



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 9/30/2021

HPW – 20PK25 Accept Work / Reytec Construction Resources, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Work Orders and On-Call Large Diameter Water Mains and Valves - Package No. 14.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,526,719.78 or 1.07% over the revised 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 is required to maintain, improve and prolong the existing water transmission systems.


DESCRIPTION/SCOPE: This project consisted of construction, rehabilitation, and replacement of the existing large diameter water lines, valves, and appurtenances associated with the work, as determined by the City of Houston and directed by the Work Order. Lockwood, Andrews and Newnam, Inc. designed the project with 730 calendar days allowed for construction. The project was awarded to Reytec Construction Resources, Inc. with an original Contract Amount of \$2,000,000.00 and an additional appropriation of \$500,000.00 for a revised total contract amount of \$2,500,000.00.

LOCATION: The project area is located in various locations within the City of Houston.

CONTRACT COMPLETION AND COST: The Contractor, Reytec Construction Resources, Inc., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 120 days approved by Change Order No 6. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos 1, 2, 3, and 4 is \$2,526,719.78, an increase of \$26,719.78 or 1.07% over the revised Contract Amount and under the 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

M/WBE PARTICIPATION: The advertised M/WBE contract goals for this project were 12% MBE and 7% WBE (19% total). The M/WBE goals approved for this project were 12% MBE and 7% WBE (19% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 12.32% MBE and 10.43% WBE (22.75% total). The standard for meeting M/WBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/WBE performance on this project was rated Outstanding for the following reasons: The Prime exceeded their M/WBE participation goals on this project and fully utilized all goal credit firms. For the reasons listed, the Contractor's performance exceeded our expectations and meets the intent and the spirit of the City's M/WBE program.

DocuSigned by:

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Carol Ellinger Haddock, P.E., Director

Houston Public Works

WBS No. S-000701-0021-4

Prior Council Action:

Ordinance No. 2018-0930, dated 11-28-2018

Ordinance No. 2020-0460, dated 05-27-2020

Amount and Source of Funding:

No additional funding required.

Original (previous) appropriation of \$2,520,000.00 from Fund 8500 - Water and Sewer System Consolidated Construction Fund.

Subsequent additional appropriation of \$722,000.00 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

Ownership Information Form and Tax Report

Prior Council Action

Change Orders 1 - 7

Final Estimate

Type

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material