



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District F

Item Creation Date: 7/29/2021

HPW – 20EN61 Contract Award / Grava, LLC

Agenda Item#:

### **Background:**

**SUBJECT:** Contract Award for Lift Station Renewal and Replacement.

**RECOMMENDATION:** Award a Construction Contract to Grava, LLC for Lift Station Renewal and Replacement and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project consists of the rehabilitation and construction of lift stations High Star, Belle Park #1, and Water Control and Improvement District's (WCID) #78 and #94.

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

**DESCRIPTION/SCOPE:** This project consists of the Rehabilitation of Belle Park #1 Lift Station, the abandonment of the existing High Star Lift Station and the construction of a new High Star triplex Lift Station along with force main and gravity sanitary sewer. Also the rehabilitation of WCID #78 Lift Station; the abandonment of existing WCID #94 Lift Station and the construction of a new WCID #94 triplex Lift Station along with limited force main replacement including manholes, bypass manholes, steel platforms, electrical and controls, concrete work, storm sewer, detention ponds, and fencing. In addition, all 4 lift stations will require diversion pumping. The Contract duration for this project is 540 calendar days. This project was designed by IDS Engineering Group.

**LOCATION:** The project locations are:

PROJECT NAME	LOCATION
High Star Lift Station	12843 ½ High Star Drive, Houston TX 77072
WCID #94 Lift Station	7120 Imperial Point Road, Houston TX 77072
Belle Park #1 Lift Station	7615 Belle Park Drive, Houston TX 77072
WCID #78 Lift Station	4414 Bugle Road, Houston TX 77072

**BIDS:** This project was advertised for bidding on April 2, 2021. Bids were received on May 13, 2021. The six (6) bids are as follows:

	<u>Bidder</u>	<u>Bid Amount</u>
1.	Grava, LLC	\$9,999,565.56
2.	PL20 Construction & Consultancy	\$10,401,000.00
3.	SER Construction Partners, LLC	\$10,799,836.80
4.	Industrial TX Corp.	\$11,039,049.70
5.	Persons Services Corp.	\$12,555,646.00
6.	LEM Construction Company, Inc.	\$13,937,736.00

**AWARD:** It is recommended that this construction contract be awarded to Grava, LLC, with a low bid of \$9,999,565.56 and Addenda Numbers 1 and 2 be made a part of this Contract.

**PROJECT COST:** The total cost of this project is \$11,607,000.00 to be appropriated as follows:

• Bid Amount	\$9,999,565.56
• Contingencies	\$499,978.28
• Testing Services	\$140,000.00
• CIP Cost Recovery	\$499,956.16
• Construction Management	\$467,500.00

Testing Services will be provided by Paradigm Consultants, Inc., under a previously approved contract.

Construction Management Services will be provided by Briones Consulting and Engineering, Ltd., 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 Grava, 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 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. Match & Mix Construction LLC	Utility line (i.e. sewer, water) construction	\$119,994.78	1.20%
2. RJ&M Utility Construction, LLC	Concrete paving (i.e. road, street, highway) Utility line construction, Concrete paving, Locating underground utility lines prior to digging	\$499,978.27	5.00%
3. Texas Concrete Enterprise Ready Mix, Inc.	Ready-mix concrete manufacturing, Asphalt & concrete mixtures wholesalers	\$79,996.52	0.80%
<b>TOTAL</b>		<b>\$699,969.57</b>	<b>7.00%</b>

<u>WBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Triton Supply, Inc.	Supplier of electrical supplies and labor for lighting and electrical install	\$699,969.58	7.00%
<b>TOTAL</b>		<b>\$699,969.58</b>	<b>7.00%</b>

<u>SBE - Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Contract</u>
1. Automation Nation, Inc.	Computer software analysis and design services, custom electrical contractors	\$99,995.65	1.00%
2. Ceballos Construction, LLC	Concrete paving (i.e. road, st), poured concrete foundation, concrete paving driveway and parking	\$139,993.91	1.40%
3. Sustanite Support Services, LLC, dba S3	Water and sewer line and related structures construction	\$99,995.65	1.00%
4. Wilson Flagging Control	Sidewalk construction, flagging (i.e. traffic control) services	\$59,997.39	0.60%
<b>TOTAL</b>		<b>\$399,982.60</b>	<b>4.00%</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:  
  
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9/2/2021

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

WBS No. R-000267-126A-4

**Amount and Source of Funding:**

\$11,607,000.00 - 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	Backup Material
Form B	Backup Material
Ownership Information Form & Tax Report	Backup Material
Pay or Play	Backup Material
Bid Extension Letter	Backup Material
Bid Tabulations	Backup Material
Form 1295	Backup Material