

CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District H

Item Creation Date: 9/16/2016

20MAC82 PES/Huitt-Zollars

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and Huitt-Zollars, Inc. for South Lockwood Paving and Drainage: Crites Street to Harrisburg, WBS No. N-100027-0001-3.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Street and Traffic Capital Improvement Plan (CIP) and is necessary to meet City of Houston Standards as well as improve traffic circulation, mobility, and drainage in the 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 8,800 linear feet, of a four-lane divided concrete roadway with storm drainage, curbs, sidewalks, driveways, street lighting, traffic control, and necessary underground utilities.

LOCATION: The project area is generally bound by Buffalo Bayou on the north, IH-45 on the south, Wayside on the east and Scott Street on the west. The project is located in Key Map Grids 494 P & T.

SCOPE OF CONTRACT AND FEE: Under the scope of the Contract, the Consultant will perform Phase I - Preliminary Design, Phase II - Final Design, Phase III -Construction Phase Services and Additional Services. The Basic Services fee for Phase I is based on cost of time and materials with not-to-exceed agreed upon amount. The Basic Services fees for Phase II and Phase III are based on a negotiated lump sum amount. The total Basic Services appropriation is \$560,870.00.

The Contract also includes certain Additional Services to be paid either as lump sum or on a reimbursable basis. The Additional Services include Surveying, Technical Review committee Presentation, Geotechnical Investigation, Environmental Site Assessment, Public Meetings, Tree Protection/Mitigation Plans, Traffic Control Plans, Storm water Pollution Plan, Independent Quantity Take-Off, Drainage Impact Study, and Inspection of Existing Sewer Lines, and Reproduction. The total Additional Services appropriation is \$445,478.00.

The negotiated maximum for Phase I Services is \$264,310.00.

The total cost of this project is \$1,167,000.00 to be appropriated as follows: \$1,006,348.00 for Contract services and \$160,652.00 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.

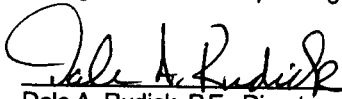
MWBE PARTICIPATION: The MWBE goal for the project is set at 24%. The Consultant has proposed the following firms to achieve this goal.

	<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
1.	Accessibility Check	ADA Compliance Services	\$3,000.00	0.30%
2.	Asakura Robinson, Company LLC	Tree Protection/Mitigation	\$16,000.00	1.59%
3.	Aviles Engineering Corporation	Geotechnical Engineering	\$22,961.00	2.28%
4.	B&E Reprographics, Inc.	Reprographic Services	\$6,000.00	0.60%
5.	Chief Solutions, Inc. Pipeline Video Televising \$7,500.00	Pipeline Video Televising	\$8,000.00	0.79%
6.	Crouch Environmental Services, Inc.	Environmental Services	\$19,400.00	1.93%
7.	Gunda Corporation, LLC	Traffic Engineering	\$135,700.00	13.48%
8.	Midtown Engineers, LLC	Civil Engineering	\$59,105.00	5.87%
9.	Watearth, Inc.	Storm Water pollution Prevention	\$11,942.85	1.19%
		TOTAL	\$282,108.85	28.03%

ESTIMATED FISCAL OPERATING IMPACT:

Project WBS No.	FY17	FY18	FY19	FY20	FY21	FY17-FY21 Total
N-100027-0001-3	\$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

Amount of Funding:

Total of \$1,167,000.00 from Fund 4040 – METRO Projects Construction DDSRF.

Contact Information:

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Senior Assistant Director

ATTACHMENTS:

Description	Type
SAP	Financial Information
Form A	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