

## A G E N D A



## Recommendation for Council Action (Purchasing)

Austin City Council

Item ID:

54539

Agenda Number

36.

Meeting Date:

February 25, 2016

Department:

Purchasing

## Subject

Authorize negotiation and execution of 10 contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) for medium and heavy duty vehicles and pieces of equipment with BRIGGS EQUIPMENT in an amount not to exceed \$143,120, CENTRAL TEXAS EQUIPMENT in an amount not to exceed \$193,250, CLARK EQUIPMENT COMPANY in an amount not to exceed \$145,972, COOPER EQUIPMENT CO INC in an amount not to exceed \$446,882, DEERE & CO in an amount not to exceed \$1,182,752, JOHN DEERE SHARED SERVICES INC. in an amount not to exceed \$89,498, NUECES FARM CENTER DBA NUECES POWER EQUIPMENT in an amount not to exceed \$655,879, RDO EQUIPMENT CO in an amount not to exceed \$1,260,303, RIVER CITY MARKETING INC. in an amount not to exceed \$140,094, and TYMCO INC. in an amount not to exceed \$245,079, for a total amount not to exceed \$4,502,829.

## 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. Funding in the amount of \$480,034 is available in the Fiscal Year 2015-2016 Capital Budget of Aviation. Funding in the amount of \$26,337 is available in the Fiscal Year 2015-2016 Operating Budget of Fleet Services. Funding in the amount of \$1,309,306 is available in the Fiscal Year 2015-2016 Capital Budget of the Parks and Recreation Department. Funding in the amount of \$1,418,554 is available in the Fiscal Year 2015-2016 Capital Budget of Public Works. Funding in the amount of \$620,705 is available in the Fiscal Year 2015-2016 Capital Budget of the Watershed Protection Department.

## Fiscal Note

A fiscal note is attached.

Purchasing  
Language:

Cooperative Purchase

Prior Council  
Action:For More  
Information:

Marian Moore, Buyer II, 512-974-2062

Boards and  
Commission  
Action:

February 10, 2016 – Recommended by the Water and Wastewater Commission on a 9-0-0-2 vote with Commissioners Turrieta and Blanding absent.

<b>Related Items:</b>	
<b>MBE / WBE:</b>	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.
<b>Additional Backup Information</b>	
<p>The contracts are for the purchase of 29 replacement pieces of equipment, six replacement vehicles, 30 new pieces of equipment and 19 new vehicles to be distributed among Austin Water, Aviation, the Parks and Recreation Department, Public Works, and the Watershed Protection Department.</p> <p>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.</p> <p>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.</p> <p>An analysis was conducted to determine whether 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.</p> <p>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.</p> <p>33 of these vehicles and 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 soy-based biodiesel blended with Texas Commission on Environmental Quality, Low Emissions Diesel compliant ultra-low sulfur diesel. 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%.</p> <p>Seven of these pieces of equipment are powered by hybrid-electric technology. These pieces of equipment typically have improved fuel economy ranging from 5-75% over non-hybrid comparative equipment. Improved fuel economy means less fuel used, reducing costs, air pollutants and greenhouse gas emissions.</p> <p>22 of these vehicles and pieces of equipment will use unleaded petro-gasoline. These vehicles and pieces of equipment do not have alternative fuel options available.</p> <p>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</p>	

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

Aviation

One backhoe loader – Replacement  
One wheel loader – Replacement  
One chemical removal vehicle – Replacement

Parks and Recreation Department

Three bunker rakes – New  
Three front mowers – New  
Six Gators – New  
Seven riding mowers – New  
Three reel mowers – New  
Four slope mowers – New  
Four gang mowers – New  
Three rough cut mowers – New  
Two haulers – Replacement  
Two range pickers – New  
12 utility carts – New  
One aerator – Replacement

Public Works

One mini excavator – Replacement  
One self-propelled chip spreader – Replacement  
One paver – Replacement  
One walk-behind concrete saw – Replacement  
Four walk-behind rollers – Replacement  
One milling machine – Replacement  
One wheel loader – Replacement

Watershed Protection Department

One Gator – New  
One industrial crane – New  
One trailer-mounted sludge pump – Replacement  
Three track loaders – Replacement  
One excavator – Replacement

