



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date:

District A

Item Creation Date: 9/12/2016

20CAH01 Add'l Approp/CivilTech

Agenda Item#:

**Background:**

**SUBJECT:** Additional Appropriation to Professional Engineering Services Contract between the City and CivilTech Engineering, Inc. for Spring Shadows (North) Drainage and Paving, WBS No.: M-410005-0001-3.

**RECOMMENDATION:** (Summary) Approve an ordinance appropriating additional funds to the Professional Engineering Services Contract with CivilTech Engineering, Inc.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the Capital Improvement Plan (CIP) and is required to address and reduce the risk of structural flooding. Improvements include modification of street conveyance and sheet flow and provide detention, as needed, for mitigation.

**DESCRIPTION/SCOPE:** This project provides for the design of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. The project will serve the Spring Shadows North area.

**LOCATION:** The project is generally bound by Kempwood Drive on the north, and HCFCD Buttermilk Creek on the south, Palo Pinto Drive on the east, and Gessner Drive on the west. The project is located in Key Map grids 450N and 450P.

**PREVIOUS HISTORY AND SCOPE:** City Council approved the original Contract on June 04, 2014, under Ordinance No. 2014-0551. The scope of services under the original Contract consisted of Phase I, II and III Basic and Additional Services. Under this contract, the consultant completed Phase I – Preliminary Design services.

**SCOPE OF THIS SUPPLEMENT AND FEE:** The requested additional appropriation will accomplish the following tasks: Phase II – Final Design including Basic and Additional Services, and Phase III – Construction Phase Services. The total Basic Services appropriation is \$706,679.00. The additional services include, tree protection plans, traffic control plans, traffic signals, street lights, storm water pollution prevention plan, public meetings, independent quantity take off, TDLR plan review and reproduction services. The total Additional Services Fee under the additional appropriation is \$446,944.00.

The total requested appropriation is \$1,339,000.00 to be appropriated as follows: \$1,153,623.00 for contract services and \$185,377.00 for CIP Cost Recovery.

**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 Consultant provides health benefits to eligible employees in compliance with City policy.

**MWBE INFORMATION:** The MWBE goal established for this project is 24%. The original Contract amount totals \$759,500.00. The consultant has been paid \$636,150.20 (83.76%) to date. Of this amount, \$129,686.65 (20.39%) has been paid to MWBE sub-consultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$1,913,123.00. The Consultant proposes the following plan to meet the MWBE goal:

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
Paid Prior MWBE Commitment	-	\$129,686.65	6.78%
Unpaid Prior MWBE Commitment	-	\$ 94,554.35	4.94%
1. Accessibility Check	TAS Review and Inspection	\$ 790.00	0.04%
2. Atlas Civil Engineering PLLC	Engineering Services	\$ 9,432.00	0.49%
3. B & E Reprographics, Inc.	Reproduction Services	\$15,000.00	0.78%
4. Chief Solutions, Inc.	CCTV of existing storm sewer	\$10,117.00	0.53%
5. Gunda Corporation, LLC	Traffic Control Plans	\$85,615.00	4.48%
6. Kuo & Associates, Inc.	Engineering Services	<u>\$180,875.00</u>	<u>9.45%</u>
	Total	\$526,070.00	27.49%

**ESTIMATED FISCAL OPERATING IMPACT:**

PROJECT WBS#	FY17	FY18	FY19	FY20	FY21	FY17-FY21 Total
M-410005-0001-3	\$0	\$0	\$0	\$0	\$0	\$0

No significant Fiscal Operating impact is anticipated as a result of this project.



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

**Prior Council Action:**

Ordinance 2014-0551, dated 06/04/2014

**Amount of Funding:**

\$1,339,000.00 from Street & Traffic Control and Storm Drainage DDSRF

Fund 4042.

Original (previous) appropriation of \$873,500.00 from Fund 4042 - Street & Traffic Control and Storm Drainage DDSRF.

**Contact Information:**

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**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
SAP	Financial Information
PCA Ordinance 2014-0551	Backup Material
Form B	Backup Material
Map	Backup Material
OBO	Backup Material
Affidavit of Ownership	Other
Tax Report	Other
Form 1295	Other
Pay or Play	Other