



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:
District C, District K
Item Creation Date: 7/17/2018

HPW 20MEM02 Additional Appropriation / IDS Engineering Group, Inc.

Agenda Item#:

Summary:

Background:

SUBJECT: Additional Appropriation to Professional Engineering Services Contract between the City and IDS Engineering Group, Inc. for Lift Station Renewal and Replacement - Ayreshire, Brompton, Bradford, Kirby Drive #2, Main Street South, and Westridge Lift Stations.

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

DESCRIPTION/SCOPE: This project consists of the overall condition assessment/evaluation of the seven lift stations listed below to provide recommendations on alternatives for improvement, and prepare the complete design package for each lift station.

LOCATON:

Table with 4 columns: Lift Station, Location / Address, Key Map Grid, Council District. Lists 7 lift stations including Ayreshire, Brompton, Bradford, Westridge, Kirby Drive #2, Main Street S., and Kirby No. 1.

PREVIOUS HISTORY AND SCOPE: City Council approved the original Contract on April 6, 2016 under Ordinance No. 2016-0269. The scope of services under the Original Contract consisted of overall condition assessment/evaluation of the six lift stations, provide recommendations on alternatives for improvement, and prepare the complete design package for each lift station.

Package 1 consists of the design of Westridge Regional Lift Station, force mains and demolition of the existing Westridge Lift Station; diversion of flows from Kirby No. 1 to the Regional Lift Station and demolition of Kirby No. 1 Lift Station.

Package 2 consists of the design of Main Street flow diversion and demolition of Main Street South Lift Station.

Package 3 consists of full rehabilitation of Brompton, Ayreshire, Bradford, and Kirby No. 2 Lift Stations.

SCOPE OF THIS ADDITIONAL APPROPRIATION AND FEE: The requested additional appropriation will accomplish the following: Phase II - Final Design, and Phase III - Construction Phase Services and various Additional Services. A fee of \$264,300.00 is budgeted for Basic Services and \$361,705.00 for Additional Services.

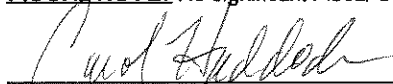
The total requested appropriation is \$688,606.00 to be appropriated as follows: \$626,005.00 for contract services and \$62,601.00 for CIP Cost Recovery.

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 \$1,592,690.00. The Consultant has been paid \$403,610.41 (25.34%) to date. Of this amount, \$67,693.08 (16.77%) has been paid to M/WBE sub-consultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$2,218,695.00. 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	N/A	\$67,693.08	3.05%
Unpaid Prior M/WBE Commitment	N/A	\$356,550.00	16.07%
Aguire & Fields, L.P.	Structural Engineering Services	\$20,225.00	0.91%
Gupta & Associates, Inc.	Electrical and Instrumentation Design	\$132,480.00	5.97%
HVJ Associates, Inc.	Geotechnical and Environmental Services	\$36,310.00	1.64%
B&E Reprographics, Inc.	Reprographics	\$2,950.00	0.13%
TOTAL		\$616,208.08	27.77%

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 No. R-000267-0128-3

Prior Council Action:

Ordinance No. 2016-0269, dated 04-06-2016

Amount of Funding:

\$688,606.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund

Original (previous) appropriation of \$1,831,600.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO(Vendor Info Sheets, Letters of Intent and MWBE Participation)	Backup Material
Form B (Fair Campaign Ord.)	Backup Material
Affidavit of Ownership (00455)	Backup Material
Tax Report	Backup Material
Pay or Play (POP 1-3)	Backup Material
Form 1295	Backup Material
Prior Council Action	Backup Material
SAP Documents	Financial Information