



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 10/20/2022

106237 - Traffic Control Equipment - MOTION

Agenda Item#:

Background:

106237 - Informal Bids Received on September 8, 2022 – Approve an award to Paradigm Traffic Systems Inc., in the total amount of \$10,100.00 for the purchase of a traffic control equipment for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works (HPW) and the Interim Chief Procurement Officer recommend that City Council approve an award to Paradigm Traffic Systems Inc., in the total amount of \$10,100.00 for the purchase of a traffic control equipment and that authorization be given to issue a purchase order for Houston Public Works.

This is for the purchase of 50 geometrical programmed louvers to be used to ensure drivers in specific lanes adhere to the signal assigned to their lane position and are not distracted by other lights to control traffic flow. Without the louvers drivers could have difficulties to clearly see the signal changes thus increasing the probability of avoidable traffic accidents.

This project was advertised in accordance with the requirements of the State of Texas bid laws for an informal procurement. Paradigm Traffic Systems Inc. has already received \$50,000.00 for other good and/or services this fiscal year. This purchase would put them above the \$50,000.00 threshold and therefore requires Council action. Twelve (12) prospective bidders downloaded the solicitation document from SPD's e-bidding website and six (6) bids were received as outlined below:

	Company	Total Amount
1.	DBE Sales	\$9,864.50
2.	Consolidated Traffic Controls	\$10,000.00
3.	Paradigm Traffic Systems, Inc.	\$10,100.00 (Hire Houston First)
4.	SCM Consultants, Inc.	\$11,000.00
5.	Abacus Quality System Services, Inc.	\$13,362.00
6.	Star Source LLC	\$14,995.00

Paradigm Traffic Systems, Inc.: Award on its bid (with application of the Hire Houston First preference) in the total amount of \$10,100.00.

MWBE Participation:

This procurement is exempt from the City's MWBE subcontracting requirements as the total expenditure does not exceed the \$100,000.00 threshold. However, HPW does solicit bids through SPD's e-bidding website which is promoted to all registered MWBE vendors.

Hire Houston First:

The proposed contract requires compliance with the City's 'Hire Houston First' ordinance that promotes economic opportunity for Houston businesses, while supporting job creation. In this case, Paradigm Traffic Systems, Inc. is a designated HHF company, and they were the successful awardee with application of the HHF preference.

Fiscal Note:

Funding for this item is included in the FY23 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

Jeddian Greenfield, Interim Chief Procurement Officer
Finance/Strategic Procurement Division

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

DS

Estimated Spending Authority:			
Department	FY2023	Out Years	Total
Houston Public Works	\$10,100.00	\$0.00	\$10,100.00

Amount and Source of Funding:

\$10,100.00 – Dedicated Drainage & Street Renewal Fund METRO ET AL (2312)

Contact Information:

Brian Blum, Interim Assistant Director (832) 395-2717

ATTACHMENTS:

Description	Type
Bid Tab	Backup Material
Ownership Form	Backup Material
Tax Report	Backup Material
Conflict Interest Form	Backup Material
HHF Certification	Backup Material