

City Council Report

Date: March 6, 2017

To: City Council

Through: Michael Kennington, Chief Financial Officer

From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director

Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator

Subject: Purchase of Computer Backup Disk Storage Appliances for the Information

Technology Department (Funded by the Information Technology Lifecycle

Program budget) (Citywide)

Purpose and Recommendation

Council is requested to approve the Purchase of Computer Hardware Backup Appliances for the City's New Data Center as recommended.

The Information Technology (IT) Department and Purchasing recommend authorizing purchase from the lowest, responsive and responsible bidder, Custom Storage Inc. dba CStor at \$157,193.24.

Background / Discussion

This purchase will provide Quantum Dxi brand backup appliances that will integrate with the City's Data Center infrastructure moving to the AT&T facility.

The purchase is part of the Information Technology Department's lifecycle management program and replaces a large legacy storage array into a single unit at one-tenth of the size and power consumption. The purchase will also upgrade an existing Quantum array to add capacity for future growth. The result is a data backup solution with improved performance and lower operating costs (using less space and power) in the new Data Center.

IT recommended Quantum as it maintains compatibility with other Quantum arrays still in use in City facilities. Additionally, IT staff is familiar with this platform and its known compatibility with other technologies in use. The timing of this purchase improves the execution of Data Center migration activities already slated to occur with the transition to the AT&T facility.

Alternatives

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

Fiscal Impact

The purchase is funded by the Information Technology Department through the Lifecycle Program budget.

Coordinated With

Information Technology and Purchasing

PURCHASING INFORMATION

Action: Initial Award

Procurement Type: Request for Bids

Solicitation Number: 2017136

Vendors Registered: ProcureAZ (1,542) and Vendor Self Service (17)

Advertising: ProcureAZ and Purchasing Website

Downloads: 58 Responses: 4

Local Consideration: Not applicable as there were no Mesa responses

Protests Received: None Initial Contract Term: One

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

Prices: Future price increases are capped by the Consumer Price Index

Pricing Available to Other Cooperative Agencies: Yes

February 2, 2017 Responses

Custom Storage, Inc. dba CStor \$145,616.71 (Recommended)

Scottsdale, AZ

Southern Computer Warehouse, Inc. \$330,624.13

Marietta. GA

Logicalis, Inc. \$382,893.40

Tempe, AZ

Valor IT, Inc. dba Valor Global \$418,323.58

Scottsdale, AZ

AWARD RECOMMENDATION Custom Storage, Inc. dba cStor Scottsdale, AZ

Description

Purchase of Quantum Dxi Configured Systems including Hardware, Installation, Software and Support per Agreement No. 2017136; Exhibits – Scope of Work, Pricing and Mesa Standard Terms and Conditions and Other Exhibits; Solicitation including any addenda; and Contractor Response

Base \$145,616.71 7.95% Sales Tax \$11,576.53 **Total** \$157,193.24