



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 8/24/2017

20JTH24 Addn'l Approp / Pape-Dawson Engineers, Inc.

Agenda Item#:

Background:

SUBJECT: Additional Appropriation to Professional Engineering Services Contract between the City and Pape-Dawson Engineers, Inc. for Rehabilitation of City Owned Drainage Channels WBS No. M-430004-0001-3

RECOMMENDATION: (SUMMARY)

Approve an ordinance appropriating additional funds to the Professional Engineering Services Contract with Pape-Dawson Engineers, Inc.

PROJECT NOTICE/JUSTIFICATION: This program is part of the Capital Improvement Plan (CIP) and is required to preserve, repair, rehabilitate, or reconstruct the storm water drainage asset to such a condition that it may be effectively used for its designated functional purpose.

DESCRIPTION/SCOPE: This City-wide program provides professional engineering services to resolve problems with the City's off-road drainage channels and associated open storm water drainage systems that have been nominated by Traffic and Drainage Operations. The project scope is established by each work order. The work orders are prioritized based on a range of factors from public safety to level-of-service.

LOCATION: The project location and limit will be established by each work order.

PREVIOUS HISTORY AND SCOPE: City Council approved the original Contract on May 13, 2015 under Ordinance No. 2015-0432. An additional appropriation was approved by Council on April 20, 2016, under Ordinance No. 2016-0306. The scope of services under the Original Contract consisted of professional engineering services for City Owned Drainage Channels work orders. Under this Contract, the Consultant completed engineering investigations and design for nine (9) work orders.

SCOPE OF THIS ADDITIONAL APPROPRIATION AND FEE: The requested additional appropriation will accomplish the following tasks: Phase I Preliminary Design Basic and Additional Services, Phase II Final Design Basic and Additional Services, and Phase III Construction Phase Services, as defined by each work order. The Basic and Additional Services Fee for each work order will be negotiated based on the scope of service required and all Phases will be paid on a reimbursable basis with authorization not-to-exceed the agreed amount.

The total requested appropriation is \$1,285,620.00 to be appropriated as follows: \$1,071,350.00 for contract services and \$214,270.00 for CIP Cost Recovery.

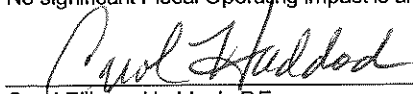
PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Consultant provides health benefits to eligible employees in compliance with City policy.

M/WBE PARTICIPATION: The M/WBE goal established for this project is 24%. The original Contract amount and subsequent appropriations totals \$800,000.00. The Consultant has been paid \$446,448.19 (55.81%) to date. Of this amount, \$124,579.00 (27.90%) has been paid to M/WBE sub-consultants to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$1,871,350.00. The Consultant proposes the following plan to meet the M/WBE goal.

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
		\$ 124,579.00	6.66%
		\$ 91,421.00	4.88%
1. IEA Inc.	Structural Engineering Services	\$ 14,000.00	0.75%
2. KIT Professionals, Inc.	Civil Support	\$ 150,000.00	8.02%
3. HVJ Associates, Inc.	Geotechnical Services	\$ 100,000.00	5.34%
	TOTAL	\$ 480,000.00	25.65%

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. M-430004-0001-3

Prior Council Action:

Ordinance 2015-0432, dated 05-13-2015
Ordinance 2016-0306, dated 04-20-2016

Amount of Funding:

Total \$1,285,620.00 - Fund No. 4042 - Street & Traffic Control and Storm Drainage DDSRF
(\$1,285,620.00 Supported by Drainage Fee)

Original (previous) appropriation of \$348,000.00 from Fund No. 4042 – Street & Traffic Control and Storm Drainage DDSRF and subsequent additional appropriation of \$580,000.00 from Fund No. 4042 – Street & Traffic Control and Storm Drainage DDSRF.

Contact Information:

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ATTACHMENTS:

Description

Type

Maps

Backup Material

OBO (Vendo Info Sheets & Letters of Intent)

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

Prior Council Action

Backup Material