



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District K
Item Creation Date: 6/6/2017

20MIB02 PES / TLC Engineering Inc.

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and TLC Engineering Inc. for Chimney Rock Connectivity at Fort Bend Toll Road. WBS No. N-100036-0001-3

RECOMMENDATION: (SUMMARY) An ordinance approving a Professional Engineering Services Contract with TLC Engineering Inc. and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Street and Traffic Capital Improvement Plan (CIP) and is necessary to extend Chimney Rock and serve as feeder/frontage roads along both sides of Fort Bend Toll Road. The missing area of pavement and access to the surrounding areas requires that this roadway be extended.

DESCRIPTION/SCOPE: This project consists of the design of approximately 2,400 linear feet of two-lane roadway with associated drainage and utility modifications. Additionally, two local streets will be extended (Altair and Abide, 165 linear feet each) to provide additional outlets for the neighboring community.

LOCATION: The project area is generally bound by Main Street on the north, W. Orem Drive on the south, Summit Ridge Drive on the east and S. Post Oak Road on the west. The project is located in Key Map Grid 571K.

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 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 \$220,000.00.

The Contract also includes certain Additional Services to be paid either as lump sum or on a reimbursable basis. The Additional Services include public meetings, traffic lighting, surveying, and environmental site assessment and geotechnical services. The total Additional Services appropriation is \$42,000.00.

The negotiated maximum for Phase I Services is \$27,300.00

The total cost of this project is \$307,000.00 to be appropriated as follows: \$262,000.00 for Contract services and \$45,000.00 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 has elected to pay into the Contractor Responsibility Fund 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. HVJ Associates, Inc.	Testing and Inspection	\$12,177.00	4.65%
2. Landtech Inc. dba Landtech Consultants, Inc.	Surveying	\$16,430.00	6.27%
3. THR Enterprises, Inc. dba JNE Green Team, Inc.	Support Services	\$34,293.00	13.09%
	TOTAL	\$62,900.00	24.01%

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. N-100036-0001-3

Amount of Funding:

\$307,000.00 from Fund No. 4040 - METRO Projects Construction DDSRF
(\$307,000.00 supported by Metro Funds)

Contact Information:

Joseph T. Myers
Senior Assistant Director, Capital Projects
Phone: (832) 395-2355

ATTACHMENTS:

Description	Type
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 (Form A & Funding docs)	Financial Information