

AGENDA



Thursday, October 11, 2007

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION****Item No. 51**

Subject: Authorize award and execution of two contracts through the TEXAS LOCAL GOVERNMENT PURCHASING COOPERATIVE (BUYBOARD) with WHEELED COACH INDUSTRIES, Winter Park, FL, for the purchase of seven ambulances in an amount not to exceed \$1,319,565; and SIDDONS FIRE APPARATUS, INC., Houston, TX, for the purchase of seven pumper fire trucks and two combination pumper/ladder fire trucks in an amount not to exceed \$5,058,500.

Amount and Source of Funding: Funding in the amount of \$2,152,554 is available in the Fiscal Year 2007-2008 Vehicle Acquisition Fund. Funding in the amount of \$188,511 is available in the Fiscal Year 2007-2008 Critical One Time Funds for the Emergency Medical Services Department. Funding in the amount of \$4,037,000 is available in the Fiscal Year 2007-2008 Capital Budget of the Austin Fire Department.

Fiscal Note: A fiscal note is attached.

For More Information: Ron Mazarella, Fleet Buyer/974-2837

Purchasing Language: Cooperative purchase.

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). This contract is a Cooperative Purchase; therefore, it is exempted under Chapter 791 of the Texas Government Code and no goals were established for this solicitation.

The Wheeled Coach Industries contract is for seven ambulances that will be assigned to the Emergency Medical Services Department to transport sick and injured patients to area hospitals.

The Siddons Fire Apparatus contract is for seven Quantum pumper trucks and two Quint combination pumper/105-foot ladder trucks built by Pierce Manufacturing that will be assigned to the Austin Fire Department. The pumpers are equipped with a standard foam system, 1000 gallon water tank, 1500 gallon per minute fire pump, and assorted firefighting tools. These trucks include a 4-door custom-built crew cab with a fire pumper body capable of carrying a maximum of six firefighters. The Quint units are equipped with a 4-door custom-built cab, large water and foam tank, pump, and 105-foot ladder. These units can pump water from a fire hydrant or their own water tank. They can carry up to six firefighters and will be used in various capacities depending on the size and nature of the fire.

One of the ambulances is an addition to the EMS fleet for a new peak load unit. All of the remaining replacement ambulances and fire trucks have met the Fleet Officer's eligibility criteria for replacement. They are replacing trucks that need to be removed from emergency service status due to age and overall condition. The Fleet Service Center Manager has inspected these vehicles and determined that the mileage or hours of use cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

These ambulances and fire trucks are equipped with engines that are powered by diesel fuel. The City of Austin currently uses TXLed diesel fuel approved by the Texas Commission for Environmental Quality

(TCEQ). TXLed consists of the EPA compliant ULSD (ultra low sulfur diesel) and the Oryxe additive. EPA compliant diesel fuel treated with ORYXE LED was tested at the internationally-recognized West Virginia University National Research Center for Alternative Fuels, Engines and Emissions, which found the following significant reductions in emissions of carbon monoxide, oxides of nitrogen and total hydrocarbons compared to untreated EPA compliant diesel. Purchasing is in the process of completing a cooperative purchasing contract with Cap Metro to include the purchase of Bio Diesel. The new contract will be in place by January 2008. As a result, it is expected that all City diesel fueled equipment will be fully converted to B20 (BioDiesel) in Spring 2008. These vehicles meet the EPA's 2007-2010 emissions standards. The overall emission reductions when using the aforementioned TXLed are as follows: CO- 100% Reduction NOx- 38% Reduction PM- 97% Reduction CO2- No data available.

Wheeled Coach Industries and Siddons Fire Apparatus are the authorized dealers under contract with BuyBoard to provide complete ambulances and fire trucks ready for service directly to the City. The estimated delivery for these trucks is approximately nine months. These units were awarded to Wheeled Coach Industries and Siddons Fire Apparatus on competitive bids through BuyBoard. Utilizing the BuyBoard contract provides for volume discount pricing as well as the earliest delivery of these vehicles.