



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District D

Item Creation Date: 5/27/2021

HPW – 20PK20 PES / AECOM Technical Services, Inc.

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and AECOM Technical Services, Inc. for 48-Inch Water Line from Forbes Road to Martindale Road along Almeda Genoa Road.

RECOMMENDATION: An ordinance approving a Professional Engineering Services Contract with AECOM Technical Services, Inc. for 48-Inch Water Line from Forbes Road to Martindale Road along Almeda Genoa Road and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project provides for the design and construction of transmission and distribution lines to convey treated water.

DESCRIPTION/SCOPE: This project consists of the design and construction of approximately 11,000 linear feet of 48-Inch Water Line from Forbes Road to Martindale Road along Almeda Genoa Road.

LOCATION: The project is located along Almeda Genoa Road, from Forbes Road to Martindale Road.

SCOPE OF CONTRACT AND FEE: Under the scope of the Contract, the Consultant will perform Phase II – Final Design, Phase III - Construction Phase Services and Additional Services. The Basic Services fees for Phase II and Phase III are based on a negotiated lump sum amount. The total Basic Services appropriation is \$1,643,565.00.

The Contract also includes certain Additional Services to be paid either as lump sum or on a reimbursable basis. The total Additional Services appropriation is \$1,044,446.50.

The total cost of this project is \$2,822,412.10 to be appropriated as follows: \$2,688,011.50 for Contract services and \$134,400.60 for CIP Cost Recovery.

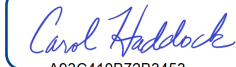
PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Contractor provides health benefits to eligible employees in compliance with City policy.

M/WBE PARTICIPATION: The standard M/WBE goal for the project was 24%. The Consultant has proposed a 26.83% plan to meet the MWBE goal.

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
1. Aurora Technical Services, LLC	Engineering Services	\$194,000.00	7.21%
2. B&E Reprographics, Inc.	Reprographics Services	\$14,520.00	0.54%
3. Gunda Corporation, LLC	Engineering Services	\$143,260.00	5.33%
4. HVJ Associates, Inc.	Geotechnical Testing Laboratories or Services	\$252,333.00	9.38%
5. Kuo & Associates, Inc.	Surveying and Mapping Services, and Engineering Services	\$117,350.00	4.37%
	TOTAL	\$721,463.00	26.83%

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

DocuSigned by:



8/24/2021

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

WBS No. S-000900-0186-3

Amount of Funding:

\$2,822,412.10 - Fund No. 8500 – Water and Sewer System Consolidated Construction

Contact Information:

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Phone: (832) 395-2387

ATTACHMENTS:

Description	Type
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