



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:  
District E, District G  
Item Creation Date: 5/16/2017

20GK91 Contract Award / Industrial TX Corp.

Agenda Item#:

### **Summary:**

An ordinance appropriating the sum of \$7,964,400.00 out of the Water and Sewer System Consolidated Construction Fund, awarding a contract to Industrial TX Corp. for Metro Central and Turkey Creek 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 Metro Central and Turkey Creek Wastewater Treatment Plant (WWTP) Improvements, R-000265-0083-4

### **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 lift station, clarifiers, sludge thickener, blower system, and to the sludge pumps at Metro Central WWTP and the replacement of transformer at Turkey Creek WWTP. The Contract duration for this project is 613 calendar days. This project was designed by Infrastructure Associates, Inc.

**LOCATION:** Metro Central WWTP is located at 12815 Old Galveston Road, Houston, Texas 77598 and Turkey Creek WWTP is located at 1147 Enclave Avenue, Houston, Texas 77077. The project is located in Key Map Grid 617 C and 488 G.

**BIDS:** This project was advertised for bidding on March 3, 2017. Bids were received on April 6, 2017. The three bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	Industrial TX Corp.	\$7,008,365.00
2.	LEM Construction	\$7,032,065.00
3.	CSA Construction	\$7,486,365.00

**AWARD:** It is recommended that this construction contract be awarded to Industrial TX Corp. with a low bid of \$7,008,365.00 and Addenda Numbers 1 and 2 be made part of this Contract.

**PROJECT COST:** The total cost of this project is \$7,964,400.00 to be appropriated as follows:

• Bid Amount	\$7,008,365.00
• Contingencies	\$350,418.25
• Engineering and Testing Services	\$115,000.00
• CIP Cost Recovery	\$490,616.75

Engineering and Testing Services will be provided by HTS, Inc. Consultants 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 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/W/SBE 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 Equipment	\$ 375,650.00	5.36%
2. Escalante Construction, Inc.	Concrete Construction	\$ 213,100.00	3.04%
3. Rustbusters Industrial Painting, Inc.	Painting and Coating	\$ 157,404.00	2.25%
4. C & B Rebar Construction, Inc.	Rebar Installation	<u>\$ 44,150.00</u>	<u>0.63%</u>
<b>TOTAL</b>		<b>\$ 790,304.00</b>	<b>11.28%</b>

<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. BL Technology, Inc.	Instrumentation and Programming	\$ 209,277.00	2.99%
2. Holes Incorporated	Concrete Services	<u>\$ 18,221.00</u>	<u>0.26%</u>
<b>TOTAL</b>		<b>\$ 227,498.00</b>	<b>3.25%</b>

<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Automation Nation, Inc.	Programming	\$119,000.00	1.70%
2. Medcalf Fabrication, Inc.	Structural Support	\$114,800.00	1.64%
3. Aviles Painting Contractor	Painting	<u>\$ 39,950.00</u>	<u>0.57%</u>
<b>TOTAL</b>		<b>\$273,750.00</b>	<b>3.91%</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-000265-0083-4

**Amount of Funding:**

\$7,964,400.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund

**Contact Information:**

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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