



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 10/24/2017

District B, District H

Item Creation Date: 7/27/2017

20JGC03 PES / R.G. Miller Engineers, Inc.

Agenda Item#: 37.

Background:

SUBJECT: Professional Engineering Services Contract between the City and R.G. Miller Engineers, Inc., for DR15 SWAT 12A Bonita Gardens Drainage and Paving Improvements. WBS No. M-420HUD-012A-3.

RECOMMENDATION: (SUMMARY)

An ordinance approving a Professional Engineering Services Contract with R.G. Miller Engineers, Inc., and allocate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Department of Housing and Urban Development's Community Development Block Grant – 2015 Disaster Recovery program and is necessary to reconstruct inadequate drainage systems and reduce the potential for structural flooding. This project represents how the City will use its grant allocation to support recovery in the most impacted and distressed areas included in the 2015 major disaster declaration. This project demonstrates the City's commitment to recover, rebuild, and focus on resilience for its citizens.

DESCRIPTION/SCOPE: This project provides for design and construction of storm water drainage and paving improvements and necessary utilities to serve the Bonita Gardens area.

LOCATION: The project area is generally bound by Laura Koppe Road on the north, Union Pacific Rail Road on the south, Lockwood Drive on the east, and US 59/IH 69 on the west. The project is located in Key Map Grids 454B, C, F, G, K, L, P, & Q.

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. The Basic and Additional Services fee for the work order will be negotiated for each Phase based on the scope of services required and all Phases will be paid on a reimbursable basis with authorization not-to-exceed the agreed upon amount.

The total cost of this project is \$1,392,000.00 to be allocated as follows: \$1,200,000.00 for Contract services and \$192,000.00 for CIP Cost Recovery.

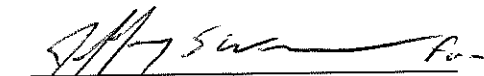
PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Consultant provides health benefits to eligible employees in compliance with City policy.

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 Services	\$ 190,000.00	15.83%
2. Fivengineering, LLC	Hydraulic & Hydrologic Support	\$ 75,000.00	6.25%
3. HVJ Associates, Inc.	Geotechnical and Environmental Services	\$ 30,000.00	2.50%
4. AGC Group Inc.	Civil/Engineering Support	\$ 15,000.00	1.25%
TOTAL		\$ 310,000.00	25.83%

ESTIMATED FISCAL OPERATING IMPACT:

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



Carol Ellinger Haddock, P.E.
Acting Director
Department of Public Works and Engineering

WBS No. M-420HUD-012A-3

Amount of Funding:

\$1,392,000.00 from Fund No. 5000 – Federal Government

Contact Information:

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ATTACHMENTS:

Description	Type
Signed Coversheet	Signed Cover sheet
Maps	Backup Material
OBO Docs (Vendor Info Sheets & Letters of Intent)	Backup Material
Form A (Contractor's Submission List (doc 00452)	Backup Material
Form B - Fair Campaign Ord.	Backup Material
Affidavit of Ownership (doc 0455)	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
SAP documents	Financial Information
Grant Funding Verification - CN	Backup Material