

Recommendation for Water & Wastewater Commission

Water & Wastewater Commission	
Commission Meeting Date:	March 9, 2016
Council Meeting Date:	March 31, 2016
Department:	Purchasing
SUBJECT	
Authorize negotiation and execution of three contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) for light duty vehicles with CALDWELL COUNTRY CHEVROLET DBA BABY JACK II AUTOMOTIVE, LTD in an amount not to exceed \$129,720, GRAPEVINE DODGE CHRYSLER JEEP, LLC DBA GRAPEVINE DCJ, LLC in an amount not to exceed \$338,906, and SILSBEE FORD, INC. in an amount not to exceed \$482,042, for a total amount not to exceed \$950,668.	
AMOUNT AND SOURCE OF FUNDING	
Funding in the amount of \$950,668 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:	March 9, 2016- To be reviewed by the Water and Wastewater Commission. March 21, 2016- To be reviewed by the Electric Utility Commission. March 22, 2016- To be reviewed by the Parks and Recreation Board.
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 27 replacement vehicles and three new vehicles to be distributed among Austin Water. Vehicles are eligible for replacement based on mileage, hours of use, and maintenance costs.

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 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 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 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, service application, and life-cycle cost. These criteria are applied to all vehicle purchase requests submitted to Fleet.

Five of these vehicles 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. 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 than one running on petro-diesel, while also reducing life-cycle greenhouse gas emission by at least 15%.

25 of these vehicles are flex-fuel vehicles capable of operating on gasoline (typically 6-10% ethanol) up to E85 (85% ethanol blended with 15% gasoline). New technology flex-fuel vehicles operating on E85 produce tailpipe nitrous oxide, carbon monoxide, and non-methane hydrocarbon levels no different from running on gasoline while also reducing life-cycle greenhouse gas emissions by at least 20%.

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. 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 in this purchase will be assigned to the following City departments:

<u>Austin Water</u> Two Chevrolet Equinoxes – New Four Chevrolet Equinoxes – Replacement One Ford F150 truck – New 15 Ford F150 trucks – Replacement Three Ford vans – Replacement One Ram 2500 truck – Replacement Four Ram 5500 trucks – Replacement