



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A

Item Creation Date: 5/9/2017

20GK89/Contract Award/Industrial TX Corp.

Agenda Item#:

### **Summary:**

An ordinance appropriating the sum of \$3,324,600.00 out of the Water and Sewer System Consolidated Construction Fund, awarding a contract to Industrial TX Corp. for Willowbrook Wastewater Treatment Plant 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 Willowbrook Wastewater Treatment Plant Improvements, WBS Number R-000265-0133-4.

### **RECOMMENDATION: (SUMMARY)**

Accept low bid, award Construction Contract and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the City's on-going program for improvements to the major wastewater treatment plants.

**DESCRIPTION/SCOPE:** This project consists of upgrades and improvements to the Willowbrook Wastewater Treatment Plant, including the replacement of the bar screens, blowers, chemical tanks and containment structures, and the installation of fiber optic cables. The Contract duration for this project is 450 calendar days. This project was designed by CP&Y, Inc.

**LOCATION:** The project area is located at 7101 West Greens Road, Houston, TX 77064. The project is located in Key Map Grid 370K.

**BIDS:** This project was advertised for bidding on January 27, 2017. Bids were received on March 2, 2017. The two (2) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	Industrial TX Corp.	\$2,932,610.00
2.	LEM Construction Co., Inc.	\$3,071,910.00

**AWARD:** It is recommended that this construction contract be awarded to Industrial TX Corp. with a low bid of \$2,932,610.00 and Addenda Numbers 1 and 2 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$3,324,600.00 to be appropriated as follows:

· Bid Amount	\$2,932,610.00
· Contingencies	\$146,630.50
· Engineering and Testing Services	\$40,000.00
· CIP Cost Recovery	\$205,359.50

Engineering and Testing Services will be provided by Alpha Testing, 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 Industrial TX 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.

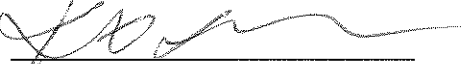
	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Elec-Net Supply	Electrical Supply	\$ 154,841.00	5.28%
2.	Aviles Painting Contractor	Painting	\$ 75,000.00	2.56%
3.	C & B Rebar Construction, Inc.	Rebar Installation	\$ 20,528.00	0.70%
	<b>TOTAL</b>		<b>\$ 250,369.00</b>	<b>8.54%</b>

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Macaulay Controls Company	Industrial Equipment	\$ 272,439.00	9.29%
2.	Holes Incorporated	Concrete Cutting	\$ 57,072.00	1.95%
	<b>TOTAL</b>		<b>\$ 329,511.00</b>	<b>11.24%</b>

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Medcalf Fabrication, Inc.	Miscellaneous Metals	\$ 48,547.00	1.65%
2.	Automation Nation, Inc.	Programming	\$ 48,000.00	1.64%
	<b>TOTAL</b>		<b>\$ 96,547.00</b>	<b>3.29%</b>

**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-000265-0133-4

**Prior Council Action:**

**D. Prior Council Action box:**

**Amount of Funding:**

\$3,324,600.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund

**Contact Information:**

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Senior Assistant Director, Engineering Branch  
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**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
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