



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 4/3/2023

HPW – 20THV08 Addtn'l Approp / IDS Engineering Group, Inc.

Agenda Item#:

Background:

SUBJECT: Ninth Additional Appropriation to the Professional Engineering Services Contract between the City and IDS Engineering Group, Inc. for Arlington Heights Area Drainage Improvements (Sub-Project 1).

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

PROJECT NOTICE/JUSTIFICATION: This project is part of the Storm Drainage Capital Improvement Plan (CIP) and is required to address and reduce the risk of structural flooding. Improvements include modification of street conveyance and sheet flow, and providing detention as needed for mitigation.

DESCRIPTION/SCOPE: This project consists of the design and construction of storm drainage improvements, necessary concrete paving, curbs, sidewalks, driveways, and underground utilities. The project will serve the Southpark and Southcrest areas; Comprehensive Drainage Plan Outfall D0898 and adjacent drainage areas.

LOCATION: The project area is generally bound by Edgebrook Drive on the north, Parliament Street on the south, Shaver Street on the east and Galveston Road on the west.

PREVIOUS HISTORY AND SCOPE: City Council approved the original contract on June 22, 2011, under Ordinance No. 2011-0508. The scope of services under the original contract consisted of Phase I - Preliminary Design, Phase II - Final Design, and Phase III - Construction Phase Services and Additional Services. Under this contract, the Consultant has accomplished Phase I Preliminary Design. The below subsequent Council Actions associated with this contract include:

<u>Ord. No.</u>	<u>Ord. Date</u>	<u>Type</u>	<u>Scope</u>	<u>Accomplished to Date</u>
2012-1061	12-12-2012	First Additional Appropriation	Phase II Basic and Additional Services to design additional wastewater improvements. Phase III Basic Services for South Park and Southcrest areas.	Completed sub-project 1 for Southpark to Southcrest
2013-0607	06-19-2013	First Amendment Second Additional Appropriation	Perform all Design Phases	Began Phase III for Southpark and Southcrest Began Phase I for Arlington Heights
2014-0131	02-19-2014	Third Additional Appropriation	Phase I -Preliminary Design Basic Services. Phase II - Final Design Additional Services for storm sewer, wastewater, and waterline improvements in the Arlington Heights Sub-Project 1	Completed Phase I Services for Arlington Heights Sub-Project 1
2014-0989	11-05-2014	Fourth Additional Appropriation	Phase II - Final Design including Basic and Additional Services and Phase III - Construction Phase Services for Arlington Heights Sub-Project 1.	Began Phase II Services for Arlington Heights

2015-0128	02-11-2015	Fifth Additional Appropriation	Phase II - Final Design Services and Phase III - Construction Phase Services for Southpark and Southcrest. Additional appropriation for redesign to incorporate surface detention and began Phase II - Final Design Services for Arlington Heights	Began Phase II Redesign for Southpark/ Southcrest Complete Phase II Redesign Arlington Heights
2015-0918	09-30-2015	Sixth Additional Appropriation	Phase III - Construction Phase Services for Southpark and Southcrest.	Completed Phase II for Southpark and Southcrest.
2017-0301	05-03-2017	Seventh Additional Appropriation	Update project design to the latest IDM for Phase II - Final Design Services for Arlington Heights and Phase III - Construction Phase Services	Continued Phase II for Arlington Heights Began Phase III Services for Southpark and Southcrest
2018-0944	11-28-2018	Eighth Additional Appropriation	Phase II - Final Design Services and Phase III - Construction Phase Services	Complete Phase II Services for Arlington Heights Sub-Project 1 and Phase III for Southpark and Southcrest

SCOPE OF THIS ADDITIONAL APPROPRIATION AND FEE: Under the scope of the additional appropriation, the Consultant will accomplish the following: sidewalks, storm analysis, survey, and plans to update project design according to the new Atlas 14 drainage analysis.

The project delay was due to the decision between in-line detention and surface detention and additional coordination with the Basin that involved working with Harris County Flood Control District. As a result, to the specific nature of this project the designer IDS Engineer Group, has to complete Phases II and III. This additional appropriation will cover Phase III Basic Services. A fee of \$165,000.00 is budgeted for Basic Services.


The total requested appropriation is \$173,250.00 to be appropriated as follows: \$165,000.00 for contract services and \$8,250.00 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 24.00%. The original contract amount and subsequent appropriations total \$2,642,813.00. The Contractor has been paid \$2,582,146.00 (97.71%). Of this amount, \$636,968.00 (24.67%) has been paid to M/WBE sub-contractors to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$2,807,813.00. The Contractor 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>
Paid Prior M/WBE Commitment		\$ 636,968.00	22.69%
Unpaid Prior M/WBE Commitment		\$ 208,963.00	7.44%
1. Isani Consultants, L.P.	Environmental Consulting and Engineering Services	\$ 2,920.00	0.10%
2. Amani Engineering, Inc.	Land Surveying Services and Civil Engineering Services	\$ 20,723.00	0.74%
	TOTAL	\$ 869,574.00	30.97%

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

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 9/26/2023
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Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. M-410006-0001-3

Prior Council Action:

- Ordinance No. 2011-0508, dated 06-22-2011.
- Ordinance No. 2012-1061, dated 12-12-2012.
- Ordinance No. 2013-0607, dated 06-19-2013.
- Ordinance No. 2014-0131, dated 02-19-2014.
- Ordinance No. 2014-0989, dated 11-05-2014.
- Ordinance No. 2015-0128, dated 02-11-2015.
- Ordinance No. 2015-0918, dated 09-30-2015.
- Ordinance No. 2017-0301, dated 05-03-2017.
- Ordinance No. 2018-0944, dated 11-28-2018.

Amount and Source of Funding:

\$173,250.00 - Fund No. 4042 - Dedicated Drainage and Street Renewal Capital Fund- Drainage Charge

Original appropriation of \$752,000.00 from Fund No. 4030 - Drainage Improvements Commercial Paper Series F.

First Subsequent additional appropriation of \$52,000.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction and \$78,000.00 from fund No. 4042- Street & Traffic Control and Storm Drainage DDSRF

Second Subsequent additional appropriation of \$534,000.00 from Fund No.4042 - Street & Traffic Control and Storm, Drainage DDSRF

Third Subsequent additional appropriation of \$221,000.00 from Fund No.4042A - Street & Traffic Control and Storm, Drainage DDSRF-A

Fourth Subsequent additional appropriation of \$755,000.00 from Fund No.4042 - Street & Traffic Control and Storm, Drainage DDSRF

Fifth Subsequent additional appropriation of \$328,000.00 from Fund No.4042 - Street & Traffic Control and Storm Drainage DDSRF

Sixth Subsequent additional appropriation of \$62,200.00 from Fund No.4042-Street & Traffic Control and Storm Drainage DDSRF

Seventh Subsequent additional appropriation of \$78,300.00 from Fund No. 4042- Street & Traffic Control and Storm Drainage DDSRF

Eighth Subsequent appropriation of \$183,975.00 from Fund No.4042 - Street & Traffic Control and Storm Drainage DDSRF (Supported by Drainage Utility Charge)

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
SAP	Financial Information
OBO Documents	Backup Material
Form B	Backup Material
Ownership Information Form & Tax Report	Backup Material
POP Documents	Backup Material
Form 1295	Backup Material
Prior Council Action	Backup Material