

AGENDA



Thursday, January 31, 2008

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION****Item No. 64**

Subject: Authorize award and execution of five contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) with: LONGHORN INTERNATIONAL TRUCKS, LTD., Austin, TX, for the purchase of 21 truck cab and chassis in an amount not to exceed \$2,526,155; RELIANCE TRUCK & EQUIPMENT LTD., San Antonio, TX, for the purchase of eight rear loading refuse collection bodies in an amount not to exceed \$428,461.60; HEIL OF TEXAS, Houston, TX, for the purchase of 13 automated refuse collection bodies in an amount not to exceed \$1,497,366.13, EQUIPMENT SOUTHWEST, Irving, TX, for the purchase of three dead end refuse collection bodies in an amount not to exceed \$164,845, and RUSH TRUCK CENTER, Houston, TX, for the purchase of three dead end truck cab and chassis in an amount not to exceed \$168,802.

Amount and Source of Funding: Funding is available in the Fiscal Year 2007-2008 Capital Budget of the Solid Waste Services Department.

Fiscal Note: A fiscal note is attached.

For More Information: Ron Mazzarella, 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.

These contracts are for the purchase of 24 truck cab and chassis and 24 refuse collection truck bodies for a total contract amount of \$4,785,629.73.

One contract is for the purchase of 21 replacement truck cab and chassis manufactured by Crane Carrier Company, Tulsa, OK, one for the purchase of eight replacement rear loading refuse collection bodies manufactured by Pak-Mor LTD, Seguin, TX, one for the purchase of 13 replacement automated refuse collection bodies manufactured by Heil, Fort Paine, AL, one for the purchase of three new dead end rear loading refuse collection bodies manufactured by Wayne Engineering, Cedar Falls, IA, and one for the purchase of three new dead end truck cab and chassis manufactured by Nissan Deisel America, Irving, TX. The collection bodies will be mounted onto the cab and chassis to form 24 refuse collection trucks that will be assigned to the Solid Waste Services Department (SWS).

The rear loading equipment will be used to support the yard trimmings and brush and bulky programs. Austin residents put tree and plant trimmings, leaves, etc. at the curb for collection by these vehicles.

The automated refuse collection trucks are equipped with a hydraulically operated arm which reaches out and grasps refuse containers set out at the curb by homeowners, dumps the contents into a hopper on the truck, and sets the container back down. This process is accomplished by only one operator who remains in the truck at all times. These trucks will be used to support the Single-Stream Recycling

program which is scheduled to begin in October, 2008. Austin residents will be issued 90 gallon recycling carts in place of the bins they currently use. They will place all recyclable materials such as paper, glass, aluminum, plastics, etc., into this single container and the recyclables will be separated at the SWS Material Recovery Facility. The recycling collection equipment currently in use is designed for manual collection, and paper is separated from other recyclables by residents. SWS has determined that automated refuse collection is faster and more cost-effective than conventional methods.

The dead end collection trucks have a narrow footprint and a shorter overall length. This enables these trucks to be used in areas where alleys and narrow streets preclude the use of conventional refuse collection vehicles.

Austin Energy's Climate Protection team and Fleet have worked together to develop a vehicle purchasing process in our progress towards our citywide objective of obtaining carbon neutrality by 2020. The development of the purchasing criteria incorporates emissions impact, available technologies on the market, physical demands on the vehicle, and service application. These criteria are applied to all vehicles submitted to Fleet for purchase.

All of these vehicles are powered by diesel engines that are equipped to operate on bio-diesel fuel.

The vehicles in this RCA have been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

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

All of the replacement vehicles have met the Fleet Officer's eligibility criteria for replacement. The Fleet Services Manager has 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 three new vehicles were also sent to Fleet Services and forwarded to the appropriate ACM for approval.

Longhorn International, Reliance Truck & Equipment, Heil of Texas, Equipment Southwest, and Rush Truck Centers are under contract with BuyBoard to supply various types of vehicles and equipment statewide as a result of a competitive bidding process. Utilizing BuyBoard contracts provides for volume discount pricing as well as the earliest opportunity to get the City's equipment on order.