



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 6/5/2017

20RJM12 Accept Work / Pepper-Lawson Waterworks, LLC.

Agenda Item#:

Background:

SUBJECT: Accept Work for East Water Purification Plant (EWPP) Sludge Management, Land Application Road Improvements and Levee Repairs at Plants 1 and 2.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$3,107,523.46 or 2.19% under the revised total Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's Capital Improvement Program to increase the safety, reliability and the efficiency of operations at the East Water Purification Plant (EWPP) and is required to meet TCEQ standards.

DESCRIPTION/SCOPE: This project consisted of construction improvements of access roads, site drainage, stormwater discharge pumping station, and the addition of truck wash stations on the land application site. It also included the rehabilitation of the forebay levee at Plants 1 and 2 at the East Water Purification Plant (EWPP). PKV Engineering designed the project with 190 calendar days allowed for construction. The project was awarded to Pepper-Lawson Waterworks, LLC. with an original Contract Amount of \$2,684,355.00 and an additional Contract Amount of \$492,640.00 for a revised total Contract Amount of \$3,176,995.00.

LOCATION: The project area is generally bound by Clinton Drive on the South, and Federal Road on the East. The project is located in Key Map Grids 496 U & Y.

CONTRACT COMPLETION AND COST: The Contractor, Pepper-Lawson Waterworks, LLC., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 757 days approved by Change Order Nos. 1 - 6. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1 - 5 is \$3,107,523.46, a decrease of \$69,471.54 or 2.19% under the revised total Contract Amount. The decreased cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised M/WBE contract goal for this project was 20.00%. The M/WBE plan established for this project was 14.73%. According to Office of Business Opportunity, the participation was 19.43%. Contractor's M/WBE performance evaluation was rated Outstanding for the prime exceeding the goal.

Carol Ellinger Haddock, P.E.

Acting Director

Department of Public Works and Engineering

WBS No. S-000056-0063-4

Prior Council Action:

Ordinance 2014-0625, dated June 18, 2014

Ordinance 2016-0068, dated January 27, 2016

Motion 2016-0042, dated January 27, 2016

Amount of Funding:

No additional funding required.

Total original and subsequent appropriation of \$3,556,640.00 from Fund 8500 Water and Sewer System Consolidated Construction.

Contact Information:

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ATTACHMENTS:

Description

Maps
OBO
Affidavit of Ownership
Tax Report
Prior Council Action
Change Orders

Type

Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material