

## AGENDA



Thursday, December 9, 2010

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 37**

**Subject:** Authorize award, negotiation, and execution of a requirements service contract with PRIMATE TECHNOLOGIES, INC, Melbourne, FL, or the other qualified offeror to RFP No. AAA0030, for the purchase of software licenses, implementation and production environment hardware in an amount not to exceed \$520,850, with five 12-month extension options for maintenance and support services in an estimated amount not to exceed \$42,750 per extension option, for a total contract amount not to exceed \$734,600.

**Amount and Source of Funding:** Funding in the amount of \$520,850 is available in the Fiscal Year 2010-2011 Capital Budget of Austin Energy. Funding for the extension options is contingent upon available funding in future budgets.

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

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

**Purchasing Language:** Best evaluated proposal of two proposals received.

**MBE/WBE:** This contract 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.

**Boards and Commission Action:** Recommended by the Electric Utility Commission.

This contract is for the purchase of Primate Technologies software licenses, implementation, support services, and production environment hardware for Austin Energy's (AE) new System Control Center to be located at 2500 Montopolis Drive. Software maintenance and support services will also be provided for up to an additional five years. The software application(s) will deliver technologically advanced situational awareness techniques and visualization that are needed by AE's transmission and distribution (T&D) operators.

The current T&D displays use obsolete methods of representing electric grid operational status and outage awareness. Currently the control room staff employs rigorous manual procedures to ensure that the displays are actively modified to reflect the current condition of actual field equipment. The new software will provide a computer generated, consolidated and integrated video visualization solution based on real time SCADA telemetry. This graphical display will allow operators to have an overview of the T&D models, the ability to perform their daily activities, monitor alerts and alarms, perform switching operations, and indicate status and circumstances throughout the system with minimal manual intervention while providing greater granularity and accuracy. This new feature will allow operator's to better make better and more timely decisions. This software provides all this while adhering to the North American Electric Reliability Corporation (NERC) standards, security policies, and business continuity and disaster recovery plans.

Purchase of this software is needed now as the implementation of this enhanced situational awareness graphical display will be an eighteen month process. The purchasing of this product will subsequently

provide valuable information for the planning process related to SCC. The software will initially be piloted and will require integration with several existing AE control systems. Along with integration there will be an extended user evaluation and testing period to insure system optimization prior to installation at AE's new SCC.

This request allows for the development of an agreement with a qualified offeror that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified offeror and authorize contract negotiations with this provider. MBE/WBE solicited: 6/2 MBE/WBE bid: 0/0

#### PRICE ANALYSIS

- a. Adequate competition.
- b. One hundred and seventy-five notices were sent, including six MBEs and two WBEs. Two proposals were received with no response from the MBE/WBEs.

#### APPROVAL JUSTIFICATION

- a. Best evaluated proposal.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.