



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date:

District H

Item Creation Date: 4/1/2019

HPW – 20EN27 Contract Award / CSA Construction, Inc.

Agenda Item#:

**Background:**

**SUBJECT:** Contract Award for 69<sup>th</sup> Street Wastewater Treatment Plant Improvements (Package 6).

**RECOMMENDATION:** Award a Construction Contract for 69<sup>th</sup> Street Wastewater Treatment Plant Improvements (Package 6) and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the City's ongoing program to renew/replace inefficient components of the existing Wastewater Treatment Plant (WWTP) facilities.

**DESCRIPTION/SCOPE:** This project consists of the replacement of wastewater filtration from sand filter system to discfilter system including pumps, electrical equipment, instrumentation, concrete structure, piping, sensors and valves. The Contract duration for this project is 710 calendar days. This project was designed by Binkley & Barfield, Inc.

**LOCATION:** The project area is located at 2525 South SGT Macario Garcia Dr., Key Map Grid 494R.

**BIDS:** This project was advertised for bidding on February 1, 2019. Bids were received on February 28, 2019 The three (3) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	CSA Construction, Inc.	\$11,960,775.00
2.	PLW Waterworks, LLC	\$12,112,000.00
3.	LEM Construction, Company, Inc.	\$14,993,775.00

**AWARD:** It is recommended that this construction contract be awarded to CSA Construction, Inc., with a low bid of \$11,960,775.00 and that Addendum Number 1 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$13,875,000.00 to be appropriated as follows:

• Bid Amount	\$11,960,775.00
• Contingencies	\$598,038.75
• Testing Services	\$120,000.00
• CIP Cost Recovery	\$1,196,186.25

Testing Services will be provided by Earth Engineering, 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 CSA Construction, 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 benefits for some employees but will pay into the Contractor Responsibility Fund for others, in compliance with City policy.

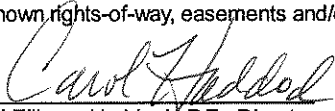
**M/WSBE PARTICIPATION:** The contractor has submitted the following proposed program to satisfy the 11.00% MBE goal and 7.00% WBE goal for this project.

	<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Elect-Net Services	Electrical	\$875,052.00	7.32%
2.	JTR Constructors, Inc.	WWTP Equipment	\$734,185.00	6.14%
3.	Rustbusters Industrial Painting, Inc.	Protective Coatings	<u>\$138,355.00</u>	<u>1.16%</u>
		<b>TOTAL</b>	<b>\$1,747,592.00</b>	<b>14.62%</b>

<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. BL Technology, Inc.	Equipment	<u>\$586,000.00</u>	<u>4.90%</u>
	<b>TOTAL</b>	<b>\$586,000.00</b>	<b>4.90%</b>
<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Automation Nation, Inc.	Software Engineering	<u>\$261,600.00</u>	<u>2.19%</u>
	<b>TOTAL</b>	<b>\$261,600.00</b>	<b>2.19%</b>

**FISCAL NOTE:** 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.



Carol Ellinger Haddock, P.E., Director  
Houston Public Works

WBS R-000509-0017-4

**Amount of Funding:**

Total: \$13,875,000.00

\$13,875,000.00 - Fund No. 8500 – Water and Sewer System Consolidated Construction

**Contact Information:**

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Assistant Director, Capital Projects  
Phone: (832) 395-2387

**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
SAP Documents	Financial Information
Maps	Backup Material
OBO Docs IHHF, Vendor Info Sheets & Letters of Intent)	Backup Material
Form A (Doc 00452)	Backup Material
Form B - Fair Campaign Ord	Backup Material
Affidavit of Ownership & Tax Report	Backup Material
Play or Pay (POP-3)	Backup Material
Form 1295	Backup Material
Bid Tabulations	Backup Material