



**Purchasing Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 13
AGENDA DATE: Thu 02/10/2005
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SUBJECT: Authorize negotiation and execution of a contract with CLEAN POWER RESEARCH, Napa, CA, for consulting work to determine the comprehensive value of solar power in an amount not to exceed \$122,000.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2004-2005 Approved Operating Budget of Austin Energy Conservation Rebates and Incentives Fund.

FISCAL NOTE: There is no unanticipated fiscal impact. A fiscal note is not required.

REQUESTING Purchasing
DEPARTMENT: for Austin Energy;

DIRECTOR'S
AUTHORIZATION: Vickie Schubert

FOR MORE INFORMATION CONTACT: Sandy Calles, Buyer II/322-6487

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Best proposal of five proposals received.

MBE / WBE: This contract will be awarded in compliance with Chapter 2-9 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 will secure the services of a consultant to determine the comprehensive value of solar electric generation units placed within the Austin Energy electric system. The contractor will also provide the methodology (ies) for Austin Energy to calculate the value of solar energy in future years. The use of solar energy will result in the following benefits: energy production, generating capacity, value of deferring distribution system upgrades, reduction in transformer and line losses, reactive power control, improved reliability of electric service, reduction in emissions and other benefits that may be identified during the course of this study.

This service is part of Austin Energy's desire to increase solar power in its community. This will be accomplished by installing 100 MW of solar facilities by 2020. Austin Energy is also interested in installing solar projects at local schools, libraries, community centers, and in the development of the nation's first affordable "net-zero energy" 100 home subdivision in southeast Austin.

MBE/WBE Solicited: 10/4

MBE/WBE Responded: 0/0



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PRICE ANALYSIS

- a. Twenty-five notices were mailed including ten MBEs and four WBEs. Twelve solicitation packages were issued. No MBE/WBEs responded. Five proposals were received.
- b. There was no prior solicitation for this type of service.

APPROVED JUSTIFICATION

- a. Best evaluated proposal
- b. Austin Energy concurs with the recommended award
- c. Advertised on the Internet