,099.00</u>	<u>0.24%</u>
		TOTAL	\$ 245,191.00	11.54%

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Macaulay Controls Company	Controls	\$ 128,875.00	6.07%
		TOTAL	\$ 128,875.00	6.07%

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Medcalf Fabrication, Inc.	Misc. Metals	\$ 82,013.00	3.86%
2.	Cohen Industrial Supply Co.	Pipe	\$ 35,057.00	1.65%
3.	Automation Nation, Inc.	Programming	<u>\$ 24,009.00</u>	<u>1.13%</u>
		TOTAL	\$ 141,079.00	6.64%

ESTIMATED FISCAL OPERATING IMPACT:

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



Karun Sreerama, MBA, PhD, PE, Director
Department of Public Works and Engineering

WBS No. R-000298-0009-4

Amount of Funding:

\$2,609,700.00 from Fund No. 8500-Water and Sewer System Consolidated Construction Fund

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
Draft Ordinance	Backup Material
OBO Docs	Backup Material
Form A	Backup Material
Form B	Backup Material
Affidavit of ownership	Backup Material
TAX REPORT	Backup Material
PAY OR PLAY	Backup Material
FORM 1295	Backup Material
SAP documents	Financial Information