Recommendation for Council Action (Purchasing)

<table>
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<tr>
<th>Austin City Council</th>
<th>Item ID: 40385</th>
<th>Agenda Number 26.</th>
</tr>
</thead>
</table>

Meeting Date: February 26, 2015

Department: Purchasing

Subject

Authorize award and execution of 15 contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) for medium, and heavy-duty vehicles and pieces of equipment with CENTERLINE SUPPLY, LTD. for three striping machines in an amount not to exceed $38,493, CENTRAL TEXAS EQUIPMENT for LED message boards and air compressors in an amount not to exceed $275,390, CLARK EQUIPMENT COMPANY DBA BOBCAT COMPANY for one skid-steer loader and two utility vehicles in an amount not to exceed $54,176, COOPER EQUIPMENT CO. for two crack sealers and one asphalt distributor in an amount not to exceed $98,333, KINLOCH EQUIPMENT AND SUPPLY, INC. for eight sand spreaders in an amount not to exceed $173,960, MAGNUM TRAILERS for eight trailers in an amount not to exceed $48,025, PIONEER ATHLETICS for two striping machines in an amount not to exceed $17,020, PROFESSIONAL TURF PRODUCTS for two mowers in an amount not to exceed $105,412, RDO EQUIPMENT for 14 pieces of equipment in an amount not to exceed $1,766,829, RIVER CITY MARKETING DBA MISSION GOLF CARS for one utility vehicle in an amount not to exceed $14,562, R.S. EQUIPMENT CO. LLC for one trailer in an amount not to exceed $12,415, VERMEER EQUIPMENT OF TEXAS, INC. for one brush chipper in an amount not to exceed $34,885, and WIRTGEN AMERICA, INC. for three pieces of construction equipment in an amount not to exceed $670,233 for a total amount not to exceed $3,624,477.

Amount and Source of Funding

Funding in the amount of $22,692 is available in the Fiscal Year 2014-2015 Capital Budget of the Austin Energy. Funding in the amount of $43,569 is available in the Fiscal Year 2014-2015 Capital Budget of the Austin Water Utility. Funding in the amount of $14,562 is available in the Fiscal Year 2014-2015 Operating Budget of the Austin Convention Center. Funding in the amount of $24,392 is available in the Fiscal Year 2014-2015 Operating Budget of the Austin Fire Department. Funding in the amount of $463,020 is available in the Fiscal Year 2014-2015 Vehicle Acquisition Fund for Animal Services and the Parks and Recreation Department. Funding in the amount of $1,494,945 is available in the Fiscal Year 2014-2015 Capital Budget of the Public Works Department. Funding in the amount of $277,046 is available in the Fiscal Year 2014-2015 Capital Budget of the Transportation Department. Funding in the amount of $1,284,251 is available in the Fiscal Year 2014-2015 Capital Budget of the Watershed Protection Department.

Fiscal Note
A fiscal note is attached.

<table>
<thead>
<tr>
<th>Purchasing Language:</th>
<th>Cooperative Purchase</th>
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<tbody>
<tr>
<td>Prior Council Action:</td>
<td></td>
</tr>
<tr>
<td>For More Information:</td>
<td>Sandy Wirtanen, Buyer II, 512-974-7711</td>
</tr>
<tr>
<td>MBE / WBE:</td>
<td></td>
</tr>
<tr>
<td>Related Items:</td>
<td>This cooperative contract will be awarded in compliance with City Code Chapter 2-9D Minority-Owned and Women-Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this contract.</td>
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Additional Backup Information

These contracts are for the purchase of 41 replacement pieces of equipment, three replacement vehicles, 24 new pieces of equipment and 10 new vehicles to be distributed among the Animal Services, Austin Energy, Austin Water Utility, Convention Center, Fire Department, Parks and Recreation Department, Public Works Department, Transportation Department and Watershed Protection Department.

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

35 of these vehicles and pieces of equipment are powered by engines 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 vehicle operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons from running on petro-diesel, while also reducing life-cycle greenhouse gas emission by at least 15%.

Seven of these vehicles are electrically powered emitting zero tailpipe emissions. Electric vehicles contribute to the City’s goal of making its vehicle fleet carbon-neutral by 2020. In addition, electric vehicles charged on the Austin Energy Plug-in Everywhere network are powered using GreenChoice (100% renewable energy) power, eliminating criteria air pollutant and greenhouse gas emissions.

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 (ACM). 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 determined eligible by Fleet Services for replacement based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed vehicle was reviewed by the Fleet Service Center Manager to ensure the specified vehicle is appropriate for
the use.

All of these replacement vehicles have met the Fleet Officer’s eligibility criteria for replacement. The Fleet Service Center Managers have 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 downtime.

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

**Animal Services**
Two enclosed trailers – Replacement

**Austin Energy**
Two Gators – New

**Austin Water Utility**
Two utility vehicles – Replacement
One trailer – Replacement

**Austin Convention Center**
One Cushman Titan cart – Replacement

**Austin Fire Department**
Five trailers – New

**Parks and Recreation Department**
One mower attachment – Replacement
Three utility tractors – Replacement
Two Toro Grounds Masters – Replacement
Two John Deere backhoes – Replacement
One John Deere track loader – Replacement
One brush chipper – Replacement

**Public Works Department**
Three striping machines – Replacement
Two crack sealers – Replacement
One asphalt distributor – New
Three incident response trailers – New
One solar message board – Replacement
Three portable air compressors – Replacement
Two sand spreaders – Replacement
Six sand spreaders - New
One John Deere tractor – Replacement
One John Deere tractor – New
One Hamm double-drum roller – Replacement
One Hamm double-drum roller – New
One milling machine – Replacement

**Transportation Department**
Two striping machines – Replacement
Six solar powered message boards – Replacement
Two solar powered message boards – New
Six Raptor stand-on vehicles – New

Watershed Protection Department
One Gator – New
One skid steer loader – New
One skid steer trailer – New
One John Deere backhoe – Replacement
Two backhoe attachments – New
One soil roller – Replacement
Two John Deere excavators – Replacement
One John Deere track loader – Replacement
One John Deere track loader with mulcher – Replacement
One John Deere wheel loader – New