



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 2/8/2017

20PJ105-A Addn'l Approp / Pepper-Lawson Waterworks, LLC

Agenda Item#:

Background:

SUBJECT: Adopt an Ordinance approving Additional Appropriation for Change Order No. 3 for Plants 1 & 2 Flocculator and Bar Screens Rehabilitation at the East Water Purification Plant;
WBS No. S-000056-0068-4

RECOMMENDATION: (Summary) Adopt an Ordinance approving Additional Appropriation of \$293,454.66 for Plants 1 & 2 Flocculator and Bar Screens Rehabilitation at the East Water Purification Plant.

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

DESCRIPTION/SCOPE: The project included bar screen rehabilitation at Plant 1 and 2, Plant 2 low lift pumping station and flocculation basin improvements including the replacement of two pumps and the addition of adjustable speed drives, and scum skimmers. New programmable logic controllers will be added to control the proposed flocculators and adjustable speed drives. AECOM USA, Inc. designed the project with 600 calendar days allowed for construction. The project was awarded to Pepper-Lawson Waterworks, LLC with an original Contract Amount of \$3,576,765.00.

LOCATION: The project is located at 2300 Federal Road, Key Map Grids 496 U and Y.

ADDITIONAL APPROPRIATION: An approval is requested for an additional appropriation of \$293,454.66 in excess of the original contract value and extension of 237 days of contract time, for additional work described in Change Order No. 3 to replace Flocculator paddle blades and paddle arms, shaft flanges, repair shafts and relocate Flocculator scum drain line Plant No. 2 Basin E. The requirement of the work was discovered during the performance of the contract work. This scope of work is necessary to complete the execution of this project due to the inspection results.

The requested appropriation will cover the additional work identified and leave the 5% contingencies balance for the completion of remaining contract work.

HIRE HOUSTON FIRST: The proposed contract requires compliance with the City's 'Hire Houston First' ordinance that promotes economic opportunity for Houston business and supports job creation. In this case, the proposed contractor meets the requirements of Hire Houston First.

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.

MBE/SBE PARTICIPATION: The MBE goal established for this project is 10%. The original Contract approved by Ordinance No. 2013-0561 is in the amount of \$3,576,765.00. Assuming approval of the Change Order No. 3, the Contract amount will increase to \$3,870,219.66. According to Office of Business Opportunity, the Contractor's to date MWBE/SBE performance is 10.25%.

ESTIMATED FISCAL OPERATING IMPACT: No significant Fiscal Operating impact is anticipated as a result of this project.

Carol Ellinger Haddock, P.E., Interim Director
Department of Public Works and Engineering

WBS No. S-000056-0068-4

Prior Council Action:

Ordinance # 2013-0561 Dated: 06-12-2013

Amount of Funding:

\$293,454.66 from Water and Sewer System Consolidated Construction Fund No. 8500.

Previous (original appropriation) of \$4,036,000.00 from Water and Sewer System Consolidated Construction Fund No. 8500.

Contact Information:

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(832) 395-2355

ATTACHMENTS:**Description**

Map
Form A
OBO
Doc 00455
POP
Prior Council Action
SAP documents
Tax Report

Type

Backup Material
Financial Information
Backup Material
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