



## CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District C

Item Creation Date: 9/27/2021

HPW – 20MR113 Amendment / GC Engineering, Inc.

Agenda Item#:

### **Background:**

**SUBJECT:** First Amendment to Professional Engineering Services Contract between the City and GC Engineering, Inc. for University Boulevard Paving and Drainage from Kirby Drive to Main Street, now from Kirby Drive to Morningside Drive as Sub-Project 1.

**RECOMMENDATION:** Approve First Amendment to the Professional Engineering Services Contract with GC Engineering, Inc. and appropriate funds.

**PROJECT NOTICE/JUSTIFICATION:** This project is part of the Street and Traffic Capital Improvement Plan (CIP) and is required to meet City of Houston standards as well as improve traffic circulation, mobility, and drainage service area. Deterioration of existing pavement and future traffic volume requires that the roadway be reconstructed.

**DESCRIPTION/SCOPE:** This project consists of the design of approximately 5,800 linear feet of roadway reconstruction. The proposed project improvements include a two-lane undivided concrete roadway on University Boulevard from Kirby Drive to Main Street with curbs, storm sewer system, sidewalks, driveways, street lighting, traffic control and necessary underground utilities.

**LOCATION:** The project area is generally bound by Rice Boulevard on the north, West Holcombe Boulevard on the south, Morningside Drive on the east and Kirby Drive on the west.

**PREVIOUS HISTORY AND SCOPE:** City Council approved the original Contract on April 29, 2015 under Ordinance No. 2015-0369. The scope of services under the Original Contract consisted of Phase I - Preliminary Design, Phase II - Final Design, Phase III - Construction Phase Services and Additional Services. Under this Contract, the Consultant accomplished Phase I - Preliminary Design.

**SCOPE OF THIS AMENDMENT AND FEE:** Under the scope of the First Amendment, the Consultant will accomplish the following: Phase II - Final Design, Phase III - Construction Phase Services and Additional Services. This Amendment will also include changes to the original project by dividing it into 2 sub-projects. This sub-project will extend from Kirby Drive to Morningside Drive and consists of the design of approximately 1100 linear feet of an undivided two-lane concrete roadway. The design will include improvements to the storm sewer system, sidewalks, driveways, street lighting, traffic control and necessary underground utilities. This sub-project includes new configurations at every major intersection, scenic street design elements, Greenbriar intersection pavement examination, and significant business owner coordination.

A fee of \$16,299.00 is budgeted for Basic Services and \$141,089.47 for Additional Services.

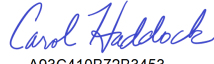
The total requested appropriation is \$165,257.89 to be appropriated as follows: \$157,388.47 for contract services and \$7,869.42 for CIP Cost Recovery.

**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 \$924,462.07. The Consultant has been paid \$656,534.00 (71.02%) to date. Of this amount, \$208,760.20 (31.80%) has been paid to M/WBE sub-consultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$1,081,850.54. 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		\$208,760.20	19.30%
Unpaid Prior M/WBE Commitment		\$ 55,580.10	5.14%
1. Rahaman and Associates, Inc., DBA Western Group Consultants	Surveying	\$ 8,320.80	0.77%
2. Nedu Engineering Services, Inc.	Traffic Control Plans- Traffic Engineering	\$ 1,200.00	0.11%
3. Kenall, Inc. DBA Ratnal & Bahl (RBI)	Geotechnical	\$ 2,500.00	0.23%
4. Geotest Engineering, Inc.	Environmental	<u>\$ 12,260.00</u>	<u>1.13%</u>
	<b>TOTAL</b>	<b>\$288,621.10</b>	<b>26.68%</b>

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

DocuSigned by:  
  
 Carol Ellinger Haddock, P.E., Director  
 Houston Public Works

12/15/2021

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WBS No. N-100006-0001-3

**Prior Council Action:**

Ordinance No. 2015-0369, dated 04-29-2015

**Amount and Source of Funding:**

\$165,257.89 - Fund No. 4046 - Dedicated Drainage and Street Renewal Capital Fund- Ad Valorem Tax

Original (previous) appropriation of \$1,072,376.00 from Fund No. 4040 – METRO Projects Construction DDSRF.

**Contact Information:**

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 Phone: (832) 395-2441

**ATTACHMENTS:**

<b>Description</b>	<b>Type</b>
SAP Documents	Financial Information
Maps	Backup Material
OBO Documents	Backup Material
Form B	Backup Material
Ownership Information form and Tax Report	Backup Material
Pay or Play	Backup Material
Form 1295	Backup Material
Prior Council Action	Backup Material