



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 12/20/2016

District B

Item Creation Date: 9/12/2016

20PJ81A - Accept Work/Sterling Construction

Agenda Item#: 7.

**Summary:**

**NOT REAL CAPTION**

RECOMMENDATION from Director of Public Works & Engineering for approval of final contract amount of \$11,096,907.78 and acceptance of work on contract with **STERLING CONSTRUCTION COMPANY, INC.** for Pleasantville Drainage and Paving - **DISTRICT B - DAVIS**

**Background:**

**SUBJECT:** Accept Work for Pleasantville Drainage and Paving (Sub-Project 1); WBS No. M-000286-0001-4; S-000500-0130-4; R-000500-0130-4.

**RECOMMENDATION:** (Summary) Pass a motion to approve the final Contract Amount of \$11,095,907.78 or 1.74% under the original Contract Amount, accept the Work and authorize final payment.

**PROJECT NOTICE/JUSTIFICATION:** This project was part of the Capital Improvement Plan (CIP) and constructed storm drainage improvements to address and reduce the risk of structural flooding. Improvements included installation of a parallel drainage system that provided storm water conveyance and in-line detention for mitigation

**DESCRIPTION/SCOPE:** The scope of work for this project included the construction of new storm sewers ranging from 24-inches to 10-feet x 10-feet with junction boxes, necessary concrete paving, curbs, sidewalks and underground utilities. The project serves the Pleasantville area. Half Associates, Inc. designed the project with 400 calendar days allowed for construction. The project was awarded to Sterling Construction Company, Inc. with an original Contract Amount of \$11,292,147.50.

**LOCATION:** The project area is generally bound by Demaree Lane to the West, IH-610 to the East, Munn Street to the North, and Industrial Drive to the South. The project is located in Key Map Grids 495K, L and Q.

**CONTRACT COMPLETION AND COST:** The Contractor, Sterling Construction Company, Inc. has completed the work under the subject Contract. The project was completed beyond the established completion date. Liquidated damages in the amount of \$4,500 for 3 days at \$1,500/day were assessed and reflected in the final payment to the Contractor. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1-3, 5 and 6 is \$11,095,907.78, a decrease of \$196,239.72 or 1.74% under the original Contract Amount.

The decreased cost is a result of the difference between planned and measured quantities. This decrease is primarily the result of an underrun in various Base Unit Price Items and Extra Unit Price Items, which was not necessary to complete the project.

**M/WBE PARTICIPATION:** The M/WBE goal established for this project was 18%, however the Office of Business Opportunity granted a Good Faith Effort Request with a goal of 15.24%. According to Office of Business Opportunity, the participation was 11.35%. Contractor's M/WBE performance evaluation was rated Satisfactory.

**Dale A. Rudick, P.E., Director  
Department of Public Works and Engineering**

**Prior Council Action:**

Ordinance 2014-0671, dated 06/25/2014

**Amount of Funding:**

No additional funding required.

Total (original) appropriation of \$10,241,499.50 from Street & Traffic Control and Storm Drainage DDSRF-A Fund No. 4042A and \$790,500.50 from Street & Traffic Control and Storm Drainage DDSRF-Fund No. 4042 and \$1,915,500.00 from Water and Sewer System Consolidated Construction Fund No. 8500.

**Contact Information:**

Joseph T. Myers, P.E.  
Senior Assistant Director

Phone: (832) 395-2355

**ATTACHMENTS:**

**Description**

Signed RCA

PCA Ordinance 2014-0671

Maps

Ownership Information Form

Tax Report

OBO

**Type**

Signed Cover sheet

Backup Material

Backup Material

Other

Other

Backup Material