



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 8/18/2020

HPW - 20SWM25 Professional Engineering Services Contract Award / R.G. Miller Engineers, Inc.

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract for Design of FY21 SWAT Drainage Rehabilitation Work Order Design Contract 1.

RECOMMENDATION:(SUMMARY) An ordinance approving a Professional Engineering Services Contract for Design of FY21 SWAT Drainage Rehabilitation Work Order Design Contract 1 with R.G. Miller Engineers, Inc. and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Storm Water Action Team (SWAT) program and is required to preserve, repair, rehabilitate or reconstruct the storm water drainage asset to such a condition that it may be effectively used for its designated functional purpose.

DESCRIPTION/SCOPE: This Citywide program provides design services to resolve localized storm water drainage problems that have been nominated by Transportation and Drainage Operations. The project scope and cost is established by each work order. The work orders are prioritized based on a range of factors from public safety to level-of-service.

LOCATION: The projects are located throughout the City of Houston (City).

SCOPE OF CONTRACT AND FEE: Under the scope of the Contract, the Consultant will perform Phase I - Preliminary Design and Phase II - Final Design Services, Additional and Basic Service Fees for Phase I is based on cost of time and materials not-to-exceed agreed upon amount.

The total cost of this project is \$1,050,000.00 to be appropriated as follows: \$1,000,000.00 for Contract services and \$50,000.00 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 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%. 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 Contract</u>
1. Kuo & Associates, Inc.	Surveying and Engineering Services	\$150,000.00	15.00%
2. Geotech Engineering and Testing	Geotech Services	\$30,000.00	3.00%
3. Fivengineering, LLC.	Engineering Support	\$60,000.00	6.00%
	TOTAL	\$240,000.00	24.00%

FISCAL NOTE: No significant fiscal operating impact is anticipated as a result of this project.

DocuSigned by:

11/5/2020

A93C410B72B3453...

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

WBS No. M-430006-0009-3

Amount of Funding:

\$1,050,000.00 - Fund No. 4042 – Dedicated Drainage and Street Renewal Capital Fund - Drainage Charge

Contact Information:

M. Umer Khan, P.E., Supervising Engineer
Transportation & Drainage Operations
Houston Public Works
Phone: (832) 395-2946

ATTACHMENTS:

Description	Type
SAP Documents	Financial Information
Council Map	Backup Material
Ownership Information Form and Tax Report	Backup Material
POP	Backup Material
Form B	Backup Material
Form 1295	Backup Material
OBO Documents	Backup Material