

## AGENDA



Thursday, January 17, 2008

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 12**

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**Subject:** Approve ratification of a contract with HOT ROD MECHANICAL, INC., Austin, TX for the purchase and installation of one 20-ton Liebert air conditioning unit for the Town Lake Center Data center in an amount not to exceed \$61,587.50.

**Amount and Source of Funding:** Funding is available in the fiscal Year 2007-2008 Capital Budget of Austin Energy.

**Fiscal Note:** A fiscal note is attached.

**For More Information:** Art Acuña, Senior Buyer/512-322-6307

**Purchasing Language:** Critical Business Need.

**MBE/WBE:** This purchase will be awarded in compliance with Chapter 2-9C 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.

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This contract will provide purchase and installation of a 20-ton air conditioner for the Town Lake Center (TLC) Data Center. Analysis by Austin Energy (AE) Information Technology & Telecommunications (ITT) has determined that the TLC Data Center requires an additional 20 tons of cooling capacity to meet upcoming regulatory software upgrades. These upgrades include the Nodal project, the additional ERCOT-mandated dual QSE system, and the new Generation Management System. All these upgrades will require the installation of additional servers in the Data Center.

The Nodal System must be operational by February 1, 2008 in order to meet ERCOT mandated requirements. In order to meet this deadline, a Critical Business Need was approved by the AE General Manager and a purchase order was issued on November 28, 2007. Delivery of the unit is estimated to be 10-12 weeks.

The addition of 20 tons of cooling will meet current needs and provide additional capacity for future installations in the Data Center.