



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District G

Item Creation Date: 10/28/2020

HPW – 20MEM41 Contract Award / Harper Brothers Construction, LLC

Agenda Item#:

### **Background:**

**SUBJECT:** Contract Award for Abandonment of Bering and San Felipe Lift Stations.

**RECOMMENDATION:** Award a Construction Contract to Harper Brothers Construction, LLC for Abandonment of Bering and San Felipe Lift Stations and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the Lift Station Renewal and Replacement Improvements program and is required to meet the City's Capital Improvement Plan (CIP) for Wastewater facilities.

The work to be performed under this contract award is necessary to maintain compliance with Houston's proposed wastewater consent decree with EPA and TCEQ.

**DESCRIPTION/SCOPE:** This project consists of the construction of approximately 2,100 linear feet of 30- inch diameter sanitary sewer line along San Felipe, 210 linear feet of 36-inch diameter sanitary sewer line between San Felipe and Fountain View Drive, and 4,400 linear feet of 48-inch diameter of sanitary sewer line along Fountain View Drive using trenchless construction. The scope will also include installation of a local collector sewer ranging in size from 8-in to 18-in using trenchless construction along Bering Drive. The transfer of existing sanitary services along Augusta Drive and Westheimer Drive that are presently connected to the 36-inch monolithic Reinforced Concrete Pipe (to be abandoned) to the existing sanitary sewers that will remain after construction of this project. The Contract duration for this project is 675 calendar days. This project was designed by Othon, Inc. Consulting Engineers.

**LOCATION:** The project area is generally bound by San Felipe on the north, Westheimer on the south, Bering on the east and Fountain View on the west.

**BIDS:** This project was advertised for bidding on September 18, 2020. Bids were received on October 1, 2020. The Six (6) bids are as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Harper Brothers Construction, LLC	\$19,677,850.00
2. BRH-Garver Construction, L.P.	\$20,297,741.00
3. Reytec Construction Resources, Inc.	\$21,562,340.00
4. Primoris-Vandais Trenchless Services	\$23,782,738.00
5. Thalle Construction Company	\$24,794,606.00
6. Boyer, Inc.	\$29,422,986.00

**AWARD:** It is recommended that this construction contract be awarded to Harper Brothers Construction, LLC with a low bid of \$19,677,850.00 and that Addendum Number 1 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$22,830,359.00 to be appropriated as follows:

• Bid Amount	\$19,677,850.00
• Contingencies	\$983,893.00
• Testing Services	\$440,000.00
• CIP Cost Recovery	\$983,893.00
• Construction Management	\$744,723.00

Testing Services will be provided by The Murillo Company under a previously approved contract.

Construction Management Services will be provided by United Engineers, 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 Harper Brothers Construction, LLC 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 health benefits to eligible employees 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.

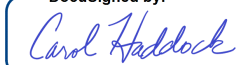
<u>MBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Ikon Environmental Solutions, LP	Environmental	\$75,730.00	0.38%
2. Karami Plumbing and Construction Supply, LLC	Pipe Supplier	\$1,416,805.20	7.20%
3. MVA Construction, LLC	Concrete Paving	\$399,460.36	2.03%
4. R. Ortiz Trucking	Dump Trucking	\$249,908.70	1.27%
5. Wilson Flagging Control	Flagging	<u>255,812.05</u>	<u>1.30%</u>
<b>TOTAL</b>		<b>\$2,397,716.31</b>	<b>12.18%</b>

<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. KMA Contractors Services, Inc.	Inlets, Fitting and Sand	\$545,076.45	2.77%
2. P&Z Logistic Inc.	Bore	<u>\$480,139.54</u>	<u>2.44%</u>
<b>TOTAL</b>		<b>\$1,025,215.99</b>	<b>5.21%</b>

<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. George Meeks LandPRO, Inc.	Trees	\$35,000.00	0.18%
2. Gulf Coast Grouting, Inc.	Grouting	\$214,847.00	1.09%
3. K4 Environmental LLC	Storm Water Pollution Prevention Plan	\$20,000.00	0.10%
4. Traffic Signs & Lines, LLC	Striping	\$100,000.00	0.51%
5. Traffic Systems Construction, Inc.	Electrical	<u>\$143,000.00</u>	<u>0.73%</u>
<b>TOTAL</b>		<b>\$512,847.00</b>	<b>2.61%</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.

DocuSigned by:  
  
 11/19/2020  
 Carol Ellinger Haddock, P.E., Director  
 Houston Public Works

WBS No. R-000536-0026-4

**Amount of Funding:**

\$22,830,359.00 - 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 & 00470)	Backup Material
Form B	Backup Material
Ownership Info Form & Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
Bid Tabulations	Backup Material