# 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:

Mobile Device Servers

DATE:

April 14, 2005

#### **SUMMARY & RECOMMENDATION**

This ordinance authorizes the Purchasing & General Services Department to accept the bid submitted by Dell Marketing, LP utilizing the Texas Building and Procurement Center's DIR "GoDirect" Program to provide the City of San Antonio Police and Information Technology Services Departments with public safety mobile device servers for a total of \$48,070.00. Staff recommends approval of this ordinance.

#### **BACKGROUND INFORMATION**

Submitted for council consideration and action is an ordinance accepting the bid from Dell Marketing, LP utilizing the Texas Building and Procurement Center's DIR "GoDirect" Program to provide the City of San Antonio Police and Information Technology Services Departments with four public safety mobile device servers for a total of \$48,070.00.

On February 13, 2003, Ordinance No. 97211 allocated funds for computer hardware from the General Obligation Bonds – Public Safety Integrated Technology System. These servers were found to meet the needs and requirements for continued processing of all mobile data traffic used by the Public Safety Unit. These servers are processing an average of 500,000 transactions per day which will increase by 40% with the implementation of the Police Field Entry Reporting System and another 20% with the addition of Automatic Vehicle Location devices being installed in non-public safety City vehicles.

The original servers have been in operation for over four years and are no longer covered under a maintenance contract, the replacement parts are not readily accessible and due to technology upgrades and age, the existing servers are not capable of being upgraded. The acquisition of this hardware will provide the necessary equipment, complete with the current technology and maintenance to ensure the City's ability to continue with the implementation of the Police Field Entry Reporting System and Automatic Vehicle Location devices in City vehicles.

#### **POLICY ANALYSIS**

This contract will provide the San Antonio Police Department with four computer servers which will be used to process all data sent to and from public safety mobile devices. Two servers will serve as host computers for the wireless network application, while the remaining servers will serve as the database for the public safety system. The equipment will be used to upgrade technology required for processing the increasing data requirements of the department.

#### **FISCAL IMPACT**

The total cost of this contract is \$48,070.00. Funding will be from the General Obligation Bonds. 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 and the Information Technology Services Department.

#### **SUPPLEMENTAL INFORMATION:**

This purchase is being made from Dell Marketing, LP utilizing the Texas Building and Procurement Center's DIR "GoDirect" Program, contract no. DIR-SDD-192 and the purchase is being made in accordance with the State of Texas Cooperative Purchasing Agreement adopted by the City of San Antonio Resolution No. 91-39-53.

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

Erik J. Walsh

Assistant to the City Manager

## CITY OF SAN ANTONIO BID TABULATION

### PUBLIC SAFETY MOBILE DEVICE SERVERS

DELL MARKETING LP ONE DELL WAY, BLDG 8 ROUND ROCK, TX 78682

DESCRIPTION	<u>QTY.</u>	PRICE EACH	<b>TOTAL</b>
Mobile Device Servers	4	\$12,017.50	\$48,070.00
GRAND TOTAL			\$48,070.00

DIR "GO DIRECT" CONTRACT: DIR-SDD-192

05-066

DG/dg