

AGENDA



Thursday, August 28, 2008

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION**
Item No. 30

Subject: Authorize award and execution of a contract with CRAWFORD ELECTRIC SUPPLY COMPANY, Austin, TX for compact fluorescent bulbs in an amount not to exceed \$68,418.24.

Amount and Source of Funding: Funding in the amount of \$68,418.24 is available in the Fiscal Year 2007-2008 Special Revenue Fund for Austin Energy. Funding is provided by the Texas Commission on Environmental Quality.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Sandy Calles, Buyer Sr., 322-6487.

Purchasing Language: Lowest bid of 16 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.

This contract is for the supply of 51,832 compact fluorescent light (CFLs) bulbs for distribution to residents of the City of Austin and Travis County as part of an outreach to encourage the community to save energy through the use of CFLs. The CFLs will provide an annual reduction of 1,865,952 kWh demand from the Austin Energy electric grid and reduce power plant emissions of approximately 4,657 tons of Carbon Dioxide (CO₂) and approximately 6,493 pounds of Nitrogen Oxide (NO_x). At a minimum life span of four years per CFL, the total savings will exceed 7,463,808 kWh.

CFLs produce about 75 percent less heat, so they are safer to operate and can reduce energy costs associated with home cooling. Austin Energy promotes the use of ENERGY STAR qualified bulbs which use about 75 percent less energy and last up to 10 times longer than standard incandescent bulbs. CFLs save about \$30 in electricity costs over the bulb's lifespan.

MBE/WBE solicited: 1/3

MBE/WBE bid: 0/1

Price Analysis

- a. Adequate competition
- b. Seventy-eight notices were sent, including one MBE and three WBEs. Sixteen bids were received, including one WBE.
- c. This is the first purchase of this type; therefore, there is no pricing history available.

Approval Justification

- a. Lowest bid received.
- b. The Purchasing Office concurs with Austin Energy's recommended award.
- c. Advertised on the Internet.