

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 6/5/2018 ALL Item Creation Date: 3/14/2018

S26396 - Gelled Electrolyte Cell Batteries - MOTION

Agenda Item#: 9.

Summary:

NOT A REAL CAPTION - \$26396

KINETIC MOTORWERKS, LLC for gelled electrolyte cell batteries for Houston Public Works - \$477,475.00 - Enterprise Fund

Background:

Formal Bids Received February 1, 2018 for S73-S26396 - Approve an award to Kinetic Motorwerks, LLC (Bid No. 1) in the amount not to exceed \$477,475.00 for gelled electrolyte cell batteries for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works and the Chief Procurement Officer recommend that City Council approve an award to Kinetic Motorwerks, LLC (Bid No. 1) on its low bid in the amount not to exceed \$477,475.00 for gelled electrolyte cell batteries for Houston Public Works and that authorization be given to make purchases, as needed, for 36-month period, with two one-year options. This award provides for the purchase of gelled electrolyte cell batteries designed to store clean pure energy from the sun by means of charging through solar panels. The stored energy in the batteries will be used by the City of Houston to power flashing school zone beacons and two-way communication between the beacon and control station. The batteries will benefit the City of Houston by providing a reduced energy cost savings through harnessing the sun's energy. This would, in turn help to reduce greenhouse gas emissions.

This project was advertised in accordance with the requirements of the State of Texas bid laws. Nine prospective bidders downloaded the solicitation document from SPD's e-bidding website, and seven bids were received as outlines below:

Kinetic Motorwerks, LLC: Award on its low bid for Line Item No. 1 (gelled electrolyte cell batteries) in the amount not to exceed \$477,475.00.

<u>Company</u>	<u>Total Amount</u>
1. Kinetic Motorwerks, LLC (Bid No. 1)	\$477,475.00
2. Kinetic Motorwerks, LLC (Bid No. 2)	\$510,075.00
3. Kinetic Motorwerks, LLC (Bid No. 3)	\$534,975.00
4. Kinetic Motorwerks, LLC (Bid No. 4)	\$542,475.00
5. Kinetic Motorwerks, LLC (Bid No. 5)	\$574,975.00
6. Globe Electric Supply Co., Inc.	\$595,000.00
7. Continental Battery	\$625,000.00

MWBE Participation:

Zero-percentage goal document approved by the Office of Business Opportunity.

Hire Houston First:

The proposed award requires compliance with the City's 'Hire Houston First' (HHF) ordinance that promotes economic opportunity for Houston businesses and supports job creation. In this case, Kinetic Motorwerks, LLC does not meet the requirements for HHF designation; no HHF firms were within three percent.

Fiscal Note:

Funding for this item is included in the FY18 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policy Ord. (2014-1078.

Jerry Adams, Chief Procurement Officer Finance/Strategic Procurement Division **Department Approval Authority Signature**

Estimated Spending Authority

Department	FY18	Out Years	Total
Houston Public Works	\$23,426.00	\$454,049.00	\$477,475.00

Amount of Funding: \$300,809.25 - Dedicated Drainage & Street Renewal Fund (2310) - Metro \$176,665.75 - Dedicated Drainage & Street Renewal Fund (2310) - Ad Valorem Tax \$477,475.00

Contact Information: Desiree Heath - 832-393-8742 Gabriel Carey - 832-393-8701 John Petrie - 832-395-3754

ATTACHMENTS:

Description	Туре
S26396 MWBE 0% Approved Goal	Backup Material
S26396 Bid Tabulation	Backup Material
S26396 Fair Campaign Ordinance Form A	Backup Material
<u>S26396 Form B</u>	Backup Material
S26396 Clear Tax Report	Backup Material
S26396 Budget Form A	Financial Information
S26396 Affidavit	Backup Material