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

TO:

Mayor and City Council

FROM:

Janie B. Cantu, Director of Purchasing & General Services

SUBJECT:

Tactical Radio Inter-Operability 800 MHz Repeater System

DATE:

March 3, 2005

SUMMARY & RECOMMENDATION

This ordinance authorizes the Purchasing & General Services Department to accept the bid submitted by Daily and Wells Communications, Inc., an MBE company, to provide the City of San Antonio Fire Department with a tactical radio inter-operability 800 MHz repeater system for a total of \$62,500.00. Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

A request for sealed bids was issued to purchase a tactical radio inter-operability 800 MHz repeater system for the City of San Antonio Fire Department. A total of three bids were received. The low responsive bid was submitted by Daily and Wells Communications, Inc., an MBE company, for a total of \$62,500.00. 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.

This ordinance will provide for two 12 volt and two 120 volt tactical radio inter-operability repeater systems. This state of the art equipment will increase communication effectiveness and add to the existing infrastructure. The repeaters will enhance communication in field operations between the San Antonio Fire Department, responding units and the incident commander, especially in large scale incidents in the region as outlined in the Regional Mutual Aid Agreement.

The radios will increase communication capability in areas that do not provide coverage using the current radio network. This system will permit the City's emergency units to communicate with other agencies on UHF and VHF frequencies. The short-range units are portable and can be used in any emergency vehicle. The long-range units are permanently installed in a vehicle.

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 tactical radio inter-operability system is 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 to fulfill the equipment requirements of the TEEKS Grant. This list was designed to provide equipment standardization and interoperability within various municipalities.

FISCAL IMPACT

The total cost of this contract is \$62,500.00. Funding will be from the Grants in Aid Trust Fund – Homeland Security Grant. All expenditures will be in accordance with the FY2004-2005 Budget approved by City Council.

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.

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

Erik J. Walsh

Assistant to the City Manager

City of San Antonio Bid Tabulation

1 '			Dailey Wells Communications Inc.	Airwave Radio Inc.	Teaching Systems Inc.
For: Tactical Radio Inter-Operability 800Mhz Repeater System			3440 E. Houston	1138 Basse Road	4601 Hollow Tree Dr. Ste. 111
05-040	DS/dws		San Antonio TX 78219	San Antonio TX 78212	Arlington TX 76018
ITEM	Description	Quantity			
1	Tactical Radio Inter-Operabilty System 800 Mhz 12 Volt	2			
	Price Each		\$15,000.00		1
	Price Total		\$30,000.00	\$65,888.00	
	Make & Model Number		M/A-COM	M/A-COM	
	Delivery		120 Days	120 Days	
2	Tactical Radio Inter-Operabilty System 800 Mhz 120 Volt	2	′		
	Price Each		\$16,250.00	\$36,820.00	No Bid
	Price Total		\$32,500.00	\$73,640.00	
	Make & Model Number		M/A-COM	M/A-COM	
	Delivery		120 Days	120 Days	
	Terms		1% 10 Days	Net 30	
	Total Award		\$62,500.00	\$139,528.00	

The purpose of this contract is to provide the Fire Department with an inter-operable system and equipment that allows emergency personnel to communicate with other agencies across to UHF and VHF frequencies, during emergency situations. The system and equipment will be installed in mobile tactical vehicles and inter-operates between the current City-County EDACS radio system and other agency radio systems.