



Recommendation for Water & Wastewater Commission

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| Commission Meeting Date: | February 25, 2016 |
| Council Meeting Date: | February 25, 2016 |
| Department: | Purchasing |
| SUBJECT | |
| Authorize negotiation and execution of three contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) for medium and heavy duty vehicles and pieces of equipment with CENTRAL TEXAS EQUIPMENT in an amount not to exceed \$107,550, CLARK EQUIPMENT COMPANY in an amount not to exceed \$77,891, RDO EQUIPMENT CO in an amount not to exceed \$462,452, for a total amount not to exceed \$647,893. This is a multi-department contract. | |
| AMOUNT AND SOURCE OF FUNDING | |
| Funding in the amount of \$647,893 is available in the Fiscal Year 2015-2016 Capital Budget of Austin Water. | |
| Purchasing Language: | Cooperative Purchase |
| Prior Council Action: | N/A |
| For More Information: | Marian Moore, 512-974-2062; Frankie Casarez, 512-972-0319 |
| Boards and Commission Action: | February 10, 2016- To be reviewed by the Water and Wastewater Commission. |
| MBE/WBE: | This cooperative contract was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. For the goods and services required for this contract, there were insufficient subcontracting opportunities; therefore, no subcontracting goals were established. |

The contracts are for the purchase of nine replacement pieces of equipment and four replacement vehicles to be distributed to Austin Water. The vehicles and pieces of equipment 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.

Departments review the list of vehicles and pieces of equipment determined eligible by Fleet Services for replacement based on mileage, hours of use, and maintenance costs. From that list, priority uses are determined within the departments, and the proposed vehicles and pieces of equipment are reviewed by the Fleet Service Center Manager to ensure the specified vehicles and pieces of equipment are appropriate for the use. Funding for these vehicles and pieces of equipment has been approved by Council in the current fiscal budget.

An analysis was conducted to determine the Texas Local Government Purchasing Cooperative (BuyBoard) contract was the best value to the City. This contract offers the lowest vehicle and equipment prices and is able to fully meet the needs of the departments listed above. Each of the awarded companies, listed in the subject line, are contracted through BuyBoard to supply vehicles and equipment to other public entities as a result of a competitive bidding process.

Fleet Services and the Office of Sustainability have worked together to develop a vehicle and equipment purchasing process to progress towards our citywide objective of obtaining carbon neutrality by 2020. This purchasing standard incorporates the following criteria: pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle or piece of equipment, service application, and life-cycle cost. These criteria are applied to all vehicle and equipment purchase requests submitted to Fleet.

14 of these pieces of equipment are powered by an engine capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City currently purchases is ultra-low sulfur diesel, with the Texas Commission on Environmental Quality approved Kern additive compliant with the Texas Low Emissions Diesel Program. A new technology piece of equipment operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons than one running on petro-diesel, while also reducing life-cycle greenhouse gas emission by at least 15%.

All of these replacement vehicles and pieces of equipment have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle and piece of equipment to be replaced and determined that the mileage or hours of use of each vehicle or piece of equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to downtime. New units must be put on order as soon as possible to ensure their place in the production schedule in order to be received before old units are rendered unusable.

The vehicles and pieces of equipment in this purchase will be assigned to the following City departments:

Austin Water

Five utility vehicles – Replacement

Three trench rollers – Replacement

Two skid steer loaders – Replacement

Two backhoe loaders – Replacement

Two excavators – Replacement