

Information and General Services Departmet

950 Maidu Avenue Nevada City, CA 95959 Phone: 530-265-1238 Information Systems Geographic Information Systems Facilities Management Fax: 530-265-7112 Emergency Services Central Services Cable Television

Purchasing Airport Library

## NEVADA COUNTY BOARD OF SUPERVISORS Board Agenda Memo

<b>MEETING DATE:</b>	August 14, 2018
TO:	Board of Supervisors
FROM:	Steve Monaghan, Chief Information Officer
SUBJECT:	Resolution authorizing the purchase of a capital asset, a POWEREDGE R640 Server, and amending the FY18-19 Information Systems budget.

## **<u>RECOMMENDATION</u>**: Adopt the resolution

**<u>FUNDING</u>**: The cost of the computer server is \$8,390.00. The cost is included in the Information Systems Budget—a budget amendment is included to reclassify the expenditure to a capital expenditure, and a capital asset purchase request is included in the attachments for this item. There is no additional impact on the General Fund.

**BACKGROUND:** This item will procure a fixed asset computer server to increase the County's cybersecurity protection. The County Information Systems department strives to provide Cybersecurity capabilities that deliver proactive defense and in-depth evaluation and alerting of potential threats. The Center for Internet Security operates the Multi-State Information Sharing and Analysis Center (MS-ISAC) with funding from the U.S. Homeland Security Department. MS-ISAC's mission is to improve the overall cybersecurity posture of the nation's state, local, tribal and territorial governments (SLTT) through focused cyber threat prevention, protection, response, and recovery. The County will use this new server to implement MS-ISAC's "ALBERT" product which is a cutting-edge Intrusion Detection System ("IDS") that makes use of information on threats from an in-house team, data from other SLTT organizations, and collaboration with their partnership with US Federal-level national security organizations. The Albert system provides a dedicated Security Operations Center ("SOC") staffed 24x7x365 to monitor local alerts from the County sensors to activate any necessary threat response. The purchase of this server provides for the required on-site sensor that will provide the data necessary for remote monitoring and alerting of potential Cybersecurity threats.

## Item Initiated by: Landon Beard

**Approved by:** Stephen Monaghan Submittal Date: 7/31/2018