

Legislation Text

File #: 23-0699, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Cooperative Procurement 23-177, Cisco SMARTnet Maintenance, Support, and Licenses Renewal, to CDW-G for an amount not to exceed \$165,648.60 and for a one-year term

DEPARTMENT: Information Technology

SUBMITTED BY: Jacqueline Nguyen, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Information Technology (IT) Department is responsible for maintaining the City's systems for computing, storage, and networking. Cisco communications equipment is installed at every municipal facility and provides connectivity to the entire voice and data network. This complex ecosystem powers municipal services and operations and enables the City to seamlessly pivot to accommodate upgrades and new services.

DISCUSSION:

The SmartNet maintenance coverage applies to the City's systems for computing, storage, and networking. A representative listing of current components includes:

1. Cisco Adaptive Security Appliances (ASA) for network security
2. Wireless network controllers and access points covering areas such as City buildings, public safety locations, and Jaycee's Park
3. The network and switching devices used for both voice and data applications which include approximately 95 LAN switches for network connectivity
4. Six Voice Over IP (VOIP) phone system servers, which include:
 - Cisco Call Manager
 - Cisco Unity Voicemail
 - Cisco Unified Contact Center
 - Cisco Emergency Responder
5. Devices that support Internet connectivity and private connectivity such as the Virtual Private Network (VPN) to Tyler Technologies Munis Enterprise Resource Platform (ERP), and remote working
6. Cisco Hyperflex, a modern high-performance converged platform of networking, computing, and storage components that provides services to employees and residents
7. Cisco FirePOWER firewall solution that is a key component of the City's cyber security

defenses

On October 4, 2022, the City Council awarded Cooperative Procurement 22-256, SMARTnet Maintenance Renewal, to CDW-G for an amount not to exceed \$230,777 and for a one-year term. This year's amount is below that estimate due to changes in deployed equipment.

Staff has identified an approved cooperative contract, State of Illinois Cooperative Contract, 18-448DOIT-ADMIN-P-385 (formerly CMS7891190), through CDW-G, for the renewal of the SmartNet maintenance, support, and licenses.

The contract term is from the date of award, through September 19, 2024.

FISCAL IMPACT:

The renewal cost for the SmartNet maintenance system is expensed to the account number listed below for a total budget of \$400,000. The requested award is within budget

Account Number	Fund Description	Total Budget Amount
16101100-531312	General Fund	\$3,365,119