A U S T I N C I T Y C O U N C I L

AGENDA

Recommendation for Council Action (Purchasing)

Austin City Council	**Item ID:**	25111	**Agenda Number**	44.

Meeting Date:	June 20, 2013
Department:	Purchasing

Subject

Authorize award and execution of a contract through the Texas Local Government Purchasing Cooperative (BuyBoard) with PHILPOTT MOTORS, LTD., for the purchase of medium-duty vehicles in an amount not to exceed $2,103,767.81.

Amount and Source of Funding

Funding in the amount of $46,613.60 is available in the Fiscal Year 2012-2013 Capital Budget of the Aviation Department. Funding in the amount of $511,022.70 is available in the Fiscal Year 2012-2013 Capital Budget of Austin Energy. Funding in the amount of $165,121.60 is available in the Fiscal Year 2012-2013 Capital Budget of Austin Resource Recovery Department. Funding in the amount of $156,921.40 is available in the Fiscal Year 2012-2013 Capital Budget of Austin Water Utility. Funding in the amount of $96,446.80 is available in the Fiscal Year 2012-2013 Operating Budget of the Building Services Department. Funding in the amount of $429,299.67 is available in the Fiscal Year 2012-2013 Capital Budget of the Public Works Department. Funding in the amount of $71,596.00 is available in the Fiscal Year 2012-2013 Capital Budget of Transportation Department. Funding in the amount of $217,690.57 is available in the Fiscal Year 2012-2013 Capital Budget of the Watershed Protection Department. Funding in the amount of $409,055.47 is available in the Fiscal Year 2012-2013 Operating Budget of the Vehicle Acquisition Fund.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Cooperative Purchase.
Prior Council Action:	
For More Information:	Jeff Dilbert, 974-2021
Boards and Commission Action:	June 11, 2013 - Approved by the Austin Airport Advisory Commission on a 5-0 vote. June 12, 2013 - Approved by the Water and Wastewater Commission on a 6-0 vote. June 12, 2013 - Approved by the Zero Waste Advisory Commission on a 5-0 vote.

	To be reviewed by the Electric Utility Commission on June 17, 2013.
Related Items:	
MBE / WBE:	This 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 solicitation.

Additional Backup Information

The additional authorization is required for completion of the following ACCELERATE AUSTIN projects that are currently in the design phase: Rio Grande Street (HVJ Associates), Group 8 (Lockwood, Andrews & Newnam, Inc.), and Group 12 (HNTB Corporation). The additional authority will be allocated as follows: HVJ ASSOCIATES, INC. $775,000; LOCKWOOD ANDREWS & NEWNAM, INC. $550,000 and HNTB CORPORATION $200,000.

This contract is for the purchase of seven new and 31 replacement medium-duty vehicles to be distributed among Austin Energy, Austin Fire Department, Library Department, Austin Resource Recovery, Austin Water Utility, Aviation Department, Building Services Department, Fleet Services, Parks and Recreation Department, Public Works Department, Transportation Department, and the Watershed Protection Department.

Included in this purchase are the following vehicles:

Austin Energy
- 7 Ford F450 Regular Cab Service Truck– Replacement
- 1 Ford F350 Regular Cab 4x4 - Replacement

Austin Water Utility
- 2 Ford F550 Extended Cab Service Truck - Replacement

Aviation
- 1 Ford F350 Crew Cab Service Truck – Replacement

Austin Resource Recovery
- 4 Ford F450 Regular Cab Platform Truck – 1 New, 3 Replacement

Building Services
- 2 Ford F350 Extended Cab Service Truck – New
- 1 Ford F350 Extended Cab Service Truck – Replacement

Fire
- 1 Ford F550 Regular-Remount Body – Replacement

Fleet Services
- 1 Ford F350 Extended Cab Pickup – Replacement
- 1 Ford F550 Extended Cab Service Truck – Replacement

Library
- 1 Ford F350 Regular Cab Service Truck – Replacement

Parks and Recreation
- 1 Ford F450 Crew Cab 2-yd Dump Bed – Replacement

1 Ford F450 Extended Cab 2-yd Dump Bed – Replacement
1 Ford F350 Extended Cab Service Truck – Replacement

Public Works
2 Ford F550 Crew Cab 2-yd Dump Bed - New

Transportation
3 Ford F450 Extended Cab Service Truck– Replacement
1 Ford F250 Extended Cab Service Truck– Replacement
1 Ford F550 Crew Cab Platform Truck – New
2 Ford Focus 5-Door Hatchback – Electric - Replacement

Watershed Protection
1 Ford F450 Crew Cab 2-yd Dump Bed – Replacement
1 Ford F450 Crew Cab 2-yd Dump Bed – New
1 Ford F450 Crew Cab Service Truck – Replacement
1 Ford F450 Extended Cab Platform Truck – Replacement

Fleet Services and the Office of Sustainability have worked together to develop a vehicle/equipment purchasing process to progress towards our citywide objective of obtaining carbon neutrality by 2020. The purchasing criteria incorporate criteria pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle/equipment, service application, and life-cycle cost. These criteria are applied to all vehicle/equipment purchase requests submitted to Fleet and all of vehicles/equipment purchased in this request are alternative fueled.

Thirty-four of these vehicles/equipment are powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City of Austin currently purchases is Texas Low Emission Diesel (TXLED) Program compliant, ultra-low sulfur diesel, with the Texas Commission on Environmental Quality (TCEQ) approved Kern JC-747 additive. A new technology vehicle/equipment 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%.

Two of these vehicles are electrically powered. Electric vehicles contribute to the City's goal of making its vehicle fleet carbon-neutral by 2020. They emit zero tailpipe emissions. 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.

Two of these vehicles are flex fuel vehicles that are capable of operating on gasoline (typically 6-10% ethanol) up to E85 (85% ethanol blended with 15% gasoline). A new-technology flex fuel vehicles operating on E85 produces tailpipe NOx, 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%.

The vehicles/equipment in this RCA 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 reviewed the list of vehicles/equipment determined eligible for replacement by Fleet Services based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed vehicles/equipment were reviewed by the Fleet Service Center Manager to ensure the specified vehicle/equipment is appropriate for the use.

All of the replacement vehicles/equipment have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle/equipment to be replaced, and determined that the mileage or hours of use of each vehicle/equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.

PHILPOTT MOTORS, LTD is contracted through BuyBoard to supply these types of vehicle/equipment to other public entities statewide as a result of a competitive bidding process. Utilizing these cooperative contracts provides for volume discount pricing as well as the earliest opportunity to place the City's vehicle/equipment orders.