



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District C

Item Creation Date: 6/21/2018

20WAR02 Accept Work / Caan Construction Services, Inc.

Agenda Item#:

### **Background:**

**SUBJECT:** Accept Work for Willow Waterhole Drainage and Paving.

**RECOMMENDATION: (SUMMARY)** Pass a motion to approve the final Contract Amount of \$7,215,227.51 or 4.58% over 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 new drainage system that provided storm water conveyance and in-line detention for mitigation.

**DESCRIPTION/SCOPE:** This project consisted of 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. Edminster, Hinshaw, Russ & Associates, Inc. designed the project with 365 calendar days allowed for construction. The project was awarded to Caan Construction Services, Inc. with an original Contract Amount of \$ 6,899,314.60.

**LOCATION:** The project area is generally bounded by Braeswood Boulevard to the north, IH-610 to the south, Greenwillow Drive to the east and Cliffwood Drive to the west. The project is located in Key Map Grids 531 R and V.

**CONTRACT COMPLETION AND COST:** The Contractor, Caan Construction Services, Inc. has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 653 days approved by Change Order Nos. 1, 2, 3, 5, 6, and 8. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1, 2, 3, 4 and 7 is \$7,215,227.51, an increase of \$315,912.91 or 4.58% over the original Contract Amount and under 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

**M/WSBE PARTICIPATION:** The M/WSBE goal established for this project was 18.00%. The M/WSBE plan established for this project was 18.00%. According to Office of Business Opportunity, the participation was 52.32%. Contractor's M/WSBE performance evaluation was rated Outstanding.

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

WBS Nos. M-001013-0001-4, S-000500-0143-4 and R-000500-0143-4

### **Prior Council Action:**

Ordinance 2014-0815, dated 09-03-2014

### **Amount of Funding:**

No additional funding required.

Total (original) appropriation of \$8,310,281.00:

\$7,656,181.00 from Fund 4042 – Street & Traffic Control and Storm Drainage DDSRF

\$654,100.00 from Fund 8500 – Water and Sewer System Consolidated Construction

### **Contact Information:**

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Capital Projects

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**ATTACHMENTS:****Description**

Maps  
OBO Docs.  
Affidavit of Ownership  
Prior Council Action  
Change Orders  
Tax Report  
Final Estimate

**Type**

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