



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District I

Item Creation Date: 8/19/2021

HPW – 20CG01 PES / Gradient Group, LLC

Agenda Item#:

Background:

SUBJECT: Professional Engineering Services Contract between the City and Gradient Group, LLC for Magnolia Park Sec. 2 Area Drainage and Paving Subproject 2.

RECOMMENDATION: An ordinance approving a Professional Engineering Services Contract with Gradient Group, LLC for Magnolia Park Sec. 2 Area Drainage and Paving Subproject 2 and appropriate funds.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Build Houston Forward to address the needs identified and prioritized through a worst first methodology, objective data, and benefit/cost analysis. It is required to improve the drainage of streets and reduce the risk of structural flooding.

DESCRIPTION/SCOPE: This project consists of the design of storm drainage, concrete, paving, curbs, sidewalks, driveways, and underground utilities to serve Magnolia Park Sec. 2 Area.

LOCATION: The project area is generally bound by Canal Street on the north, Harrisburg Boulevard on the south, East Navigation Boulevard on the east and North 77th Street on the west.

SCOPE OF CONTRACT AND FEE: Under the scope of the Contract, the Consultant will perform Phase I - Preliminary Design, Phase II – Final Design, Phase III - Construction Phase Services and Additional Services. Basic Services Fee for Phase I is based on cost of time and materials with a not-to-exceed agreed upon amount. The Basic Services Fees for Phase II and Phase III are based on a negotiated lump sum amount. The total Basic Services appropriation is \$953,269.00.

The Contract also includes certain Additional Services to be paid either as a lump sum or on a reimbursable basis. The total Additional Services appropriation is \$950,390.00.

The negotiated maximum for Phase I Services is \$521,786.00.

The total cost of this project is \$1,998,841.95 to be appropriated as follows: \$1,903,659.00 for Contract services and \$95,182.95 for CIP Cost Recovery.

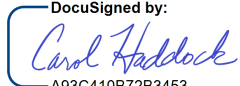
PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Consultant provides health benefits to eligible employees in compliance with City policy.

M/WBE PARTICIPATION: The standard M/WBE goal set for the project is 24.00%. The Consultant has proposed a 25.84% MWBE plan to meet the goal.

<u>Name of Firms</u>	<u>Work Description</u>	<u>Amount</u>	<u>% of Total Contract</u>
1. Ally General Solutions, LLC	Traffic Support	\$117,300.00	6.16%
2. Cypress Environmental Consulting LLC	Environmental Engineering	\$ 55,160.00	2.90%
3. Geotest Engineering, Inc.	Geotechnical Engineering	\$ 78,208.00	4.11 %
4. Stevens Technical Services, Inc	Traffic Support	<u>\$241,268.00</u>	<u>12.67%</u>
	TOTAL	\$491,936.00	25.84%

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

DocuSigned by:



11/1/2021

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Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. M-410015-0002-3

Amount and Source of Funding:

\$1,998,841.95- Fund No. 4042 - Dedicated Drainage and Street Renewal Capital Fund - Drainage Charge

Contact Information:

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ATTACHMENTS:

Description

SAP Documents
Maps
OBO Documents
Form B
Ownership Information Form and Tax Report
Pay or Play
Form 1295

Type

Financial Information
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material