



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A

Item Creation Date: 9/12/2017

20CAH07 Addtn'l Approp / CivilTech Engineering, Inc.

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: 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) program. This program 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 consists of 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 ADDITIONAL APPROPRIATION 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. \$844,939.00 are budgeted as Basic Services Fee computed by lump sum. Certain other Additional Services are also proposed to be paid as lump sum or on a reimbursable basis such as 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 \$356,944.18.

The total requested appropriation is \$1,394,184.49 to be appropriated as follows: \$1,201,883.18 for contract services and \$192,301.31 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 Contractor provides health benefits to eligible employees in compliance with City policy.


M/WBE PARTICIPATION: The M/WBE 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 M/WBE sub-consultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$1,961,383.18. The Consultant proposes the following plan to meet the M/WBE goal.

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
Paid Prior M/WBE Commitment	-	\$129,686.65	6.61%
Unpaid Prior M/WBE Commitment	-	\$ 94,554.35	4.82%
1. Accessibility Check	TAS Review and Inspection	\$ 790.00	0.04%
2. Atlas Civil Engineering PLLC	Engineering Services	\$ 9,432.00	0.48%
3. B & E Reprographics, Inc.	Reproduction Services	\$ 15,000.00	0.76%
4. Gunda Corporation, LLC	Traffic Control Plans	\$ 85,615.00	4.37%

5. Kuo & Associates, Inc.	Engineering Services	\$195,875.00	9.99%
	TOTAL	\$530,953.00	27.07%

ESTIMATED FISCAL OPERATING IMPACT:

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


 Carol Ellinger Haddock, P.E.
 Acting Director
 Department of Public Works and Engineering

WBS No. M-410005-0001-3

Prior Council Action:

Ordinance 2014-0551, dated 06-04-2014

Amount of Funding:

1,394,184.49-Fund No. 4042-Street & Traffic Control and Storm Drainage DDSRF
 (\$1,394,184.49 Supported by Drainage Fee)

Original (previous) appropriation of \$873,500.00-Fund No. 4042-Street & Traffic Control and Storm Drainage DDSRF dated June 4, 2014.

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO Docs(HHF, Vendor Info & Letters of Intent)	Backup Material
Form B - Fair Campaign Ord.	Backup Material
Affidavit of Ownership (doc 0455)	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
Prior Council Action - prior RCA & Ordinance	Backup Material
SAP documents	Financial Information