Information and General Services Department

NEVADA COUNTY

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

NEVADA COUNTY BOARD OF SUPERVISORS Board Agenda Memo

MEETING DATE: March 22, 2016

TO: Board of Supervisors

FROM: Steve Monaghan, Chief Information Officer

SUBJECT: Resolution authorizing purchase of a load balancing

appliance, a capital asset, and amending the FY15-

16 Information Systems Budget

RECOMMENDATION: Adopt the Resolution

FUNDING: The Resolution authorizes amending the FY15-16 Information Systems budget to recognize that reimbursements from other County departments for technology projects have been greater than budgeted, enabling an increase in the budget for services and supplies, and capital assets, totaling \$24,997. There is no additional impact on the General Fund.

BACKGROUND:

Information Systems is presently implementing an upgrade to the Sungard FinancePlus financial accounting software that is used throughout the County organization. This project includes migrating the software from outdated dedicated servers to the virtual server farm. The requested capital asset, a load balancing appliance, is critical for delivering the upgraded SunGard system to end users. Functionally, it allows for enhanced availability of services to the system's users while allowing processing load to be distributed across multiple servers. While this device is specifically required for the SunGard project, it will prove useful for other systems in the future. This product also provides an additional level of security and fits within our strategic cybersecurity goals of reducing the level of risk around critical data. By putting this appliance in-line between end users and the servers providing services and data, an additional level of security will be created to prevent malicious activity.

The Resolution also includes a budget amendment to reallocate funds for professional services related to deployment of a new emergency response location system for 911 calls originating from the County's telephone system.

These expenditures were budgeted in FY14-15, but the deployment was delayed, resulting in the budgeted funds reverting to the General Fund at the end of the fiscal year.

Reimbursements from County departments for various technology projects that were not originally included in the FY15-16 budget will provide for all of these expenditures to be covered without any additional appropriations from the General Fund.

Item Initiated by: Mary Ross

Approved by: Steve Monaghan

Submittal Date: March 8, 2016