

Recommendation for Council Action (Purchasing)

| Austin City Council | | Item ID: | 66118 | Agenda Number | 33. |
|---------------------|------|--------------|-------|---------------|-----|
| Meeting Date: | Janu | ary 26, 2017 | | | |
| Department: | Purc | hasing | | | |

Subject

Authorize award and execution of a contract with POWER SUPPLY, to provide shunt capacitor banks for electric system voltage stabilization, in an amount not to exceed \$1,090,000.

Amount and Source of Funding

Funding is available in the Fiscal Year 2016-2017 Operating Budget of Austin Energy.

Fiscal Note

A fiscal note is not required.

| Purchasing Language: | The Purchasing Office issued Invitation for Bids (IFB) DNJ0129REBID for these goods and services on August 8, 2016 which closed on August 23, 2016 with six offers received. The recommended offer is the lowest offer submitted by a responsible offeror. Additional information on the solicitation is included below. |
|-------------------------|---|
| Prior Council | |
| Action: | |
| For More | Downlyn N. Johnson, Rayry H. 512 505 7202 |
| Information: | Darralyn N. Johnson, Buyer II, 512-505-7293 |
| Boards and | January 23, 2017 - Unanimously recommended by the Electric Utility Commission on a 9-0 |
| Commission | vote, with two vacancies. |
| Action: | voce, with two vicalicies. |
| Related Items: | |
| MBE / WBE: | This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this solicitation, there were insufficient subcontracting opportunities; therefore, no subcontracting goals were established. |

Additional Backup Information

The contract is for the purchase of 10 shunt capacitor banks for Austin Energy. A shunt capacitor bank is an array of capacitors, connected by a combination of series and parallel connections, and mounted on a galvanized steel rack. A shunt capacitor bank supplies reactive power to the electric system for voltage stabilization.

The shunt capacitor banks will be operated in times of high load to keep the system voltage stable, and switched off when they are not needed. Austin Energy currently operates 20 shunt capacitor banks on its transmission system. The new shunt capacitor banks will work with existing capacitor banks to stabilize system voltage during times of high energy demand, promoting reliable electric service to customers.

The shunt capacitor banks supplied under this contract are being purchased as part of an electric system upgrade program to improve system reliability of Austin Energy's transmission system and to provide for future system growth. These shunt capacitor banks will be installed in several substations during this fiscal year.

BID TABULATION IFB DNJ0129REBID Capacitor Banks, 145KV 1 line item

| Vendor Power Supply | <u>Total Bid</u> \$1,090,000.00 |
|-------------------------|------------------------------------|
| KBS | \$1,143,900.00 |
| Stuart C. Irby | \$1,211,537.50 |
| Techline | \$1,322,500.00 |
| Priester Mell-Nicholson | \$1,327,730.00 |
| Texas Electric Co-Op | * |

^{*}Deemed Non-Responsive – Did not meet the specification requirements of the solicitation.

A complete solicitation package, including a bid tabulation, is on file in the City's Purchasing Office and is available on the City's Financial Services Austin Finance Online website. Link: Solicitation Documents.