



Legislation Text

File #: 18-0289, **Version:** 1

Purchase of Replacement/Upgrade Network Hardware and Services for the Information Technology Department **(Citywide)**

Network switches on the City and Police Department data networks are used to connect devices and control access on both networks. This equipment requires a lifecycle upgrade due to its age, lack of parts and software support, and to remain current with changing technologies and data rate requirements. This upgrade will allow the City to take advantage of increased network speeds, improved reliability, improved security through advanced access controls and increased capacity for future growth.

The Information Technology Department and Purchasing recommend authorizing the purchase using the Maricopa County and State of Arizona cooperative contracts with the lowest-quoted vendors: Sentinel Technologies; and Trace3; plus contingency funding, at \$1,740,000. This purchase is funded by the Lifecycle Management Program Budget.