# CITY OF SAN ANTONIO CONSENT AGENDA PURCHASING & GENERAL SERVICES DEPARTMENTO. CITY COUNCIL AGENDA MEMORANDUM

TO:

Mayor and City Council

FROM:

Janie B. Cantu, Director of Purchasing & General Services

SUBJECT:

Hazardous Materials Identification Equipment

DATE:

December 9, 2004

## **SUMMARY & RECOMMENDATION**

This ordinance authorizes the Purchasing & General Services Department to accept the low responsive bid submitted by Smith's Detection to provide the City of San Antonio Fire Department with hazardous materials identification equipment, which consists of a Traveler Infrared Chemical Identifier and a Hazmat ID System for a total of \$112,922.50.

Staff recommends approval of this ordinance.

# BACKGROUND INFORMATION

A request for sealed bids was issued to purchase hazardous materials identification equipment for the City of San Antonio Fire Department. A total of two bids were received. The low responsive bid was submitted by Smith's Detection for a total of \$112,922.50. This bid was advertised in the Daily Commercial Recorder, La Prensa, the San Antonio Observer, the City of San Antonio Purchasing Website, Public Access Channel 21 and Demandstar.com.

In the past, unknown substances recovered at emergency hazmat areas such as "white powders" would be placed in a bag and sent to the Health Department or to one of the military hospitals where results would be obtained in 48 hours. The two identifier units will give the HazMat Technicians results in 20 seconds.

The Traveler Infrared Chemical Identifier is a non-portable unit able to analyze hazardous material samples from dangerous areas. This unit will be placed on the hazmat fire vehicles. The HazMat ID System allows for the same technology however this portable unit allows for mobility and product identification, where removing a sample may prove to be impossible. It also has the capability to undergo a full decontamination process to kill any potential biological or chemical hazards the unit was exposed to.

The contract includes a three year limited parts and labor warranty, in addition to the vendor providing a loaner unit at no cost to the City if a repair is needed. These units are estimated to last five years.

## **POLICY ANALYSIS**

In 2003, the City of San Antonio was issued a State Homeland Security Grant to improve the City's ability to respond to potential acts of terrorism with the use of Weapons of Mass Destruction. The detectors are part of a list of specialized equipment authorized by officials representing agencies such as the U.S. Department of Justice, the Public Health Service, and the U.S. Department of Energy. This list was designed to provide equipment standardization and interoperability within various municipalities.

### **FISCAL IMPACT**

The total cost of this contract is \$112,922.50. Funding will be from the Grants in Aid Trust Fund - State Homeland Security Grant. All expenditures will be in accordance with the FY2004-2005 Budget approved by City Council.

### **COORDINATION**

This item has been coordinated with the City of San Antonio Fire Department.

### SUPPLEMENTAL INFORMATION

The City of San Antonio Purchasing Department advertises bids in the Daily Commercial Recorder, La Prensa, The San Antonio Observer, and the San Antonio Express-News. This office also advertises bids on Public Access Channel 21, the Purchasing Website and utilizes the services of Demandstar.com to notify registered vendors of City bids.

This contract was developed utilizing the formal competitive bid process; therefore, an Ethics Disclosure Form is not required.

Janje B. Cantu, C.P.M., Director Rurchasing & General Services

Erik J. Walsh, Assistant to the City Manager

City Manager's Office

J. Rolando Bono Interim City Manager

## City of San Antonio Bid Tabulation

Opened: October 18, 2004			Smiths Detection	Reis Environmental
For: Hazardous Materials Identification Equipment			14 Commerce Dr.	5720 Holly Street
04-140			Danbury CT 06810	Commerce City CO 80022
ITEM	Quantity	Description		
1	1 Each	Portable Hazardous Chemical Identifier Price Total	\$60,625.00	\$60,725.00
		Manufacturer Name & Model Number	Smiths Detection/023-1005	Smiths Detection #023-1005
2	1 Each	Non Portable Hazardous Chemical Identifier		
		Price Each	\$43,122.50	1
		Warranty Price Total	\$9,175.00 \$52,297.50	ll l
		Manufacturer Name & Model Number	Smiths Detection/022-1016	Smiths Detection #022-1016
		Delivery	60-90 Days	60-90 Days
		Terms	Net 30	Net 30
		Total Award	\$112,922.50	