

CONSENT AGENDA  
ITEM NO. 9

**CITY OF SAN ANTONIO  
PURCHASING & GENERAL SERVICES DEPARTMENT  
CITY COUNCIL AGENDA MEMORANDUM**

**TO:** Mayor and City Council

**FROM:** Janie B. Cantu, Director of Purchasing & General Services

**SUBJECT:** Bomb Robot

**DATE:** May 19, 2005

**SUMMARY & RECOMMENDATION**

This ordinance authorizes the Purchasing & General Services Department to accept the bid submitted by Remotec, Inc. utilizing the Texas Multiple Award Schedule (TXMAS) to provide the City of San Antonio Police Department with one bomb robot for a total of \$184,368.00.

Staff recommends approval of this ordinance.

**BACKGROUND INFORMATION**

In 2004, the City of San Antonio, Bexar County and Comal County received an Urban Area Security Initiative (UASI) grant from the U.S. Department of Homeland Security used to address the unique needs of high threat and high density urban areas. The UASI grant will be utilized to fund planning, training, exercises, and purchase equipment to address critical mission areas including intelligence and warning, protecting critical infrastructure and emergency preparedness, mitigation, response and recovery while taking a regional/interoperable approach to emergency preparedness.

This contract will provide one Andros Mark V-A1 bomb robot for the San Antonio Police Department Bomb Squad Unit. The Bomb Unit currently owns a Mini-Andros robot. The additional bomb robot being purchased is a larger robot that has enhanced capabilities such as reaching ability, weights that the arm can carry, and enhanced video reception. This robot will be able to remove explosive and biological devices from a remote location which will decrease the time spent around the explosive device.

**POLICY ANALYSIS**

This contract will provide the Police Department Bomb Squad Unit with a bomb robot that will include a vehicle assembly, tabletop controller assembly, hand controller, fiber optic cable reel assembly including case, camera pan/tilt assembly, camera sighting kit assembly, high intensity light assembly, video display headset assembly, two complete pan disrupter kits with accessories, and a dual pan disrupter mount assembly. This contract includes packing, shipping, and training. The robot has a 1 year warranty from the manufacturer and is estimated to last 10 years.

**FISCAL IMPACT**

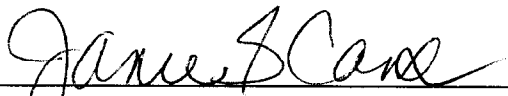
The total cost of this contract is \$184,368.00. Funding will be from the Grants in Aid Trust Fund - Urban Area Security Initiatives Grant (USAI). All expenditures will be in accordance with the FY2004-2005 Budget approved by City Council.

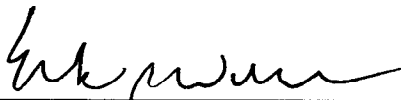
**COORDINATION**

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

**ADDITIONAL INFORMATION**

This purchase is being made from Remotec Inc. utilizing the Texas Multiple Award Schedule (TXMAS) and will be made in accordance with the State Cooperative Program passed on Resolution No. 91-39-53 dated 9-12-91, GSA schedule GSA-84, TXMAS Contract Number 5-84030.

  
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Janie B. Cantu, C.P.M., Director  
Purchasing & General Services

  
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Erik J. Walsh  
Assistant to the City Manager

CITY OF SAN ANTONIO  
BID TABULATION

BOMB ROBOT

REMOTEC, Inc./Subsidiary of Northrop  
Grumman Corporation  
353 J.D. Yarnell Parkway  
Clinton, TN 37716

<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>TOTAL</u>
ANDROS MARK V-A1 ROBOT	1 EA	\$184,368.00

GRAND TOTAL		<b>\$184,368.00</b>
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TXMAS COOPERATIVE PURCHASING PROGRAM  
TXMAS SCHEDULE # GSA-84  
CONTRACT # TXMAS-5-84030

05-079

DR