

# AUSTIN CITY COUNCIL

## AGENDA



Thursday, November 02, 2006

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### Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

ITEM No. 19

**Subject:** Authorize award and execution of a contract with SQUARE D SCHNEIDER ELECTRIC SERVICES, Houston, TX, for the purchase and installation of a 480-volt electrical switchgear system in an amount not to exceed \$800,000

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2006-2007 Capital Budget of Austin Energy.

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

#### Additional Backup Material

(click to open)

AE\_Fiscal\_Note

**For More Information:** Carole Cameron, Purchasing Mgr 322-6155

**Purchasing Language:** Sole Source

**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 will provide for the purchase of a 480-Volt electrical switchgear system in the Robert Mueller Energy Center (RMEC). The system is required to provide a back-up redundant source for switchgear for the Dell Children's Hospital. Due to the critical nature of the customer, Austin Energy must provide back-up equipment in case of major equipment failure in the existing 480-Volt system.

Square D Schneider Electric manufactured the original 480-Volt switchgear system currently in place at RMEC. The backup system must be identical for several reasons:

1. The current 480-Volt system is still under warranty by Square D, and allowing any other contractor to enter into the barriered compartment would void the warranty.
2. In the case of a major failure, the equipment must be capable of being switched to the back-up system with minimal action. Additionally, parts must be interchangeable with the existing 480-Volt system for reliability and maintenance.
3. Only Square D Schneider Electric has the capacity to install the new system with an interlock connecting the existing switchboard with the new backup board.

A switchgear system is made up of switchgear cabinets, transformers, breakers and interconnecting wiring. It protects and distributes power to RMEC equipment.

**CIP BUDGET**  
**Fiscal Note**

**DATE OF COUNCIL CONSIDERATION:**

11/2/2006

**WHERE ON AGENDA:**

Resolution

**DEPARTMENT:**

Austin Energy

**SUBJECT:** Authorize award and execution of a contract with SQUARE D SCHNEIDER ELECTRIC SERVICES, Houston, TX, for the purchase and installation of a 480-Volt electrical switchgear system in an amount not to exceed \$800,000

**FINANCIAL INFORMATION:**

Parent Project Name      **Non-Electric Plant Assets - Chillers**

Project Authorization      2006-2007 Approved Capital Budget

|                       |                   |                                |
|-----------------------|-------------------|--------------------------------|
| Current Appropriation | \$ 135,067,916 00 |                                |
| Unencumbered Balance  |                   | \$ 29,266,597 65               |
| Amount of This Action |                   | <u>(800,000 00)</u>            |
| Remaining Balance     |                   | <u><u>\$ 28,466,597 65</u></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

Signature J. E. Pokorny, Director Planning & Budget Date 10/17/2006