NEVADA COUNTY SHERIFF'S OFFICE



KEITH ROYAL

SHERIFF/CORONER
PUBLIC ADMINISTRATOR

February 25, 2015

Honorable Board of Supervisors Eric Rood Administrative Center 950 Maidu Avenue Nevada City, CA 95959

Date of Meeting: March 10, 2015

SUBJECT: Resolution authorizing the acquisition and installation of an Uninterrupted Power Supply for the Regional Dispatch Center to be classified as a capital asset with related budget amendment for FY 14/15

RECOMMENDATION: Adopt resolution

FUNDING: Funding is for FY 14/15 and will impact the Sheriff's Dispatch Services budget. An internal budget adjustment in the amount of \$7170.00 is included in this resolution to cover the \$16,270.00 needed to purchase and install the equipment. There is no impact to the General Fund.

BACKGROUND: The Sheriff's Office would like to purchase a battery back-up system for the Regional Dispatch Center (RDC). We refer to this system as a UPS or Uninterrupted Power Supply. The current UPS is failing and covered by its last year of warranty. The current unit is also undersized for the amount of equipment it supports. A failure of the UPS would result in a total black-out of all phones, radio, and other systems in the RDC.

The UPS unit we wish to purchase is an APC-Symmetra LX, 12kVA. It will provide for additional equipment support and offers 20 minutes of back-up time to manually start up the back-up generator.

Due to the fact that the RDC is the 911 Public Safety Answer Point for Nevada County, it is imperative that the system is not allowed to go down in the event of a power failure. This fiscal year we budgeted \$9,100 to replace the current system. The total cost to the County for the equipment and installation is \$16,270.00, of which approximately 47% is allocated to the other RDC participants. We are including an internal budget adjustment by utilizing anticipated savings in Class II costs and increasing Class IV costs to account for the additional monies needed to complete the purchase and installation of the UPS.

Sincerely,

Keith Royal Sheriff/Coroner