



**Purchasing Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 43
AGENDA DATE: Thu 01/13/2005
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SUBJECT: Authorize execution of a contract through the Texas Local Government Purchasing Cooperative (BuyBoard) with ALL AMERICAN SALES CORP., South Houston, TX, for Tomar LED lightbars for emergency vehicles in an amount not to exceed \$615,285.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$423,750 is available in the Fiscal Year 2004-2005 Approved Operating Budget of the Austin Police Department. Funding in the amount of \$118,650 is available in the Fiscal Year 2004-2005 Approved Police Federal Seized Fund. Funding in the amount of \$67,800 is available in the Fiscal Year 2004-2005 Approved Vehicle Acquisition Fund. Funding in the amount of \$5,085 is available in the Fiscal Year 2004-2005 Approved Operating Budget of the Austin Fire Department.

FISCAL NOTE: There is no unanticipated fiscal impact. A fiscal note is not required.

REQUESTING	Purchasing	DIRECTOR'S
DEPARTMENT:	for Fire; Police; Financial and Administrative Services - Wireless Communications;	AUTHORIZATION: <u>Vickie Schubert</u>

FOR MORE INFORMATION CONTACT: Mick Osborne, Sr. Buyer, 974-2995

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Purchasing Cooperative.

MBE / WBE: N/A

This contract will provide for the purchase of 363 Tomar LED lightbars for emergency vehicles. Three lightbars are replacements for the Austin Fire Department, one is a replacement for Emergency Medical Services, and the remaining lightbars are replacements for the Austin Police Department (APD).

The Wireless Communications Systems Office has recommended that APD replace all of their current incandescent rotary lightbars with the Tomar LED lightbars in order to reduce downtime of vehicles due to maintenance; reduce material and labor costs; and achieve uniformity in lightbars used by all emergency response departments. The LED lightbar provides significant technological advantages over the current lightbar:

- The incandescent rotary lightbar draws high amperage from the vehicle battery and alternator, resulting in shortened battery and alternator life and causing higher maintenance costs and vehicle downtime. The LED lightbar significantly reduces amperage draw, thus extending the life of the vehicle battery and alternator.
- The LED lights are much brighter than the incandescent bulbs in the current lightbar, thus increasing vehicle visibility and safety.
- The LED lightbar has no moving parts. The current lightbar has several mechanical rotation



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devices. The switch to the LED lightbar will improve reliability and reduce parts and labor costs.



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In Fiscal Year 2004, APD purchased 19 LED lightbars and placed them on patrol vehicles in each of the area commands. They were found to be very effective and vehicle downtime was reduced.

All American Sales Corp. is under contract with BuyBoard to supply this type of equipment statewide as a result of a competitive bidding process. Utilizing the BuyBoard contract provides for volume discount pricing.