



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

**AGENDA ITEM NO.: 18
AGENDA DATE: Thu 11/04/2004
PAGE: 1 of 1**

SUBJECT: Authorize negotiation and execution of a contract with TEGRON, INCORPORATED, Austin, TX, for purchase and installation of an analog data acquisition system on Unit #2 at the Decker Creek Power Station in an amount not to exceed \$322,595.

AMOUNT & SOURCE OF FUNDING: Funding is available in the Fiscal Year 2004-2005 Approved Capital Budget of Austin Energy.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Purchasing
DEPARTMENT: for Austin Energy;

DIRECTOR'S
AUTHORIZATION: Vickie Schubert

FOR MORE INFORMATION CONTACT: Martha L. Gaines, (512) 322-6583

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Best evaluated proposal of 2 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 is for the purchase of a Data Acquisition System (DAS) for analog inputs on Unit 2 at the Decker Creek Power Station. The DAS monitors temperatures of metal tubes in the boiler. There are approximately 200 analog inputs currently being recorded on old strip-chart recorders that are now obsolete. This new DAS is a modern, micro-process based system that will work in conjunction with the new Distributed Control System (DCS). The DCS is real-time plant-wide network of components that monitors and controls parameters such as temperature, pressure, flow, and valve position. It is the means by which plant operators operate the plant equipment and generating units. It will allow for more effective monitoring of boiler tube metal temperatures. The system will also provide better alarm capabilities in the event of overheating.

MBE/WBE solicited: 0/0

MBE/WBE bid: 0/0

PRICE ANALYSIS

- Adequate competition.
- Thirty-two notices were sent including one MBE and one WBE. Three proposals were issued. Two proposals were received. MBEs/WBEs did not respond.
- There is no previous history for price comparison for the analog data acquisition system.

APPROVAL JUSTIFICATION

- Best-evaluated proposal.



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PAGE: 2 of 1

- b. Austin Energy concurs with the recommended award herein.
- c. Advertised on the Internet.

CIP BUDGET
Fiscal Note

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

11/4/2004
Resolution
Austin Energy

SUBJECT: Authorize negotiation and execution of a contract with TEGRON INCORPORATED, Austin, TX for purchase and installation of a data acquisition analog system on Unit #2 at the Decker Creek Power Station in an amount not to exceed \$322,595.

FINANCIAL INFORMATION:

Parent Project Name: **Power Production**
Project Authorization: 2004-2005 Approved Capital Budget

Current Appropriation	\$ 339,724,850.00	
Unencumbered Balance		\$ 14,419,030.23
Amount of This Action		<u>(322,595.00)</u>
Remaining Balance		<u>\$ 14,096,435.23</u>

Use of Remaining Balance:

Remaining funds will be used for design, construction, equipment, and material acquisition to complete the project.

Use of Any Remaining Funds After Completion of Project:

No remaining funds anticipated at this time.

Director, Planning & Budget

Signature: _____



Date: _____

10/21/04