



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

**AGENDA ITEM NO.: 31  
AGENDA DATE: Thu 03/03/2005  
PAGE: 1 of 2**

**SUBJECT:** Authorize execution of a contract through the Texas Local Government Purchasing Cooperative (BuyBoard) with MUNICIPAL EMERGENCY SERVICES, INC. d/b/a MES-FOUR ALARM, Euless, TX, for thermal imagers in an amount not to exceed \$145,770.75.

**AMOUNT & SOURCE OF FUNDING:** Funding is available in the Fiscal Year 2004-2005 Approved Capital Budget of the Austin Fire Department.

**FISCAL NOTE:** A fiscal note is attached.

**REQUESTING** Purchasing  
**DEPARTMENT:** for Fire;

**DIRECTOR'S  
AUTHORIZATION:** Vickie Schubert

**FOR MORE INFORMATION CONTACT:** Vikie DeLuyck, MSW, Buyer/974-2003

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** N/A

**PURCHASING:** Purchasing Cooperative.

**MBE / WBE:** N/A

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This purchase is for 15 thermal imager units and 20 truck-mount charging systems for the Austin Fire Department. Thermal imaging enables firefighters to see in a smoke-filled environment greatly enhancing firefighter safety and efficiency. With thermal imagers, firefighters are able to minimize structural damage and find fire victims swiftly.

These hand-held units weigh less than 3 pounds and have a 3.5-inch Liquid Crystal Display screen. This product provides crystal-clear images even in thick smoke, on-screen temperature measurement up to 1200° F, and quickly alerts the user to areas of intense heat by coloring hot objects bright red.

The truck-mount unit provides a charging system to mount the imager and internal charging system in a fire or other vehicle.

Other uses for the thermal imager unit include:

- Assisting firefighters to locate the origin of the fire;
- Finding hidden embers not visible to the naked eye;
- Pinpointing electrical emergencies, and
- Searching for victims after dark on greenbelts or other poorly lit locations.



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**PRICE QUOTE**

<u>Item</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Quoted Price</u>
Bullard T3Max Thermal Imaging Camera (Discount 25% off list price)	15	\$8,999.25	\$134,988.75

<u>Item</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Quoted Price</u>
Bullard T3 Powerhouse Truck Mount Charger Discount 10% off list price)	20	\$539.10	\$ 10,782.00

**Total Quote                      \$145,770.75**

MES-Four Alarm is under contract with BuyBoard to supply this product statewide as a result of a competitive bidding process. Utilizing the BuyBoard contract provides for discount pricing from the list price.

This is the first time AFD has purchased this type of equipment.