Edwards Aquifer Authority



900 E. Quincy San Antonio, TX 78215 EdwardsAquifer.org

Legislation Text

File #: Al 13-1595, Version: 2

Consider recommendation from the Research & Technology Committee to approve the purchase of data loggers, rain gauges, associated hardware and software, and services from Sutron Corp. in the amount not to exceed \$251,600.

RECOMMENDED MOTION:

Move the board adopt Resolution and Order No. 09-17-881 of the Edwards Aquifer Authority Board of Directors approving a contract between the EAA and Sutron Corporation for the purchase of data loggers, rain gauges, associated hardware and software, and services, in an amount not to exceed \$251,600, for the period September 13, 2017 through December 31, 2019.

SUMMARY:

The purpose of this agenda item is for the board to consider a Research & Technology Committee recommendation to purchase data loggers, rain gauges, associated hardware and software, and services from Sutron Corporation. The EAA maintains a network of rain gauges throughout the central Texas region to support its groundwater and surface water modeling efforts. Much of the current rain gauge equipment has been in place for over 15 years and uses a line-of-site radio transmission system that requires EAA to maintain an FCC license and to rent space on area radio towers so that rainfall data can be transmitted back to EAA. To improve system reliability and reduce data transmission costs, EAA staff proposes to replace up to 75 rain gauge stations.

To solicit the required equipment and services, EAA staff issued a Request for Proposals (RFP), following the standard EAA procurement procedures. On April 18, EAA staff sent RFP packets to 10 potential vendors. Of those vendors, seven were M/WBEs. On May 10, the EAA received six proposals from: Fluid Conservation Systems, Forest Technology Systems, Ltd., GeoNor, Inc., Met One Instruments, On Set Computer Corp., and Sutron Corporation. No proposals were received from M/WBEs. After review of the proposals submitted, EAA staff determined that the Sutron Corporation proposal best met the EAA's requirements. The evaluation matrix staff used to make this recommendation, Resolution and Order No. 09-17-881, and the contract, which have all been reviewed by legal counsel, are attached to this item.

At the August 22 meeting, the Research & Technology Committee voted to recommend the board adopt a resolution and order of the Edwards Aquifer Authority Board of Directors approving a contract between the EAA and Sutron Corporation for the purchase of data loggers, rain gauges, associated hardware and software, and services, in an amount not to exceed \$251,600, for the period September 12, 2017 through December 31, 2019.

M/WBE PARTICIPATION:

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Sutron Corporation is not an M/WBE vendor.

STRATEGIC PLAN REFERENCE:

This agenda item supports the EAA's policy direction as set forth in the EAA 2016-20 Strategic Plan: Goal E. Conduct Research that Enhances Understanding and Effective Management of the Aquifer.

FISCAL IMPACT:

The total cost of this contract is not to exceed \$251,600. Funding in the amount of \$45,000 is available in the 2017 operating budget for the initial purchases. Funding to purchase the remaining equipment will be included in the 2018 and 2019 budgets.