

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: District D Item Creation Date: 8/30/2018

HPW-20EN16 Additional Appropriation / Jones & Carter, Inc.

Agenda Item#:

Background:

<u>SUBJECT:</u> Additional Appropriation to Professional Engineering Services Contract between the City and Jones & Carter, Inc., for Lift Station Renewal and Replacement.

RECOMMENDATION: (SUMMARY) Approve an ordinance appropriating additional funds to the Professional Engineering Services Contract with Jones & Carter, Inc.

PROJECT NOTICE/JUSTIFICATION: This project is part of the City's ongoing program to upgrade its wastewater lift station facilities.

DESCRIPTION/SCOPE: This project consists of professional engineering services for Scott #1 Lift Station as defined and approved by Technical Review Committee for Phase II - final design and Phase III - Construction Phase Services recommendation of improvements.

LOCATION: The project area is located at 3100 Scott Street. The project is located in Key Map Grid 493 Z.

PREVIOUS HISTORY AND SCOPE: City Council approved the original Contract on June 11, 2014 under Ordinance No. 2014-0595. The scope of services under the Original Contract consisted of the evaluation of Scott #1, Texas Ave., Eddington and Brock Lift Stations and recommendations for improvements. Under this Contract, the consultant preliminary evaluated Scott #1, Eddington and Brock Lift Stations and made recommendations for improvements. During the preliminary design phase of the project, The Consultant submitted a Preliminary Engineering Report (PER) that defined rehabilitation improvements and the Technical Review Committee agreed to split the project into two separate design/construction packages — one for the work at Brock and Eddington Lift Stations, and second for the work at the Scott #1 Lift Station.

SCOPE OF THIS ADDITIONAL APPROPRIATION AND FEE: The requested additional appropriation will accomplish the following tasks: The consultant will perform Phase II – Final design, Phase III – Construction Phase Services and Additional Services. A fee of \$918,569.00 is budgeted for Basic Services and \$124,718.00 for Additional Services. The Additional Services are anticipated to include surveying and geotechnical investigations.

The total requested appropriation is \$1,147,700.00 to be appropriated as follows: \$1,043,287.00 for contract services and \$104,413.00 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 established for this project is 24%. The original Contract amount totals \$1,024,747.00. The Consultant has been paid \$763,354.07 (74.49%) to date. Of this amount, \$201,984.00 (26.46%) has been paid to M/WBE subconsultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$2,068,034.00. The Consultant proposes the following plan to meet the M/WBE goal.

Name of Firms	Work Description	Amount	% of Total Contract
Paid Prior M/WBE Commitment		\$ 201,984.00	9.77%
Unpaid Prior M/WBE		\$ 9,906.00	0.48%
Aviles Engineering Corporation	Geotechnical Services	\$ 8,648.00	0.42%
Azcarate & Associates Consulting Engineers LLC, dba AACE	Mechanical Engineering	\$ 36,444.00	1.76%

Bakalovic Engineering	Structural Engineering	\$ 44,490.00	2.15%
Group LLC			
4. Kalluri Group, Inc.	Electrical Engineering	\$ 203,471.00	9.84%
5. Midtown Engineers, LLC	Storm Water Pollution	\$ 5,000.00	0.24%
	Prevention Engineering		
Rahaman and Associates,	Land Surveying	<u>\$ 13,418.00</u>	<u>0.65%</u>
Inc., dba Western Group			
Consultants			
	TOTAL	\$ 523,361.00	25.31%

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

Carol Ellinger Haddock, P.E., Director

Houston Public Works

WBS Nos. R-000267-0127-3, R-000267-127A-3

Prior Council Action:

Prior Council Action Ordinance No. 2014-0595, dated 06-11-2014

Amount of Funding:

\$1,147,700.00 - Fund No. 8500 - Water and Sewer System Consolidated Construction

Original (previous) appropriation of \$1,178,500.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction.

Contact Information:

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ATTACHMENTS:

Description	Туре
Maps	Backup Material
OBO Docs	Backup Material
FORMB	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
Prior Coucil Action - Prior RCA & Ordinance	Backup Material
SAP Documents	Financial Information