

**ANOKA COUNTY INFORMATION TECHNOLOGY (IT) COMMITTEE AGENDA
and Meeting of the Anoka County Board of Commissioners****

Commissioners Gamache (Chair), Reinert (Vice Chair), Meisner

**For the Wednesday, May 18, 2022, Meeting, at 9:00 A.M.
Conference Room #710 - Anoka County Government Center**

1. Public Comment: Public comments are welcome at this time. In consideration of others wishing to speak, please limit comments to 2 minutes. Questions directed to the committee will not be answered immediately; however, whenever possible, all appropriate questions will be responded to in a timely and effective manner by county staff.

ACTION ITEM:

- *2. Consider recommending that the County Board approve a purchase of data center core network switches from Insight Public Sector, Inc., 13755 Sunrise Valley Drive, Suite 750, Herndon, VA, 20171 in the amount of \$919,213.69 with a 5% change order of \$45,960.68 for a total of \$965,174.37 - see attached Action Item from Susan Vreeland.

INFORMATIONAL ITEM:

3. Consider, for informational purposes, an overview of the 2023 Information Technology Department CEPs.

ADDITIONAL ITEMS:

4. Next scheduled meeting will be Tuesday, June 21, 2022, at 2:00 P.M.
5. Adjourn

*** Actions taken by this Committee do not bind the County Board. In addition to the County Commissioners appointed to this committee, additional County Commissioners may attend. Non-committee Commissioners may choose to participate in the discussions and/or ask questions, but they will not vote on any item, nor will they agree to take a specific action on business conducted by the committee. If their attendance and limited participation in the committee meeting is considered a meeting of the County Board, this shall serve as notice of a County Board meeting. This shall also serve as notice of a County Board Meeting for any committee comprised of four or more members of the board.*

*Requires board approval



ANOKA COUNTY IT COMMITTEE ACTION ITEM

May 24, 2022

INFORMATION TECHNOLOGY DEPARTMENT

ACTION REQUESTED	<p>Susan Vreeland, Director of Information Technology, is requesting that the IT Committee recommend to the County Board a purchase of data center core network switches from Insight Public Sector, Inc., 13755 Sunrise Valley Drive, Suite 750, Herndon, VA, 20171 in the amount of \$919,213.69 with a 5% change order of \$45,960.68 for a total of \$965,174.37.</p>
BACKGROUND	<p>Data center core network switches are extremely important pieces of our entire IT infrastructure. They form a centralized backbone that other devices, including routers, closet switches, wireless access points, computers, printers, conference room video systems, etc, use to communicate internally and over the Internet.</p> <p>Core network switches are extremely high-performance devices, with many redundancies built-in to ensure fast and resilient communications 24 hours a day, year after year.</p> <p>The current primary data center core network switches were purchased in September of 2012, and the core network switch at the secondary data center was purchased in March of 2014. They are at the end of their lifecycle as security updates and hardware support is ending.</p>
SOLUTIONS	<p>Many technologies that make up core network switches have changed since we purchased our current core environment. Over the last year, IT has investigated many solutions with vendors and other counties to design a core network infrastructure that will provide a secure, high-capacity, flexible, and fault tolerant environment for the County for many years to come.</p> <p>The recommended solution will enable us to take advantage of software-defined networking, providing centralized management, enhanced security, better automation, and more flexibility in providing core network services.</p>
CONCLUSION	<p>To ensure that we have supported, secure, reliable, and high-performance core network switches, a comprehensive new core network switching environment is needed to replace our existing equipment that has reached the end of its lifecycle.</p>
RECOMMENDATIONS	<p>Recommend to the County Board a purchase data center core network switches from Insight Public Sector, Inc., 13755 Sunrise Valley Drive, Suite 750, Herndon, VA, 20171 in the amount of \$919,213.69 with a 5% change order of \$45,960.68 for a total of \$965,174.37.</p> <p>Thank you for your consideration. If you have any questions, please contact Susan Vreeland.</p>