Thursday, October 11, 2007

Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 42

Subject: Authorize award and execution of a 24-month requirements supply contract with SIEMENS WATER TECHNOLOGIES CORP., Cedar Park, TX, for the purchase of bioxide salt for the Austin Water Utility in an estimated amount not to exceed \$662,400, with three 12-month extension options in estimated amounts not to exceed \$380,880, \$438,012 and \$503,714 respectively, for a total estimated contract amount not to exceed \$1,985,006.

Amount and Source of Funding: Funding in the amount of \$331,200 is available in the 2007-2008 Operating Budget of the Austin Water Utility. Funding for the remaining 12 months of the original contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

For More Information: Steve Aden, Supervising Sr. Buyer, 974-2021.

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.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

This contract establishes a requirements supply agreement for an estimated 180,000 gallons of bioxide salt for the Austin Water Utility. Bioxide salt is used to control sewer odor and corrosion problems in sewer lines that have been investigated and identified as potentially hazardous to the integrity of the wastewater systems and to the health and safety of workers due to the high level of sulfide found.

Bioxide is calcium nitrate, a natural product that utilizes a biological rather than chemical reaction to control odor and corrosion in the wastewater collection system. Nitrate is present naturally in wastewater in small amounts. Bioxide provides additional nitrate as a source of oxygen for the bacteria in wastewater, preventing it from becoming septic.

Siemens Water Technologies Corporation holds the patent for bioxide. The pricing offered represents a 4% increase from the last contract awarded in March 2004.