



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A, District B, District E, District F, District J

Item Creation Date: 7/27/2020

HPW – 20SD152 Contract Award / LEM Construction Company, Inc.

Agenda Item#:

### **Background:**

**SUBJECT:** Contract Award for Ground Water Facility/Re-Pump Station/HVAC & Ventilations System Improvements at Various Locations Package No.1.

**RECOMMENDATION:** Award a Construction Contract to LEM Construction Company, Inc., for Ground Water Facility/Re-Pump Station/HVAC & Ventilations System Improvements at Various Locations Package No.1 and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the City's groundwater facility/re-pump station rehabilitation and replacement program and is required to meet the area's water demand and also ensures compliance with the Texas Commission on Environmental Quality regulations.

**DESCRIPTION/SCOPE:** This project consists of improvements to various ground water facilities/re-pump stations. Improvements include renovations, pump installation/rehabilitation, replacement of electrical switchgear, generators, valves, meters, motors, and HVAC & ventilation system. The Contract duration for this project is 742 calendar days. This project was designed by Freese & Nichols, Inc.

### **LOCATION:**

PROJECT NAME	LOCATION	COUNCIL DISTRICT
Jersey Village	7207 Fairview	A
Acres Homes	1810 Dolly Wright	B
Forest Cove 3	1625 Laurel Spring Lane	E
Kingwood 3	8750 Mills Branch Road	E
District 54	8008 Richmond Avenue	F
District 184	10518 Beechnut	J

**BIDS:** This project was advertised for bidding on April 24, 2020. Bids were received on May 21, 2020. The four (4) bids are as follows:

	Bidder	Bid Amount
1.	LEM Construction Company, Inc.	\$11,920,200.00
2.	Industrial TX Corp.	\$12,683,700.00
3.	Flintco LLC	\$14,077,495.00
4.	Persons Services Corp.	\$18,266,300.00

**AWARD:** It is recommended that this construction contract be awarded to LEM Construction Company, Inc., with a low bid of \$11,920,200.00 and that Addendum Number 1 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$13,808,300.00 to be appropriated as follows:

• Bid Amount	\$11,920,200.00
• Contingencies	\$596,010.00
• Testing Services	\$100,000.00
• CIP Cost Recovery	\$1,192,090.00

Testing Services will be provided by Terracon Consultants, 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 LEM Construction Company, 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 13.00% 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.	C & B Rebar Construction, Inc.	Rebar Construction	\$30,000.00	0.25%
2.	C & B Waterworks, Inc.	Mechanical Construction	\$618,000.00	5.18%
3.	Elec-Net Services	Electrical	\$805,000.00	6.75%
4.	NY Trucking Company, Inc.	Hauling	\$13,000.00	0.11%
5.	S & S Masonry II, LLC	Masonry	\$60,570.00	0.51%
	<b>TOTAL</b>		<b>\$1,526,570.00</b>	<b>12.80%</b>

	<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	BL Technology, Inc.	Controls & Instrumentation	\$1,715,184.00	14.39%
2.	Chlorinator Maintenance Construction, Inc.	Chemical Feed System	\$139,500.00	1.17%
3.	Macaulay Controls Company	Controls & Instrumentation	\$58,950.00	0.49%
	<b>TOTAL</b>		<b>\$1,913,634.00</b>	<b>16.05%</b>

	<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1.	Automation Nation, Inc.	Software/Engineering/Programming	\$221,440.00	1.86%
2.	Cohen Industrial Supply Co.	Piping Supplier	\$1,145,000.00	9.61%
	<b>TOTAL</b>		<b>\$1,366,440.00</b>	<b>11.47%</b>

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

DocuSigned by:  
  
 A93C410B72B3453  
 Carol Ellinger Haddock, P.E., Director  
 Houston Public Works

9/18/2020

WBS No. S-001000-0042-4

**Amount of Funding:**  
 \$13,808,300.00 - Fund No. 8500 – Water and Sewer System Consolidated Construction

**Contact Information:**  
 R. Jeff Masek, P.E., CCM  
 Assistant Director, Capital Projects  
 Phone: (832) 395-2387

**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
SAP Documents	Financial Information
Maps	Backup Material
OBO Documents (HHF, Vendor Info Sheets & Letters of Intent)	Backup Material
Form B	Backup Material
Ownership Info Form & Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Bid Extension Letter	Backup Material
Form 1295	Backup Material
Bid Tabulations	Backup Material