Recommendation for Council Action

AUSTIN CITY COUNCIL

Regular Meeting: April 26, 2018 Item Number: 026

Purchasing Office

Authorize an amendment to an existing contract with Schneider Electric Grid Automation D/B/A Telvent USA, LLC, to provide continued software, upgrades, maintenance, support, and technical services for the Advanced Distribution Management System, for an increase in the amount of \$6,817,877, and to extend the term up to six years, for a revised contract amount not to exceed \$14,057,877. (Note: This contract was awarded in compliance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified, therefore, no goals were established).

| Lead Department | Purchasing Office. |
|----------------------|---|
| Fiscal Note | Funding in the amount of \$3,851,835 is available in the Fiscal Year 2017-2018 Capital Budget of Austin Energy. Funding for the remaining contract term is contingent upon available funding in future budgets. |
| Purchasing Language | Contract Amendment. |
| Prior Council Action | June 28, 2012 - Council approved original contract, item #56, on a 7-0 vote. December 11, 2014 - Council approved amendment, item #82, on a 7-0 vote. |
| For More Information | Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov or to the buyer, Debbie DePaul, at 512-322-6235 or Debbie.DePaul@austinenergy.com mailto:Debbie.DePaul@austinenergy.com . |

| Council Committee, Boards and Commission Action | April 16, 2018 - To be reviewed by the Electric Utility Commission. |
|---|---|
| Client Department(s) | Austin Energy. |

Additional Backup Information:

The proposed amendment is for the upgrade and continued support of the Advanced Distribution Management System (ADMS). The ADMS is a critical utility system running automatic functions that improve distribution system reliability and efficiency by managing outages and field crew assignments. The upgrades will provide added functionality to the system, allowing Austin Energy to continue enhancing customer service and reliability while optimizing operating costs.

The upgrade is required to ensure the ability of the ADMS to function and communicate successfully with other Austin Energy software systems used for power generation, transmission, customer billing, revenue generation, outage management and related communications. The original contract was the result of a competitive solicitation in 2012.

This amendment provides for the conversion of individual licenses to an enterprise license that no longer limits the number of licenses Austin Energy has in use, the purchase of additional software modules to provide additional functionality, and the inclusion of new language designed to reduce risk to Austin Energy. The amendment includes all of the services necessary for the upgrade including implementation, training, and continued software maintenance and support.

The total contract amount of \$14,057,877 is for a critical system that will serve Austin Energy for up to 13 years. The intention of upgrading and extending the existing agreement is to further leverage Austin Energy's experience with the ADMS-SCADA system to achieve greater efficiencies and drive data-based business decisions. In addition to a major version upgrade, new critical business functionality will be delivered. The version in place now is four versions behind, making it difficult for the contractor to provide functionality updates.

Currently Austin Energy has a license grant for licenses supporting its Onsite Test System which expire on April 30, 2018. If the licenses expire before this amendment is executed, Austin Energy will not be able to conduct required testing, patches or hot-fixes.

Without this upgrade, Austin Energy will lose support for the ADMS which will significantly impact its ability to respond to customer outages throughout its service area.

Contract Detail:

| | Current | | Requested | Revised |
|---------------------------|---------------|--------------|-------------------|----------------------|
| Contract | Length Contr | act | Additional | Total |
| <u>Term</u> | of TermAutho | rization Aut | <u>horization</u> | Authorization |
| Initial Term | 3 yrs. \$5,70 | 0,000 | | \$ 5,700,000 |
| Extension Option 1 | 1 yr. | \$ 385,000 | | \$ 385,000 |
| Extension Option 2 | 1 yr. | \$ 385,000 | | \$ 385,000 |
| Extension Option 3 | 1 yr. | \$ 385,000 | | \$ 385,000 |
| Optional Extension 4 | 1 yr. | \$ 385,000 | | \$ 385,000 |
| Proposed Amendment | 6 yrs. | | \$6,817,877 | \$ 6,817,877 |
| TOTALS 13 yrs. | \$7,240,000 | \$6,8 | 317,877 | \$14,057,877 |

Note:Contract Authorization amounts are based on the City's estimated annual usage.