



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
 District B, ETJ
 Item Creation Date: 2/16/2024

HPW – 20FAC2430 PES / Kimley-Horn and Associates, Inc.

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and Kimley-Horn and Associates, Inc. for a 66-inch Water Line along Channel No. P118-32-00 and Ella Boulevard, from West Mount Houston Road to Channel No. P118-32-01.

RECOMMENDATION: An ordinance approving a Professional Engineering Services Contract with Kimley-Horn and Associates, Inc. for a 66-inch Water Line along Channel No. P118-32-00 and Ella Boulevard, from West Mount Houston Road to Channel No. P118-32-01 and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Surface Water Transmission Program and is required to design and construct transmission and distribution lines to convey treated water.

DESCRIPTION/SCOPE: This project consists of approximately 7,600 linear feet of a 66-inch water line.

LOCATION: The project area is generally bound by West Mount Houston Road (SH-249) on the north, West Gulf Bank Road on the south, Interstate Highway 45 on the east, and Ella Boulevard on the west.

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 Basic Services fees for Phase II and Phase III are based on a negotiated lump sum amount. The total Basic Services appropriation is \$1,134,712.00.

The Contract also includes certain Additional Services to be paid either as a lump sum or on a reimbursable basis. The total Additional Services appropriation is \$1,006,132.25.

The negotiated maximum for Phase I Services is \$14,514.42

The total cost of this project is \$2,247,886.46 to be appropriated as follows: \$2,140,844.25 for Contract services and \$107,042.21 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.

M/WBE PARTICIPATION: The standard M/WBE goal set for the project is 24.00%. The Consultant has proposed a 27.81% MWBE plan to meet the goal.

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
1. DAE & Associates Ltd., dba Geotech Engineering and Testing	Geotechnical Testing laboratories or services	\$107,645.00	5.03%
2. Ally General Solutions, LLC	Surveying and Mapping Services	\$ 71,560.00	3.34%
3. Landtech, Inc. dba Landtech Consultants, Inc.	Land surveying services.	\$133,710.00	6.25%
4. JQ Infrastructure, LLC	Engineering Design Services	\$ 60,635.00	2.83%
5. Fivengineering, DBA 5engineering	Engineering Services	<u>\$221,862.00</u>	<u>10.36%</u>
TOTAL		\$595,412.00	27.81%

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

DocuSigned by:



9/23/2024

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Randall V. Macchi, Chief Operating Officer
Houston Public Works

WBS No. S-000900-0182-3

Amount and Source of Funding:

\$2,247,886.46 from Fund No. 8500 – Water and Sewer System Consolidated Construction

Contact Information:

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ATTACHMENTS:

Description

Type

SAP Documents	Financial Information
Maps	Backup Material
OBO Documents	Backup Material
Form B	Backup Material
Ownership Information Form & Tax Report	Backup Material
Pay or Play	Backup Material
Form 1295	Backup Material