



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District D

Item Creation Date: 5/28/2021

HPW – 20PK22 PES / Jones & Carter, Inc.

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and Jones & Carter, Inc., for a 48-Inch Water Line from SH 288 to Cullen Boulevard along East Orem Drive.

RECOMMENDATION: An ordinance approving a Professional Engineering Services Contract with Jones & Carter, Inc., for a 48-Inch Water Line from SH 288 to Cullen Boulevard along East Orem Drive and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of 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 10,000 linear feet of a 48-Inch Water Line from Cullen Boulevard to State Highway 288.

LOCATION: The project area is located along East Orem Drive from State Highway 288 to Cullen Boulevard.

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. Basic Services Fee for Phase I is based on cost of time and materials with a not-to-exceed agreed upon amount. The total Basic Services appropriation is \$1,384,059.00.

The Contract also includes certain Additional Services to be paid either as lump sum for on a reimbursable basis. The total Additional Services appropriation is \$815,941.00.

The negotiated maximum for Phase I Services is \$14,967.00.

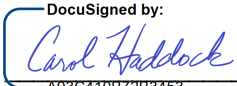
The total cost of this project is \$2,310,000.00 to be appropriated as follows: \$2,200,000.00 for Contract services and \$110,000.00 or CIP Cost Recovery.

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 for the project is set at 24.00%. 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</u>
			<u>Contract</u>
1. Aurora Technical Services LLC	Engineering Services	\$110,000.00	5.00%
2. Geotest Engineering, Inc.	Engineering Services and Testing Laboratories	\$102,579.00	4.66%
3. KIT Professionals, Inc.	Engineering Services	\$165,000.00	7.50%
4. Kuo & Associates, Inc.	Surveying and Mapping Services	\$118,643.00	5.39%
5. Midtown Engineers, LLC	Engineering Consulting Services	\$69,579.00	3.16%
	TOTAL	\$565,801.00	25.71%

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

DocuSigned by:
 8/21/2021
APCC710B72B3453
Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. S-000900-0173-3

Amount of Funding:

\$2,310,000.00 - Fund No. 8500 – Water and Sewer System Consolidated Construction

Contact Information:

R. Jeff Masek, P.E., CCM
Assistant Director, Capital Projects
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