



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 2/18/2016

L25675 - Solar Powered Water Circulation Machines - ORDINANCE

Agenda Item#:

Summary:

REVISED CAPTION:

ORDINANCE approving and authorizing a contract between the City of Houston and **MEDORA ENVIRONMENTAL, INC. dba SOLAR BEE, INC.** for maintenance and support services of solar powered water circulation machines for the Department of Public Works & Engineering; providing a maximum contract amount; containing provisions relating to the subject; and declaring an emergency

Background:

Sole Source for S19-L25675 - Approve an ordinance awarding a contract to Medora Environmental, Inc. dba Solar Bee, Inc. in an amount not to exceed \$352,038.00 for maintenance and support services of solar powered water circulation machines for the Department of Public Works & Engineering.

Specific Explanation:

The Director of the Department of Public Works and Engineering and the City Chief Procurement Officer recommend that City Council approve an ordinance awarding a **three-year contract, with two one-year options** to **Medora Environmental, Inc. dba Solar Bee, Inc.** for maintenance and support services of solar powered water circulation machines in the total amount not to exceed **\$352,038.00** for the Department of Public Works and Engineering.

Funding for this item is included in the FY2017 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policy Ord. 2014-1078.

The scope of work requires the contractor to furnish all labor, tools, supplies, parts, materials, equipment, transportation and facilities necessary to provide preventative maintenance, on-call and unscheduled repair services for twenty (20) solar powered water circulation machines located at the Lake Houston facility and utilized by the Northeast Water Purification Plant. Such services shall include, but are not limited to, structural repairs and replacement parts needed from damage incurred for any reason including acts of nature, accidents and vandalism. Contractor shall upgrade hardware, software and firmware for the equipment as upgrades become available. The equipment is used to determine water quality, sludge and sediment profiles, prevent and control algae in fresh water, improve water quality and reduces odor problems.

Medora Environmental, Inc. dba Solar Bee, Inc. is the sole manufacturer of the solar powered water circulation machines and has no authorized dealers of service providers.

This recommendation is made pursuant to Chapter 252, Section 252.022 (a) (7) (A) "a procurement of items that are available from only one source because of patents, copyrights, secret processes, or natural monopolies" of the Texas Local Government Code for exempt procurements.

M/WBE Participation:

Zero-Percentage Goal document approved by the Office of Business Opportunity.

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.

Hire Houston First:

This procurement is exempt from the City's 'Hire Houston First' (HHF) Ordinance that promotes economic opportunity for Houston businesses and supports job creation. Bids/proposals were not solicited because the department is utilizing a sole source contractor for this purchase.

John J. Gillespie, Chief Procurement Officer
Finance/Strategic Procurement Division

Department Approval Authority Signature

Estimated Spending Authority

Department	FY 2017	Out Years	Total
Department of Public Works and Engineering	\$70,407.60	\$281,630.40	\$352,038.00

Amount of Funding:

\$352,038.00 - Water and Sewer System Operating Fund (8300)

Contact Information:

David Guernsey/832-395-3640

Richard Morris/832-393-8736

Roy Korthals/832-393-8734

ATTACHMENTS:**Description**

MWBE Waiver

Form A (Fair Campaign Ordinance)

Form B (Fair Campaign Ordinance)

Affidavit

Tax report

Ordinance (revised)

L25675 Agreement

Funding Spreadsheet

Sole Source Justification

Type

Backup Material

Backup Material

Backup Material

Backup Material

Backup Material

Ordinance/Resolution/Motion

Contract/Exhibit

Backup Material

Backup Material