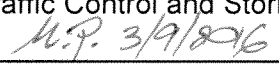


TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Professional Engineering Services Contract between the City and CivilTech Engineering, Inc. for Roseland Area Paving and Drainage. WBS No. N-210005-0001-3		Page 1 of 2	Agenda Item #
FROM (Department or other point of origin): Department of Public Works and Engineering	Origination Date	Agenda Date	
DIRECTOR'S SIGNATURE:  Dale A. Rudick, P.E.	Council District affected: 		
For additional information contact:  8/3/16 Ravi Kaleyatodi, P.E., CPM Phone: (832) 395-2326 Senior Assistant Director	Date and identification of prior authorizing Council action:		
RECOMMENDATION: (Summary) An ordinance approving a Professional Engineering Services Contract with CivilTech Engineering, Inc. and appropriate funds.			
Amount and Source of Funding: \$943,384.00 from Fund No. 4042A - Street & Traffic Control and Storm Drainage DDSRF-A. 			
<p>PROJECT NOTICE/JUSTIFICATION: This project will replace existing residential streets that have been deteriorated beyond economical repair and normal maintenance and improve drainage and provide detention as needed. The basis of improvements to the paving, storm, water and wastewater in this project are identified and addressed in the Pre-Engineering Report for the Roseland area developed by Landtech Consultants, Inc.</p> <p>DESCRIPTION/SCOPE: This project provides for the design of the storm drainage including concrete roadway paving, curbs, sidewalks, driveways, street lighting and necessary underground utilities.</p> <p>LOCATION: The project area is generally bound by Richmond Avenue on the north, US 59 on the south, Spur 527 on the east and Montrose Boulevard on the west. The project is located in Key Map Grid 493W.</p> <p>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. 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 \$498,107.00.</p> <p>The Contract also includes certain Additional Services to be paid either as lump sum or on a reimbursable basis. The Additional Services include: Technical Review Committee Presentation, Topographical Survey, Right-of-Way Survey, Parcel Acquisition Maps, Geotechnical Investigation, Environmental Site Assessment (Phase I), Tree Mitigation and Protection Plan, Texas Department of Licensing and Regulation Review of Architectural Barriers, Traffic Control Plans, Storm Water Pollution Prevention Plan, Public Meetings, Drug Testing, and Reproduction Services. The total Additional Services appropriation for this project is \$308,204.00.</p>			
LTS No. 15459		CUIC# 20TD01	
Finance Department:	Other Authorization:	Other Authorization:  Carol Ellinger Haddock, P.E., Interim Deputy Director Engineering and Construction Division	

Date	SUBJECT: Professional Engineering Services Contract between the City and CivilTech Engineering, Inc. for Roseland Area Paving and Drainage. WBS No. N-210005-0001-3	Originator's Initials 	Page 2 of 2
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The negotiated maximum for Phase I Services is \$265,811.00.

The total cost of this project is \$943,384.00 to be appropriated as follows: \$806,311.00 for Contract services and \$137,073.00 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 INFORMATION: 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. Amani Engineering, Inc.	Base Plan and Profile Drawing Preparation	\$ 79,232.00	9.83%
2. Atlas Civil Engineering, PLLC	Construction Quantity Review	\$ 9,432.00	1.17%
3. B&E Reprographics, Inc.	Reproduction	\$ 15,000.00	1.86%
4. Berg Oliver Associates, Inc.	Environmental Site Assessment	\$ 13,222.00	1.64%
5. Geotech Engineering and Testing	Geotechnical Investigation	\$ 39,466.00	4.89%
6. Midtown Engineers, LLC	Engineering Support Services	\$ 39,984.00	4.96%
7. Progressive Traffic & Transportation	Street Lighting and Storm Water Pollution Prevention Plans	<u>\$18,535.00</u>	<u>2.30%</u>
TOTAL		\$214,871.00	26.65%


DAR:CEH:RK:MS:TD:ew

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