



# City Council Report

**Date:** March 2, 2015  
**To:** City Council  
**Through:** Alex Deshuk, Manager of Technology and Innovation  
**From:** Edward Quedens, MPA, C.P.M., CPPO, Business Services Director  
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator  
**Subject:** Purchase of a Replacement Disk Backup System for the Police Department  
**(\$140,063.00 funded by Justice Assistance Grant and \$35,335.13 by the Information Technology Department Capital budget) (Citywide)**

## Purpose and Recommendation

Council is requested to approve the contract to purchase a Replacement Disk Backup System as recommended.

The Police Department, Information Technology Department, and Purchasing recommend awarding the contract to the lowest, responsive and responsible bidder, CDW Government LLC at \$175,398.13.

## Background / Discussion

This purchase will provide a disk backup system to replace the existing tape backup system that is nearly ten years old. Slated end of support will be in March, 2015 and the City will no longer be able to obtain support or parts in the event of equipment failure. The current backup tape system provides archival backup of the Police Department's data and file shares such as the home drives, division shares and databases which are critical for day-to-day file recovery as well as disaster recovery in the event of a system failure.

This solution replaces Police's tape backup solution with disk backup – improving Police IT's ability to restore data quickly onsite whenever needed. At the same time, this solution also uses the newer disk deduplication technologies allowing Police IT to more efficiently manage the storage available. Information Technology Department concurs with and supports the selection of this purchase rather than add on to the City's backup solution due to the encryption requirements, costs and performance delays that would be required.

## Alternatives

Council may choose not to authorize the purchase and new responses will be solicited.

## Fiscal Impact

The purchase is funded by the 2014 Justice Assistance Grant (\$140,063.00), and by the Information Technology Department Capital budget (\$35,335.13).

The purchase for the system is a one-time expense. Police will budget for future on-going maintenance (approximately \$21,000/year) for the disk backup system.

## Coordinated With

Police Department, Information Technology Department, and Purchasing

### **PURCHASING INFORMATION**

Action: Initial Award

Procurement Type: Request for Bids

Solicitation Number: 2015138

Vendors Registered: ProcureAZ (1,551) and Vendor Self Service (24)

Advertising: Arizona Republic, Bid Net, ProcureAZ and Purchasing Website

Downloads: 14

Responses: 5 (2 No Bid responses)

Local Consideration: Calculating pricing by using Management Policy #214, removing 1.75% (Mesa TPT) for the purpose of bid evaluation did not result in the Mesa business being recommended for award of all or part of this award.

Protests Received: None

Initial Contract Term: One year

Possible Renewals: Two, one-year renewal subject to future Council consideration

Prices: All pricing shall be firm for the initial term of one year except where otherwise provided by the specifications, and include all transportation, insurance and warranty costs.

Future price increases are capped by the Consumer Price Index

Pricing Available to Other Cooperative Agencies: Yes

### **January 29, 2015 Responses**

(ExaGrid Disk Backup System including First-Year 5X8 Customer Support)

CDW Government LLC	\$165,002.94 (Recommended)
Vernon Hills, IL	\$216,363.27 <sup>(1)</sup>
Aprisa Technology LLC	\$245,226.57
Roslyn, NY	\$389,616.75 <sup>(1)</sup>
Cybergear, Inc.	\$251,800.00
Mesa, AZ	\$247,393.50 (Bid less 1.75% Mesa TPT)
	\$339,400.00 <sup>(1)</sup>

<sup>(1)</sup> ExaGrid Disk Backup System Total Bid Price including First-Year Customer Support plus optional Up-Front Payment Maintenance and Warranty for Years 2 through 5)

### **"No Bid" Responses received from:**

Office Depot – Phoenix, AZ

Flashbay USA - Mountain View, CA

**AWARD RECOMMENDATION**

***CDW Government LLC***

**Vernon Hills, IL**

Description	
Quantity 1 – Disk Capacity 48TB Raw, Model Number EX21000E at <u>\$34,071.25</u> ; Quantity 4 - Disk Capacity 32TB Raw, Model Number EX13000E at <u>\$25,868.68/each</u> ; Quantity 5 - 10GB Ethernet Dual Port SFP + TWINAX, Model Number EX-10GIG-SFPC-A at <u>\$1,182.18/each</u> ; and Quantity 1 - One Year 5x8 Customer Support, Model Number 1YR-S-M&S at <u>\$21,546.07</u>	
Base	\$165,002.94
6.3% State and County Taxes	<u>\$10,395.19</u>
<b>Total</b>	<b><u>\$175,398.13</u></b>