

## AGENDA



Thursday, October 1, 2009

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 25**

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**Subject:** Authorize award and execution of a contract with PDMA CORPORATION, Tampa, FL, for the purchase of an AC motor test system for Austin Energy facilities in an amount not to exceed \$76,645.

**Amount and Source of Funding:** Funding in the amount of \$64,120 is available in the Fiscal Year 2009-2010 Capital Budget of Austin Energy. Funding in the amount of \$12,525 is available in the Fiscal Year 2009-2010 Operating Budget of Austin Energy.

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

**For More Information:** Shawn M. Harris, Supervising Sr. Buyer/505-7351

**Purchasing Language:** Sole Source.

**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 Electric Utility Commission.

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This contract is for the purchase of a comprehensive AC motor test system for use by Austin Energy's (AE) Power Production Engineering group. The tester will be used on motors at AE power plants, cooling plants, and other facilities during both outages and as an integral part of the Preventive/Predictive Maintenance Program. The requested motor testing system performs a wide range of reliability tests which will help determine the operating status of each motor and early detection of faults. Early fault detection will allow timely and cost effective repairs. Early detection will also help prevent catastrophic failures. The proposed contract will also provide for training AE personnel on the use and operation of the motor test system.

PdMA is the only company who manufactures a test system capable of performing the desired array of tests when the motor is on-line (energized) as well as off-line (de-energized). This contract allows for the purchase of one unit which can perform both types of testing rather than having to purchase and use two separate testers. PdMA has no distributors for this equipment; therefore, it must be purchased directly from the manufacturer.