

**CITY OF SAN ANTONIO  
INTERDEPARTMENTAL MEMORANDUM  
PURCHASING & GENERAL SERVICES DEPARTMENT**

**CONSENT AGENDA**  
**ITEM NO. 8**

**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 Department;  
File

**SUBJECT:** EMC File Server Consolidation Project

**DATE:** April 15, 2004

**SUMMARY & RECOMMENDATION:**

This ordinance authorizes the Purchasing & General Services Department to accept the low responsive bid submitted by Dell utilizing the Texas Department of Information Resources (DIR) "GoDirect" Program to provide the City of San Antonio Information Technology Services Department with EMC file server storage capacity expansion. Staff recommends approval of this ordinance.

**BACKGROUND INFORMATION:**

The City currently has a storage area environment that stores data received from multiple resources. This data is generated and received by City employees, program applications and other agencies. To adjust to this rapid growth of data and meet the requirements for storing this data, the Information Technology Services Department needs to procure additional equipment and software to expand our storage area capacity, consolidate data storage areas and manage this dynamic changing storage area environment. Our current storage area capacity is rapidly reaching maximum limits.

**POLICY ANALYSIS:**

The procurement will provide the Information Technology Services Department with Dell /EMC Disk Array Enclosure (DAE) hardware and software necessary to expand and improve our management of storage area network. This will provide the City with the required interface between different servers and will allow the consolidation of data that is stored on separate data servers. This data storage solution will provide a cost effective method to perform these functions and improve the effectiveness of the administration and maintenance of our storage area network system.

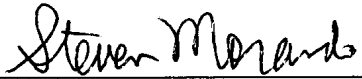
This purchase will be made from Dell using the Texas Department of Information Resources (DIR) "Go Direct" program utilizing the Western States Contracting Alliance (WSCA) contract 90131. Pricing is referenced in the WSCA price agreement 92-00151. This purchase is being made in accordance with the State 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 \$51,314.00. The funding will be from the Information Technology Services Fund. 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 Information Technology Services Department.

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

Approved:

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

CITY OF SAN ANTONIO  
BID TABULATION

EMC FILE SERVER CONSOLIDATION

Dell  
One Dell Way  
Round Rock, Texas 78682

| <u>ITEM</u> | <u>DESCRIPTION</u>  | <u>QUANTITY</u> | <u>UNIT<br/>PRICE</u> | <u>EXTENDED<br/>PRICE</u> |
|-------------|---|-----------------|-----------------------|---------------------------|
| 1           | Dell EMC DAE2-ATA Disk Array Enclosure                        | 1               | \$22,815.00           | \$22,815.00               |
| 2           | Dell 16 Port Fibre Channel 2-Gbit Switch                      | 2               | \$10,302.00           | \$20,604.00               |
| 3           | Navisphere Manager Upgrade Kit from<br>Tier 5 through Tier 12 | 1               | \$2,600.00            | \$2,600.00                |
| 4           | Access Logix CX400/600 Upgrade<br>Tier 5 through Tier 12      | 1               | \$3,330.00            | \$3,330.00                |
| 5           | Navisphere Agent WIN Attachment                               | 1               | \$350.00              | \$350.00                  |
| 6           | Power Path ENT Windows Workgroup<br>Customer Kit              | 1               | \$900.00              | \$900.00                  |
| 7           | Rapid Rails for 8/16 Port                                     | 2               | \$150.00              | \$300.00                  |
| 8           | Expedited Special Freight Charges                             | 1               | \$415.00              | \$415.00                  |
| TOTAL       |   |                 |                       | \$51,314.00               |

DIR WSCA Contract #90131 / WSCA 92-00151

04-053  
LB/clb