



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District I

Item Creation Date: 9/10/2018

HPW - 20VNP25 Accept Work / Grava LLC

Agenda Item#:

### **Background:**

**SUBJECT:** Accept Work for 12-inch Water Line along IH-10 from Baca to Centerwood.

**RECOMMENDATION: (SUMMARY)** Pass a motion to approve the final Contract Amount of \$764,052.48 or 8.38% under the original Contract Amount, accept the Work and authorize final payment.

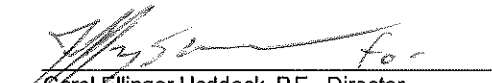
**PROJECT NOTICE/JUSTIFICATION:** This project was part of the City's Surface Water Transmission Program and was required to improve existing water distribution systems and to meet Harris-Galveston Coastal Subsidence District's Legislative mandate to regulate the withdrawal of groundwater.

**DESCRIPTION/SCOPE:** This project consisted of installation of approximately 3,800 linear feet of 12-inch water line to provide services for existing customers and to allow for future repairs to the existing 42-inch water line within the vicinity. Texas American Engineering, LLC designed the project with 210 calendar days allowed for construction. The project was awarded to Grava LLC with an original Contract Amount of \$833,917.01.

**LOCATION:** The project area is located along the IH-10 East Freeway west bound frontage road between Baca Street and Centerwood Drive. The project is located in Key Map Grids 496E and 496F.

**CONTRACT COMPLETION AND COST:** The Contractor, Grava LLC, has completed the work under the subject Contract. The project was completed within the original contract time. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order No. 1 is \$764,052.48, a decrease of \$69,864.53 or 8.38% under the original Contract Amount. The decreased cost is a result of the difference between planned and measured quantities.

**M/WSBE PARTICIPATION:** No City M/WBE participation goal was established for this project as the contract did not exceed the threshold of \$1,000,000.00 required for a goal oriented contract per Section 15-82 of the Code of Ordinances.

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

WBS No. S-000700-0067-3 and S-000700-0067-4

### **Prior Council Action:**

Ordinance No. 2017-0602, dated 08-09-2017

### **Amount of Funding:**

No additional funding required.

Total (original) appropriation of \$1,044,000.00 from Fund 8500 Water and Sewer System Consolidated Construction Fund.

### **Contact Information:**

R. Jeff Masek, P.E., CCM

Assistant Director, Capital Projects

Phone: (832) 395-2387

**ATTACHMENTS:****Description**

MAPS

OBO

Affidavit of Ownership

Tax Report

Prior Council Action

Change Order No. 1

Final Estimate

**Type**

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material