



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District B, District E
Item Creation Date: 4/9/2025

HPW – 20FAC2568 PES / Lockwood Andrews & Newnam, Inc.

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and Lockwood, Andrews & Newnam, Inc. for the Design of Kingwood and IAH Surface Water Transmission.

RECOMMENDATION: An ordinance approving a Professional Engineering Services Contract with Lockwood, Andrews & Newnam, Inc. for the Design of Kingwood and IAH Surface Water Transmission and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Surface Water Transmission Program and is required to convert the Kingwood and IAH groundwater system into a surface water system to meet the Harris Galveston Subsidence District mandate.

DESCRIPTION/SCOPE: This project consists of Professional Engineering Services and technical oversight for the design of Kingwood and IAH surface water transmission line.

LOCATION: The project area is generally bound by Northpark Drive on the north, Water Works Boulevard on the south, West Lake Houston Parkway on the east, and Woodland Hills Drive 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 \$6,409,110.00.

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 \$4,945,470.00.

The negotiated maximum for Phase I Services is \$3,260,670.00.

The total cost of this project is \$11,922,400.00 to be appropriated as follows: \$11,354,580.00 for Contract services and \$567,820.00 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.

M/WBE PARTICIPATION: The M/WBE goal for the project is 26.00%. 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>
1. Hollaway Environmental and Communications Services, Inc.	Wetland restoration planning services	\$ 340,637.40	3.00%
2. Isani Consultants, LP	Engineering Services	\$1,249,003.80	11.00%
3. InduSri Consulting, LLC	Civil Engineering Services	\$1,158,167.16	10.20%
4. DAE & Associates Ltd., DBA Geotech Engineering and Testing laboratories or services	Geotechnical testing	\$ 90,836.64	0.80%
5. Landtech Inc., DBA Landtech Consultants, Inc.	Land surveying services	\$ 113,545.80	<u>1.00%</u>
TOTAL		\$2,952,190.80	26.00%

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

Signed by:

for

Christon Butler

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6/18/2025

Randall V. Macchi, J.D.
Director, Houston Public Works

WBS No. S-000900-0312-3

Amount and Source of Funding:
\$11,922,400.00 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