



Information and General Services Department

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*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: January 10, 2023

TO: Board of Supervisors

FROM: Steve Monaghan, Chief Information Officer

SUBJECT: Resolution Authorizing the capital asset purchase of battery backup solution (UPS) and amending the FY22-23 Information Systems Budget in the amount of \$49,685 (Requires 4/5 Affirmative Vote)

RECOMMENDATION: Adopt the Resolution

FUNDING: The battery backup solution will be paid for from the Information and General Services budget. A budget amendment has been included in the amount of \$49,685 for the equipment and shipping, moving funds from professional services and interfund services to the capital asset budget for the FY2022-23 Information Systems budget.

BACKGROUND: Information Systems (IS) maintains the County Data Center to provide a stable and reliable location to host County Department computing services and core CyberSecurity and Internet services. The Data Center (DC) relies upon battery systems to provide consistent and reliable power for these systems during any power disruption, including transition from PG&E provided power to generator power. Without these battery systems in place, the Data Center and all computing services would fail each time the power is interrupted.

The current UPS systems being recommended for replacement have been in continuous service for 10 years and have reached the end of their serviceable life and thus require replacement. IS staff have performed a review of possible replacement solutions and sizing needs and have determined that continuing with the same brand and model devices provide the best value for the County.

Working with Purchasing, Information Systems has received multiple quotations and selected the least cost option for the County in the amount of \$47,685 and we have included \$2,000 for shipping bringing the total capital asset purchase to \$49,685.

This resolution approves the capital asset purchase of two Schneider/APC

Symmetra UPS devices and accessory components in the amount of \$49,685.

Item Initiated by: Landon Beard

Approved by: Steve Monaghan