
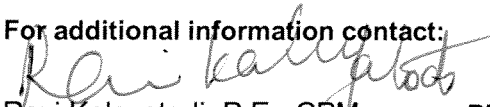
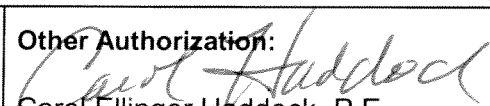


SUBJECT: Professional Engineering Services Contract between the City and SES Horizon Consulting Engineers, Inc. for Melrose Park Section 2 Area Drainage and Paving Improvements. WBS No. M-410013-0001-3		Page 1 of 2	Agenda Item #
FROM (Department or other point of origin): Department of Public Works and Engineering		Origination Date	Agenda Date
Director's Signature:  Dale A. Rudick, P.E.		Council District affected: H <i>MHS</i>	
For additional information contact:  Ravi Kaleyatodi, P.E., CPM Senior Assistant Director		Date and identification of prior authorizing Council action: 4/11/16 Phone: (832) 395-2326	
RECOMMENDATION: (Summary) An ordinance approving a Professional Engineering Services Contract with SES Horizon Consulting Engineers, Inc. and appropriate funds.			
Amount and Source of Funding: \$568,000.00 from Fund 4042 - Street & Traffic Control and Storm Drainage DDSRF. <i>M.P. 4/14/2016</i>			
PROJECT NOTICE/JUSTIFICATION: The project addresses a need identified and prioritized through the ReBuild Houston Process utilizing a worst first methodology, objective data and benefit/cost analysis. The project will be designed and constructed to improve drainage of streets and reduce the risk of structural flooding.			
DESCRIPTION/SCOPE: This project consists of the design of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. This project will serve the Melrose Park Section 2 area.			
LOCATION: The project area is generally bound by Castledale Drive on the north, Canino Road on the south, Hardy Toll Road on the east, and City of Houston boundary / HCFCD Tributary P118-23-00 on the west. The project is located in Key Map Grids 413P, 413Q, 413T, & 413U.			
SCOPE OF CONTRACT AND FEE: Under the terms and scope of the Contract, the Consultant will perform Basic and Additional Services, as applicable, for Phase I - Preliminary Design, Phase II - Final Design, and Phase III - Construction Phase Services. This requested appropriation is for Phase I – Preliminary Design Basic and Additional Services.			
The Basic and Additional Services are being funded for Phase I only of this contract.			
The total Basic Services Fee for Phase I is based on the cost of time and materials with a not-to-exceed agreed upon amount of \$270,488.00.			
The total Additional Services Fee for Phase I, to be paid either as lump sum or on a reimbursable basis, is \$288,015.00. The Additional Services include, but are not limited to surveying, geotechnical investigation, public meetings, and environmental site assessment.			
The total cost for Phase I is \$ 568,000.00 to be appropriated as follows: \$558,503.00 for Contract services and \$9,497.00 for CIP Cost Recovery.			
LTS No. 14981		CUIC ID #20MHS141	
Finance Department:	Other Authorization:	Other Authorization:  Carol Ellinger Haddock, P.E., Interim Deputy Director Engineering and Construction Division	

Date

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Originator's Initials
MHS

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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. JAG Engineering, Inc.	Professional Engineering And Surveying Services	\$167,424.00	29.98%
2. HVJ Associates, Inc.	Geotechnical Investigation and Environmental Site Assessment	\$ 3,745.00	00.67%
3. United Engineers, Inc.	Professional Engineering and Technical Services	<u>\$ 14,400.00</u>	<u>02.58%</u>
TOTAL		\$185,569.00	33.23%

ca/R/S/MHS/klw

DAR:CEH:RK:DPS:MHS:klw
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