

City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: JULY 25, 2017

- FROM: INNOVATION AND TECHNOLOGY WARDS: ALL DEPARTMENT
- SUBJECT: PURCHASE OF NETAPP DS4486 SHELF FOR EXPANSION OF ENTERPRISE DATA STORAGE AND INSTALLATION BY DATALINK, INC., FROM INSIGHT PUBLIC SECTOR, INC. - IN THE AMOUNT OF \$114,697.97

ISSUE:

Approve the purchase of NetApp DS4486 Shelf for expansion of enterprise data storage and installation by Datalink, Inc. from Insight Public Sector, Inc., of Tempe, Arizona, in the amount of \$114,697.97.

RECOMMENDATION:

That the City Council authorize the City Manager, or his designee, to issue a Purchase Order to Insight Public Sector, Inc., in accordance with Purchasing Resolution 22576, Section 201(h), for the purchase of NetApp DS4486 Shelf for expansion of enterprise data storage and installation by Datalink, Inc., in the amount of \$114,697.97.

BACKGROUND:

On March 10, 2014 the Innovation and Technology Department (IT) issued Request for Proposals (RFP) 1418A – IT Department Storage Replacement and Enhancement Optimum Solution. Upon review of the submissions, Datalink's proposal was selected. On April 15, 2014, City Council awarded RFP 1418A to Datalink in the amount of \$998,525.02. Datalink's proposal provided a NetApp 8040 storage solution at City Hall and a backup NetApp 8020 storage solution at the Emergency Operations Center. These NetApp solutions have provided industry leading data management capabilities for the City and Datalink has performed their services well.

The City has added new technology systems and data warehouses since 2014. The City's need for additional data storage requires a capacity expansion of the NetApp 8040, via a DS4486 shelf of enterprise storage component. This storage will support Business Ready Riverside and the Computronix Permitting System Replacement project, the Riverside Public Utilities Operational Data Management System data warehousing and dashboard solution, and will accommodate general storage growth throughout the City.

DISCUSSION:

The NetApp 8040 Storage Area Network hardware is the City's foundational enterprise storage platform. The majority of all data and long term storage needs are fulfilled by this platform and the majority of computing capacity is dependent upon it. Sharing of computing resources, rather than deploying additional systems, provides significant cost savings, enhanced security, simplified maintenance, and improved back-up for City departments.

Datalink is the originally awarded NetApp 8040 partner and has an existing service agreement for the support of this equipment, under the requirements of RFP 1418A. Datalink now partners with Insight Public Sector, Inc. and has offered the DS4486 shelf and Datalink installation services through pricing established by the US Communities IT Products, Services and Solutions Contract No. 4400006644. This contract ensures fair and reasonable pricing and will allow the City to work with Datalink to support both the 8040 and new DS4486 under the existing Datalink support agreement, effective through April 30, 2019. This will provide clear vendor support in the event of a hardware failure or other service needs for the NetApp equipment.

Purchasing Resolution 22576, Section 201(h) states that competitive procurement shall not be required when goods or services can be obtained through Federal, State, and/or other public entity pricing contracts or price agreements.

The Purchasing Services Manager concurs with the recommendations.

FISCAL IMPACT:

The total fiscal impact of the action is \$114,697.97. Sufficient funds are available in the FY 2017/18 Innovation and Technology, Computronix Project, and Operational Data Management System Project budgets:

Description	Account Number	Amount
Permit SW- Computronix GF	9892100-462305	\$15,206.24
PU Electric Capital Projects	6130003030-47082206	\$21,263.56
PU Water Capital Projects	6230003030-47082206	\$11,449.61
Technology Replacement Program	2410000-462320	\$66,778.56
	Total	\$114,697.97

Prepared by: Lea Deesing, Chief Innovation Officer Certified as to availability of funds: Scott G. Miller PhD, Chief Financial Officer/City Treasurer Al Zelinka, FAICP, Assistant City Manager Approved by: Approved as to form: Gary G. Geuss, City Attorney

Attachment: Quote