Thursday, August 20, 2009

Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 32

Subject: Authorize award and execution of a contract with SIEMENS WATER TECHNOLOGIES, Vineland, NJ, for the purchase of three sodium hypochlorite generation systems for the Austin Water Utility in an amount of \$243,509.

Amount and Source of Funding: Funding is available in the Fiscal Year 2008–2009 Operating Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is not required.

For More Information: Steve Aden, Corporate Purchasing Manager, 974-2021.

Purchasing Language: Lowest bid meeting specifications of two bids received.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

This contract is for the purchase of three skid-mounted sodium hypochlorite generation systems for Harris Branch, Onion Creek and Balcones Package Wastewater Treatment Plants for the Austin Water Utility (AWU). These three systems are being purchased as a pilot project to replace the present disinfection systems that use chlorine gas to disinfect the wastewater. The hypochlorite generation systems are being installed in an attempt to avoid the use of the current chlorine gas disinfectant systems due to the proximity of residences to these treatment facilities.

AWU staff will perform the installation of the equipment. The contract requires the contractor to provide the equipment for three locations including operational software, pre-testing at the manufacturer's facility prior to shipment to the City, a factory test report, certification documentation, inspection of the installed equipment, test and calibrate all components, assist the City in initial start-up and field testing, and training services to AWU operations personnel.

The results of this pilot project will be evaluated for a much larger system being considered for Water Treatment Plant No. 4.

MBE/WBE solicited: 3/3 MBE/WBE bid: 0/0

PRICE ANALYSIS

- a. Adequate competition.
- b. Seventy-four notices were sent, including three MBEs and three WBEs. Two bids were received, with no response from the MBE/WBEs.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

APPROVAL JUSTIFICATION

- a. Lowest bid received meeting specifications.b. The Purchasing Office concurs with the Austin Water Utility's recommended award.c. Advertised in the Austin American-Statesman and on the Internet.