Thursday, December 16, 2010

Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 53

Subject: Authorize award and execution of a contract through the Texas Local Government Purchasing Cooperative (BuyBoard) with SIDDONS FIRE APPARATUS, INC., Manor, TX, for the purchase of four triple-combination pumper trucks and one non-walk-in rescue truck in an amount not to exceed \$2,278,500.

Amount and Source of Funding: Funding is available in the Fiscal Year 2010-2011 Vehicle Acquisition Fund.

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

For More Information: Sharon Patterson, Senior Buyer, 972-4014

MBE/WBE: This Cooperative Contract is exempt from the MBE/WBE Ordinance. This exemption is 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 contract.

This contract is for the purchase of four replacement triple-combination pumper trucks and one replacement non-walk-in rescue truck. These trucks will be used in various capacities depending on the size and nature of the fire or incident and are built to current National Fire Protection Association (NFPA) standards.

Each pumper truck is equipped with a foam system, 500-gallon water tank, 1500-gallon-per-minute fire pump, assorted firefighting tools, hose and equipment, and is capable of carrying a maximum of six firefighters. The pumper trucks are capable of pumping water from either a fire hydrant or its own onboard water tank.

The non-walk-in rescue truck is equipped with a 30-kilowatt generator with lights, 400 pound capacity aluminum shelving, 500-pound capacity roll-out trays, roll-up doors on both sides of the truck which allow for easy and quick access to all tools and equipment, and is capable of carrying a maximum of six firefighters. The rescue truck is deployed when the Austin Fire Department is responding to emergency calls such as fire and rescue, hazardous material incidents, and chemical spills.

The one rescue truck will be assigned to Station 20, Manchaca. The four pumper trucks will be assigned to

Station 6, South Congress; Station 8, Research; Station 17, S. First (near south Austin Hospital); and Station 18, Berkman (near Regan HS).

These fire trucks are powered with engines capable of burning biodiesel (B20) fuel. In line with Austin Climate Protection Program goals, B20 provides an approximate 25% reduction in greenhouse gas emissions versus using gasoline and an approximate 5% reduction versus using petro-diesel.

Departments reviewed the list of vehicles determined eligible for replacement by Fleet Services based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the

departments, and the proposed equipment was reviewed by the Fleet Service Center Manager to insure the specified vehicle is appropriate for the use.

All of these replacement vehicles have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle to be replaced, and determined that the mileage or hours of use of each vehicle proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time. The eligibility for replacement also includes a review of National Fire Protection Act (NFPA) standards for useful service life for fire equipment.

The Purchasing Office conducted an analysis to determine that the BuyBoard contract was the best value to the City. The Siddons Fire Apparatus, Inc. contract offered the lowest prices and is able to provide vehicles that fully meet the needs of the Austin Fire Department. Siddons Fire Apparatus, Inc. is contracted through BuyBoard to supply these types of vehicles to other public entities statewide as a result of a competitive bidding process. Utilizing BuyBoard contracts provides for volume discount pricing as well as the earliest opportunity to place the City's vehicles on order.