

City Council – Action Request Form

Date: January 31, 2018
To: The City Manager
From: Tom Kureczka, Chief Information Officer

Council Action Requested:

Approval of a contract with NWN Corporation for Cisco Wi-Fi Network Equipment for Fire Stations.

Strategic Focus Area: Safe and Secure Community
Strategic Objective: Improve Public Safety Service Quality.
Strategic Plan Action Item: No
Key Work Item: No



Summary of Information:

Internet access for Fire personnel at the fire stations is provided through a minimum number of desktop devices and hard wired connections. This results in a resource limitation for Fire staff when requiring internet access for activities such as administrative workflow applications, document management, staff planning, work scheduling and notifications, and training.

Having a Wi-Fi network available in the stations will eliminate resource limitation issues. It will accommodate internet access for both City provided and personal devices via a secure network path. Access will be monitored and filtered in a similar manner as in other City facilities. This increased availability to internet access will support the growing demand from staff as the City moves to cloud-based applications such as the new Records Management System. It will also support an increased use of the internet for various training activities, communications, and collaboration between staff at the stations and the PSC and Beaty facilities.

Committee Action:

Committee	<u>Finance 2/12/2018</u>	Action	<u>Approval</u>
For	<u>Unanimous</u>	Against	<u></u>

Remarks:

The City released a Request for Quotations in December 2017 for prospective qualified bidders to provide the necessary Cisco equipment to support a Wi-Fi network in each fire station. Information Systems staff will perform the installation of the equipment.

Six vendors responded with quotes for the equipment, and their bids are on file with Purchasing. Information on the six vendors and their proposed cost for the equipment is provided below:

	<u>City/State</u>	<u>Total Bid</u>
NWN Corporation	Greensboro, NC	\$107,419.75
Data Network Solutions	Chapin SC	109,421.33
Saitech, Inc.	Bethesda, MD	111,988.00
AKA Comp Solutions, Inc.	Chicago, IL	116,015.26
M7 Technology Solutions, Inc.	Summerfield, NC	130,710.10
Synergy Telcom Inc.	Indianapolis, IN	138,017.22

As with all new equipment, this Wi-Fi equipment will be added to the City's Cisco SmartNet maintenance agreement, currently held by NWN, for a cost of \$12,485.48. The maintenance cost for all new equipment is defined within the agreement.

Based upon their proposed cost it is recommended that the City enter into a contract in the amount of \$119,905.23 with NWN Corporation for the Cisco equipment and SmartNet maintenance. Funds for this were approved and are available in the FY17-18 Information Systems operating budget.

List of businesses notified of bid opportunity: See Exhibit A

Workforce Demographics: See Exhibit A

M/WBE comment: This project was advertised on the City's website and notifications were sent to all local M/WBE and regional HUB and DBE businesses.