

City Council – Action Request Form

Date: August 15, 2023

To: Mayor, Mayor Pro Tempore, and Members of the City Council

From: Johnnie Taylor, Interim City Manager
Thomas Kureczka, Chief Information Officer

Council Action Requested:

Resolution Approving a Contract with Data Network Solutions, Inc. for the Purchase of Network Storage Equipment

Strategic Focus Area: Service Excellence

Strategic Objective: Ensure Service Delivery Efficiency and Effectiveness

Strategic Plan Action Item: No

Key Work Item: Yes



Summary of Information:

The Information Systems Department manages a data storage network comprised of storage controllers and a large quantity of disk drives distributed between the City's two data centers. The disk drives are grouped into modular disk shelves that contain and protect the data used by the City's enterprise systems and departmental business applications.

Two of the disk shelves, one in each data center, are beyond their fifth year of service and are at end of life with no vendor support. In consideration of the continual advancement of data storage technology and the need for increased data storage capacity, replacement of the two aging disk shelves is needed. New disk shelves will provide faster performance, enhanced redundancy, and improved compatibility with modern application and server requirements. Due to the modular architecture of the data storage systems, staff can follow a planned technology refresh cycle and replace the aging disk shelves without interruption to critical City services.

Committee Action:

Committee	<u>FC 8/15/2023</u>	Action	<u>Approval</u>
For	<u>Unanimous</u>	Against	<u></u>

Remarks:

Per specifications provided by Information Systems staff, the Purchasing Department advertised an Invitation for Bid for the replacement disk shelves. The bids received are listed below:

Vendor	Grand Total	Location	M/WBE
Data Network Solutions, Inc.	\$403,432.27	Chapin, S.C.	No
Tego Data Systems, Inc.	\$474,326.14	Raleigh, N.C.	No

Approval is requested to purchase the equipment from Data Network Solutions, Inc. for \$403,432.27. Data Network Solutions, Inc. headquarters is in Chapin, S.C., with local representatives in Winston-Salem, N.C. The approved FY 23-24 Information Systems budget includes leasing funds allocated specifically for this purchase.

M/WBE comment: This project was advertised on the City, State, and HUB websites with 64 businesses directly notified of this opportunity. Notifications were also sent to local M/WBE and regional HUB businesses.

See Exhibit A for a complete list of businesses notified of the bidding opportunity and Data Network Solutions, Inc. workplace demographics form.