



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District B, District H
Item Creation Date: 7/2/2018

HPW - 20PSK28 Accept Work / Oscar Renda Contracting, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Northside Sewer Relief Tunnel Rehabilitation Area No. 4.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$11,758,528.91 or 2.50% above the revised Contract Amount, accept the Work and authorize final payment.


PROJECT NOTICE/JUSTIFICATION: This project was part of the City's ongoing program for Northside Sewer Relief Tunnel Rehabilitation and it is required to rehabilitate Area No. 4 of the tunnel that had moderate to severe corrosion, and to protect it from future corrosion.

DESCRIPTION/SCOPE: This project consisted of slip lining approximately 4,689 linear feet of 132-inch monolithically cast in place reinforced concrete sanitary sewer with 120-inch fiberglass reinforced polymer mortar pipe. CH2M Hill, Inc. (Jacobs Engineering Group) designed the project with 500 calendar days allowed for construction. The project was awarded to Oscar Renda Contracting, Inc. with an original Contract Amount of \$10,662,609.00 and an additional appropriation of \$809,681.34 for a revised total Contract Amount of \$11,472,290.34.

LOCATION: The project area is generally bound by IH-10 on the north, Buffalo Bayou on the south, Bayou Road on the east, and Elysian St. on the west. The project is located in Key Map Grids 439M & 494J.

CONTRACT COMPLETION AND COST: The Contractor, Oscar Renda Contracting, Inc., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 445 days approved by Change Order Nos. 1 and 2. The final cost of the project, including overrun and underrun of unit price quantities and previously approved Change Order Nos. 1 and 2 is \$11,758,528.91, an increase of \$286,238.57 or 2.50% over the revised total Contract Amount and under 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

M/W/SBE PARTICIPATION: The advertised M/WBE contract goal for this project was 21%. The M/WBE plan established for this project was 21.47%. According to Office of Business Opportunity, the participation was 19.28%. Contractor's M/WBE performance evaluation was rated Satisfactory based on the Primes' Good Faith Efforts.



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

WBS No. R-002003-0008-4

Prior Council Action:

Ordinance No. 2012-0582, dated 06-20-2012
Ordinance No. 2015-0844, dated 09-09-2015
Motion No. 2015-0614, dated 09-09-2015
Motion No. 2018-0267, dated 05-23-2018

Amount of Funding:

No additional funding required.

Previous Appropriations:

Original appropriation of \$12,300,600.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction by Ordinance No. 2012-0582.

Additional appropriation of \$809,681.34 from Fund No. 8500 - Water and Sewer System Consolidated Construction by Ordinance No. 2015-0844.

Contact Information:

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ATTACHMENTS:

Description

Maps
OBO
Affidavit of Ownership
Tax Report
Prior Council Action
Change Orders 1-2
Final Estimate

Type

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