

AGENDA



Thursday, August 7, 2008

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION**

Item No. 27

Subject: Authorize award and execution of a contract with SOLAR WORLD CALIFORNIA, Camarillo, CA to supply building-mounted solar photovoltaic modules in an amount not to exceed \$187,218.50.

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

Fiscal Note: A fiscal note is attached.

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

Purchasing Language: Lowest bid of three 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 purchase of 298 solar photovoltaic (PV) modules for installation on municipal buildings, in highly visible locations in the Austin Energy (AE) service area with a total peak capacity of 52 kW DC. The photovoltaic systems will be mounted on municipal-owned buildings for the Library Department, Water and Wastewater Utility, and the Austin Fire Department.

The project supports AE's commitment to renewable energy by fulfilling one of the goals stated in AE's 2003 Strategic Plan and generating renewable energy credits. The plan calls for AE to implement a highly visible public awareness and education program that will involve the installation of PV projects at schools, branch libraries, and community centers. The energy improvement will generate an estimated 56,000 kWh per year and produce an estimated 56 renewable energy credits per year. These savings are equivalent to an estimated 63,600 vehicle miles traveled, the removal of eight cars from our roadways, or the planting of 1,242 trees that equals 62 acres of forest in Austin's parks. Installation of this equipment is planned for the fall of 2008 and will be completed by the summer of 2009. A separate solicitation will be issued for the installation of this equipment.

MBE/WBE solicited: 0/0

MBE/WBE bid: 0/0

Price Analysis

- a. Adequate competition.
- b. Twenty-three notices were sent. There are no known MBE/WBEs available for this commodity. Three bids were received.
- c. The pricing offered represents a 1% decrease from the last purchase made in July 2007.

Approval Justification

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