Thursday, August 20, 2009

Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 33

Subject: Authorize award and execution of four contracts through the Houston-Galveston Area Council of Governments (HGAC) with: B&C BODY COMPANY., Irving, TX for the purchase of three hydraulic pusher trailers in an amount not to exceed \$207,081; COOPER EQUIPMENT COMPANY, San Antonio, TX for the purchase of one self-propelled paver and three street sweepers in an amount not to exceed \$778,493; SANTEX TRUCK CENTERS LTD., San Antonio, TX for the purchase of nine dump trucks, 10 truck tractors, one truck-mounted knuckleboom loader, two service trucks, three water service trucks, and three underground line body trucks in an amount not to exceed \$2,788,238; and VOLVO CONSTRUCTION EQUIPMENT SERVICES Houston, TX for the purchase of one trailer-mounted generator in an amount not to exceed \$88,206.

Amount and Source of Funding: Funding in the amount of \$398,118 is available in the Fiscal Year 2008-2009 Capital Budget of Austin Energy. Funding in the amount of \$1,031,086 is available in the Fiscal Year 2008-2009 Capital Budget of the Austin Water Utility. Funding in the amount of \$941,182 is available in the Fiscal Year 2008-2009 Capital Budget of the Public Works Department. Funding in the amount of \$1,011,445 is available in the Fiscal Year 2008-2009 Capital Budget of the Solid Waste Services Department. Funding in the amount of \$480,187 is available in the Fiscal Year 2008-2009 Capital Budget of the Watershed Protection and Development Review Department.

Fiscal Note: A fiscal note is attached.

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

MBE/WBE: These contracts will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). These contracts are Cooperative Purchases, therefore, they are exempted under Chapter 791 of the Texas Local Government Code and no goals were established for this solicitation.

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

These contracts are for the purchase of 10 new and 26 replacement heavy trucks and equipment. The equipment will be distributed between Austin Energy, Austin Water Utility, Public Works Department, Solid Waste Services Department, and the Watershed Protection and Development Review Department.

Included in this purchase are the following pieces of equipment:

Austin Energy

- 1 Trailer-Mounted Generator, 350kw Replacement
- 3 Underground Line Body Trucks Replacement

Austin Water Utility

4 Dump Trucks - Replacement

- 3 Truck Tractors Replacement
- 3 Water Service Trucks Replacement

Public Works - Street and Bridge

- 1 Truck Tractor Replacement
- 1 Truck Tractor New
- 4 Dump Trucks Replacement
- 1 Rock Body Dump Truck Replacement
- 1 Self-Propelled Paver New
- 1 Regenerative Air Street Sweeper Replacement

Solid Waste Services

- 1 Regenerative Air Street Sweeper Replacement
- 1 Regenerative Air Street Sweeper, Compressed Natural Gas Replacement
- 3 Truck Tractor New
- 3 Hydraulic Pusher Trailer New
- 1 Service Truck New
- 1 Service Truck Replacement

Watershed Protection and Development Review

- 1 Truck Tractor with Winch Replacement
- 1 Truck Tractor with Winch New
- 1 Truck with Knuckleboom Loader Replacement

These contracts are for the purchase of 36 pieces of equipment for a total dollar amount of \$3,862,018.

Austin Energy's Climate Protection team and Fleet have worked together to develop a vehicle and equipment 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.

The majority of this equipment is 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 petrodiesel. Solid Waste Services is purchasing one street sweeper equipped with an engine powered by compressed natural gas (CNG) to test if this type engine will properly function within this service application.

All of the replacement equipment has met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each piece of equipment to be replaced, and determined that the mileage or hours of use of each piece proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time. The 10 new pieces of equipment were also sent to Fleet Services and forwarded to the appropriate ACM for approval.

B&C Body, Cooper Equipment, Santex Truck, and Volvo are all contracted through HGAC to supply these types of trucks and equipment statewide as a result of a competitive bidding process. Utilizing HGAC contracts provides for volume discount pricing as well as the earliest opportunity to place the City's equipment order.