

AGENDA



Thursday, August 20, 2009

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION****Item No. 28**

Subject: Authorize award and execution of a contract through the Texas Multiple Award Schedule (TXMAS) with JOHNSON CONTROLS, INC., Austin, TX, for the purchase and installation of a boiler for the Austin Water Utility in an amount not to exceed \$150,000.

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, Purchasing Manager, 974-2021

Purchasing Language:

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). This contract is a Cooperative Purchase; therefore, it is exempted under Chapter 791 of the Texas Local Government Code and no goals were established for this solicitation. However, the contractor has agreed to subcontract with Mechanical & Process Systems (MBE) - \$75,000.

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

This contract is for the upgrade of the water heating system at Walnut Creek Treatment Plant for the Austin Water Utility (AWU). The system upgrade includes the decentralization of the boilers and the discontinuation of heating water to most of the plant's buildings. Walnut Creek is in possession of two new, smaller boilers from an abandoned project and the plan is to utilize those as well as one more additional boiler all to serve the Administration Building.

The other buildings in the plant need minimal heating in only selected locations, even in winter, and the plant staff would like to employ electric heaters for that purpose. The three new boilers would be placed on the south side of the Administration Building, one by the Maintenance Shop, one on the east side of the main building, and one on the west side. Expansion tanks and make-up water connections will also be installed in those locations. The natural gas line will be upsized from the natural gas (NG) main to the Administration Building and directed over the roof to supply all three boilers.

The roof has been evaluated and the NG piping can be placed there without compromising the roof warranty. The electrical requirements for the new set-up have also been evaluated and no upgrades will be necessary. The faulty underground hot water loop will be abandoned in place. This will allow a water treatment system to be used for the heating water which will, in turn, greatly decrease the frequency of maintenance required and increase the life expectancy of the boilers.

Johnson Controls Inc. is contracted through TXMAS to supply this type equipment and services to other public entities statewide. This cooperative purchasing program is coordinated by the State of Texas, Comptroller of Public Accounts and allows the City to use TXMAS contracts that have been developed

from contracts that were competitively bid and awarded by the General Services Administration's Federal Supply Service.