

June 20, 2016

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Resolution authorizing execution of a purchase order with CDW-G Inc. for the replacement of computer network switching equipment, in an amount not to exceed \$197,000.00, inclusive of applicable taxes.

FISCAL IMPACT

This action authorizes the purchase of replacement computer network switching equipment. The total one-time cost is \$197,000. All costs include appropriate taxes.

Sufficient budget exists within the Computer Replacement Fund and this purchase has been planned.

STAFF CONTACT

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Information Technology Department (ITD)

POLICY CONSIDERATION

City of Bellevue ITD Equipment Replacement Reserves Management Roles and Responsibilities Policy and Management:

- Replacement reserves are established to anticipate and plan for replacement of the City's technology investments in hardware and software. Equipment reserves will be used to fund asset replacement for technology equipment and software, according to the replacement schedule, and to meet emergency needs, as necessary. The goal of the ITD equipment replacement program is to ensure there are funds available to ensure just-in-time replacement of technology equipment, thereby ensuring uninterrupted service delivery to our customers and providing a path to stay current with the technology needs of the organization.

City Purchasing Policies:

- BCC Chapter 4.28 provides for the fair and equitable treatment of persons in the purchasing process.
- Purchases in excess of \$90,000 require Council approval.
- This purchase is being made through a cooperative purchasing agreement with KCDA (King County Directors Association) which meets the City's competitive bidding requirements.

City Council's Two Year Priorities for High Performance Government - Identify and implement technologies that improve customer service. This new hardware will improve network performance and help meet current and future requirements.

DIRECTION NEEDED FROM COUNCIL

 X Action

BACKGROUND

This project will replace 63 switches in the City's computer network which are located in data centers, though-out City Hall and BSC, and at some satellite offices where City staff utilize computers. The current equipment is at or nearing its designated useful life. The new equipment will improve network performance and meet increasing demands caused by growth of the number of computer applications

and growth of the use of video for a variety of applications. The new equipment will also proactively prevent equipment failure and network disruptions which happen more frequently with end-of-life equipment. This purchase is for equipment only, the installation will be completed by Bellevue staff. The new equipment will be in production for 4-5 years.

Bellevue staff increasingly rely on the health of the City's computer network to complete core functions of their jobs. This work will significantly improve network speeds, resulting in improvements in the following major areas:

- Desk phone call quality
- Web browsing speed
- Increased speed to major networked applications such as Permitting, HR/Financials, Asset Management

Video streaming and video file transfer speeds

EFFECTIVE DATE

If approved, this Resolution becomes effective immediately upon Council adoption.

OPTIONS

1. Adopt Resolution authorizing execution of a purchase order with CDW-G Inc. for the replacement of computer network switching equipment, in an amount not to exceed \$197,000.00, inclusive of applicable taxes.
2. Do not adopt the Resolution and provide alternative direction to staff.

RECOMMENDATION

Option 1.

MOTION

Move to adopt Resolution No. 9110, authorizing execution of a purchase order with CDW-G Inc. for the replacement of computer network switching equipment, in an amount not to exceed \$197,000.00, inclusive of applicable taxes.

ATTACHMENTS

Proposed Resolution No. 9110

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

CDW-G Quote.