### Recommendation for Council Action (Purchasing)

<table>
<thead>
<tr>
<th>Austin City Council</th>
<th>Item ID:</th>
<th>20330</th>
<th>Agenda Number</th>
<th>53.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meeting Date:</td>
<td>December 6, 2012</td>
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<td>Department:</td>
<td>Purchasing</td>
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</tbody>
</table>

**Subject**

Authorize award and execution of a contract through the Texas Local Government Purchasing Cooperative (BuyBoard) with SAN ANTONIO AMBULANCE SALES for the purchase of six ambulances for the Emergency Medical Services Department in an amount not to exceed $1,107,224.

**Amount and Source of Funding**

Funding in the amount of $738,149 is available in the Fiscal Year 2012-2013 Vehicle Acquisition Fund. Funding in the amount of $369,075 is available in the Fiscal Year 2012-2013 Operating Budget of the Emergency Medical Services Department.

**Fiscal Note**

There is no unanticipated fiscal impact. A fiscal note is not required.

**Purchasing Language:** Cooperative Purchase.

**Prior Council Action:**

**For More Information:** Sharon Patterson, Senior Buyer/974-2995

**Boards and Commission Action:**

**MBE / WBE:**

**Related Items:** This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.
This contract is for the purchase of six Dodge 4500 cab and chassis mounted with Wheeled Coach ambulance bodies and will be assigned to EMS. Five of these ambulances are additions to the fleet and one ambulance will be replacing an ambulance currently in the fleet. All of these cab and chassis will be model year 2013.

EMS is currently anticipating these ambulances to be used at the following locations:

- Med-Rescue 16 7701 River Place Blvd.
- Med-Rescue 17 2307A Foster Avenue
- Med-Rescue 21 1295 S. Capital of Texas Highway
- Medic 24 5412 Highway 183 S.
- Medic 30 2454 Cardinal Loop
- Medic 33 4514 James Wheat (new Mueller station)

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 criteria incorporate 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.

This equipment is powered with an engine capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City of Austin currently purchases is TXLED compliant, ultra-low sulfur diesel, with the TCEQ approved KERN additive. 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%.

All of these ambulances will have auxiliary power units (APUs) installed to eliminate engine idling and reduce emissions, noise, and fuel consumption. The APUs will provide power for the medical equipment stored in the ambulances, eliminating the need for on-board generators and engine idling. The APU can be charged by plugging it into an electrical outlet or by the vehicle’s engine while the vehicle is being driven.

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 (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 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 vehicle was reviewed by the Fleet Service Center Manager to ensure the specified vehicle is appropriate for the use.

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

The Purchasing Office conducted an analysis to determine that the BuyBoard contract was the best value to the City. The San Antonio Ambulance Sales contract offered the lowest prices and is able to provide ambulances that fully meet the needs of the EMS. San Antonio Ambulance Sales is contracted through BuyBoard to supply these types of ambulances to other public entities statewide as a result of a competitive bidding process. Utilizing BuyBoard contracts provides for volume discount pricing as well as the earliest opportunity to place the City’s ambulances on
order.