CITY OF SAN ANTONIO
INTERDEPARTMENTAL MEMORANDUM
PURCHASING & GENERAL SERVICES DEPARTMENT

TO: Mayor and City Council

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

THROUGH: Terry M. Brechtel, City Manager

COPIES: Erik J. Walsh, Assistant to the City Manager;
Gary Moeller, Director of Information Technology Services;
Albert Ortiz, Chief of Police;
File

SUBJECT: Storage Area Network for Public Safety Integrated Technology Project

DATE: January 8, 2004

SUMMARY & RECOMMENDATION:
This ordinance authorizes the Purchasing & General Services Department to accept the bid submitted by Commercial Data Systems utilizing the Texas Building and Procurement Commission's Texas Multiple Award Schedule (TXMAS) contract to provide the Police and Information Technology Services Departments with storage area network hardware and software for the public safety integrated technology project. Staff recommends approval of this ordinance.

BACKGROUND INFORMATION:
On February 13, 2003, ordinance no. 97211 was approved allocating funds for computer hardware and software from the General Obligation Bonds – Public Safety Integrated Technology System. This hardware and software will provide the electronic data storage capacity needed for recording all crime report data submitted by the Direct Entry Field Reporting System for a period of up to three years. All crime report data, consisting of typed reports, diagrams, photographs, recordings and witness statements, will be accessible on-line from any police department personal computer including vehicle-mounted laptop computers. These reports, generated from vehicle-mounted laptop computers and desktop computers will automatically be stored in the computer hardware known as storage area network or SAN system. Once the field officer reports are stored and certified, they will be immediately available for investigative follow-up as well as available for immediate sale to the citizenry at designated locations and via the internet.

POLICY ANALYSIS:
This contract will provide the City of San Antonio Police Department with storage area network hardware and software necessary to electronically store all crime report data. The software is necessary to store, manage and retrieve data stored on the storage area network. The hardware will provide the foundation needed to perform searches into the crime report database from any police department computer. The hardware acquired also provides for a redundant backup should a malfunction occur. The system also comes with a standard one-year manufacturer's warranty.

This purchase is made from Commercial Data Systems utilizing the Texas Building and Procurement Commission's TXMAS program on contract number TXMAS-3-70050. 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.
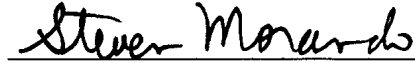
FINANCIAL IMPACT:
The total cost of this contract is $221,783.00. Funding will be from the General Obligation Bonds-Public Safety Integrated Technology Project. All expenditures will be in accordance with the FY2003-2004 Budget approved by City Council.
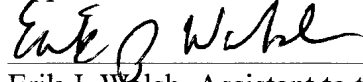
COORDINATION:
This ordinance has been coordinated with the City of San Antonio Police Department and the Information Technology Services Department.

Steven Monardo

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

Approved:

Erik J. Walsh

Erik J. Walsh, Assistant to the City Manager
City Manager's Office

Terry M. Brechtel

Terry M. Brechtel
City Manager

CITY OF SAN ANTONIO
BID TABULATION

STORAGE AREA NETWORK FOR PUBLIC SAFETY INTEGRATED TECHNOLOGY PROJECT

Commercial Data System
4623 Hilton Head St.
San Antonio, TX 78217

Qty	Part Number	Description	Price	Ext. Price
1	XT8-DKC-F4101-100	SE9960 Additional Disk Adapter Additional disk adapter	$9,236.00	$9,236.00
2	XT8-DKC-F4101-1024	Cache Memory Module (1024MB) 1024MB cache memory module	$6,109.00	$12,218.00
1	XT8-DKC-F4101-8HSE	2Gb/sec fibre channel adapter	$40,225.00	$40,225.00
1	T8-DKU-F4051-3PS	AC Box Kit for 3 Phase AC power	$1,381.82	$1,382.00
1	T8-DKU-F4051-3UC	Pwr Cable Kit-3 Phase mdl USA AC power Cable for USA	$734.54	$735.00
5	XT8-DKU-F4051-72J4	4 HDD Canisters-73GB Four 73GB disk drive canisters	$14,836.35	$74,182.00
1	T8-DKU-F4051-B4	Platform for Canister Mount Platform for Canister Mount.	$4,843.63	$4,844.00
1	T8-DKU4051-14	SE9960 Disk array frame unit	$11,636.35	$11,636.00
1	XT8-DKC-F4101-L1CF	DEV I/F Cable (DKC-L1 DKU) 16 device interface cables	$567.27	$567.27
2	SG-XSWBRO03800	Brocade Silkworm 3800 16 port Fibre Channel switch	$18,327.00	$36,654.00
8	XSFP-SW-2GB-4PK	2Gb FC transcvr short wave 4 pack of Small Form Pluggable 2 Gbit Fibre Channel Transceivers	$872.72	$6,982.00

Qty	Part Number	Description	Price	Ext. Price
8	X9734A	15M LC to LC FC Optical Cable	$78.54	$628.00
13	AR-99-INS-BAS2	ArrSt for 99x0 Per 4Disk Charge StorEdge ArrayStart	$380.00	$900.00
5	AR-99-INS-PER-4DSK	ArrSt 99x0 Per 4Disk charge StoreEdge Array Start	$380.00	$1,900.00
1	XT8-044-100204-01B	SE9900 ShadowImage 2-3TB Lic. License key and software certificate	$15,600.00	$15,600.00
1	XT8-044-200240-01B	SE9900 HCmd Dv Mgr v2.3 8-15TB Sun StorEdge(TM) 9900 HiCommand Device Manager v2.3, 8-15TB license, media kit and documentation on CDROM	$4,094.00	$ 4,094.00

Total Price $221,783.00

TXMAS Contract Number TXMAS-3-70050

Terms: Net 30

LB/rm
04-014