

## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District C

Item Creation Date: 8/3/2018

HPW - 20MR103 Addn'l Approp / Huitt-Zollars, Inc.

Agenda Item#:

### **Background:**

**SUBJECT:** Additional Appropriation to Professional Engineering Services Contract between the City and Huitt-Zollars, Inc. for Hillcroft Avenue Paving and Drainage from Bissonnet Street to Beechnut Street.

**RECOMMENDATION:** Approve an ordinance appropriating additional funds to the Professional Engineering Services Contract with Huitt-Zollars, Inc.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the Street and Traffic Capital Improvement Plan program. This program is required to meet City of Houston Standards, improve traffic circulation, mobility and drainage in the service area.

**DESCRIPTION/SCOPE:** This project consists of the design of approximately 5,500 linear feet, four-lane divided concrete roadway with medians, bike trail study, new inlets and underground storm sewer, sidewalks, driveways, improved intersections and necessary underground utilities. This also includes six-lane configurations at two intersections.

**LOCATION:** The project area is generally bound by Bissonnet Street on the north, Beechnut Street on the south, Renwick Street on the east and Fondren Street on the west. The project is located in Key Map Grids 531 J & N.

**PREVIOUS HISTORY AND SCOPE:** City Council approved the original Contract on 05-27-2015 under Ordinance No. 2015-0464. The scope of services under the Original Contract consisted of the consultant performing Phase I-Preliminary Design, Phase II-Final Design, Phase III-Construction Phase Services and Additional Services. Basic Services fee for Phase I was based on cost of time and materials with not-to-exceed agreed upon amount. The Basic Services fee for Phase II and Phase III was to be negotiated on a lump sum amount after the completion of Phase I.

This contract also included certain Additional Services to be paid either as lump sum or a reimbursable basis. These Additional Services included public meetings, traffic study, drainage impact study, surveying and environmental site assessment and geotechnical services. Under this Contract, the Consultant completed Phase I Basic Services.

**SCOPE OF THIS ADDITIONAL APPROPRIATION AND FEE:** The requested additional appropriation will accomplish the following tasks: Phase II-Final Design and Phase III-Construction Phase Services. A fee of \$284,743.00 is requested for Basic Services, which includes \$176,703.00 for Phase II-Final Design and \$108,040.00 for Phase III-Construction Phase Services.

Certain other Additional Services are also proposed to be paid as lump sum or on a reimbursable basis. The Additional Services are currently anticipated to include the scope revisions to access a bike trail along a ditch west of Hillcroft Avenue, shared sidewalk (6-8ft), additional traffic signals at Bissonnet Street and Beechnut Street, additional Surveying, Geotechnical Investigations, additional Environmental Services for Phase I and II, revised Traffic Control Plans, Tree Protection, Reproduction Services, TDLR Permits, Sewer Televising and Inspection, Cathodic Protection Services for large diameter water lines and Proposed Right-of-Way Maps for corner clips, which comprise the bulk of the funds. The total Additional Services Fee under the additional appropriation are \$357,053.70.

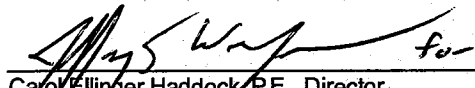
The total requested appropriation is \$705,976.40 to be appropriated as follows: \$641,796.70 for contract services and \$64,179.70 for CIP Cost Recovery.

**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 and subsequent appropriations totals \$688,764.00. The Consultant has been paid \$156,579.50 (22.73%) to date. Of this amount, \$4,415.62 (2.82%) has been paid to M/WBE sub-consultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$1,330,560.70. 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 MWBE Commitment		\$ 4,415.62	0.33%
Unpaid Prior MWBE Commitment		\$146,834.38	11.04%
1. Accessibility Check	ADA Compliance Services	\$ 1,500.00	0.11%
2. B & E Reprographics, Inc.	Reprographics	\$ 2,000.00	0.15%
3. Chief Solutions, Inc.	Pipeline Video Televising	\$ 5,000.00	0.38%
4. Geotest Engineering, Inc.	Geotechnical Engineering	\$ 31,325.00	2.35%
5. Zarinkelk Engineering Services, Inc.	Civil Engineering Support	\$ 73,450.00	5.52%
6. Asakura Robinson Company, LLC	Tree Protection	\$ 17,000.00	1.28%
7. Midtown Engineers, LLC	Traffic Engineering	\$ 37,846.00	2.84%
<b>TOTAL</b>		<b>\$319,371.00</b>	<b>24.00%</b>

**FISCAL NOTE:** No significant Fiscal Operating impact is anticipated as a result of this project.

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

WBS No. N-100012-0001-3

**Prior Council Action:**

Ordinance No. 2015-0464, dated 05-27-2015

**Amount of Funding:**

\$705,976.40 from Fund No. 4040 - METRO Projects Construction DDSRF (Supported by Third Party Funds: METRO)

Original (previous) appropriation of \$798,966.00 from Fund No. 4040 - METRO Projects Construction DDSRF.

**Contact Information:**

Juan Chavira, PE, PMP, CEM  
Assistant Director, Capital Projects  
Phone: (832) 395-2441

**ATTACHMENTS:**

<u>Description</u>	<u>Type</u>
Maps	Backup Material
Form B	Backup Material
Affidavit of Ownership (Doc 0455)	Backup Material
OBO Docs (HHF Vendor Info Sheets & Letters of Intent& MWBE Participation Schedule)	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
Prior Council Action - prior RCA and Ordinance	Backup Material
SAP Documents	Financial Information