



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District B

Item Creation Date: 7/2/2024

HPW – 20FAC2454 PES / CP&Y, Inc. dba STV Infrastructure

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and CP&Y Inc. dba STV Infrastructure for Capacity Remedial Measure Plan (CRMP) Package 7- Area 1- Basin IB043.

RECOMMENDATION: An ordinance approving a Professional Engineering Services Contract with CP&Y Inc. dba STV Infrastructure for Capacity Remedial Measure Plan (CRMP) Package 7 – Area 1- Basin IB043 and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Capital Improvement Plan (CIP) and is required to develop and provide mitigation recommendations for the Capacity Remedial Management Plan (CRMP).

The work to be performed under this contract award is necessary to maintain compliance with Houston's wastewater consent decree with the EPA and TCEQ.

DESCRIPTION/SCOPE: This project consists of improvements to the Wastewater Collection and Transmission System with known capacity restraints to target the reduction of sanitary sewer overflows.

LOCATION: The project area is generally bound by East Tidwell Road on the north, Denmark Street on the south along Lockwood Drive.

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 \$2,678,054.50.

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 \$1,242,219.72.

The negotiated maximum for Phase I Services is \$367,694.00.

The total cost of this project is \$4,116,288.00 to be appropriated as follows: \$3,920,274.22 for Contract services and \$196,013.78 for CIP Cost Recovery.

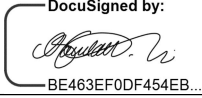
PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Consultant provides health benefits to eligible employees in compliance with City policy.

M/WBE PARTICIPATION: The standard M/WBE goal set for the project is 26.00%. The Consultant has proposed a 26.03% M/WBE plan to meet the goal.

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
1. Trilogy Engineering Services LLC	Computer-aided design drafting Services	\$ 270,000.00	6.89%
2. B&E Reprographics, Inc.	Reproduction Services	\$ 8,000.00	0.20%
3. HVJ Associates, Inc.	Engineering Services	\$ 124,195.00	3.17%
4. InduSri Consulting, LLC.	Engineering Support	\$ 270,000.00	6.89%
5. Landtech Inc., DBA Landtech Consultants, Inc.	Land Surveying Services	\$ 268,247.00	6.84%
6. Project Surveillance, Inc.	Engineering Support	\$ 80,000.00	2.04%
	TOTAL	\$1,020,442.00	26.03%

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

DocuSigned by:



11/11/2024

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Randall V. Macchi, Chief Operating Officer
Houston Public Works

WBS No. R-001000-0032-3

Amount and Source of Funding:

\$4,116,288.00 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