



LAURA PAPPANI, COUNTY LIBRARIAN
laura.pappani@co.nevada.ca.us
530-265-7078

NEVADA COUNTY BOARD OF SUPERVISORS

Board Agenda Memo

MEETING DATE: January 10, 2017

TO: Board of Supervisors

FROM: **Laura Pappani, County Librarian**

SUBJECT: Resolution authorizing acceptance of a grant from the California State Library in the amount of \$30,000 to upgrade broadband hardware at the Madelyn Helling Library and amending the Library budget for fiscal year 2016-17

RECOMMENDATION: Adopt the resolution.

FUNDING: The funding comes from the state budget through the California State Library. The grant period runs from September 14, 2016 through June 30, 2017 and includes grant funding of \$30,000 for the purchase and installation of technology hardware to improve the Madelyn Helling Library's access to high-speed broadband internet. Matching funds are not required. Resolution requires a budget amendment to the Library budget for FY16-17. There is no impact on the General Fund.

BACKGROUND: In March 2016, the public internet at the Madelyn Helling Library was connected to the CVIN/CENIC broadband network, giving internet users access to an extremely fast internet speed of 10Gbps. However, the cabling, firewall, wireless controller, and other equipment in the Madelyn Helling Library's Collaborative Technology Center proved unable to efficiently handle the extra bandwidth, so the public has not yet realized the benefit of the vast speed improvement.

Recognizing that inadequate equipment was a barrier to many public library systems who connected to CVIN/CENIC broadband, the State of California allocated funding to upgrade technology hardware. The Nevada County Community Library was deemed eligible to apply. Information Services and the Library worked closely together to determine the equipment needs that would support the new broadband speed and to apply for the funds.

The California State Library granted the Nevada County Community Library \$30,000 for cabling and equipment, as well as the cost of installing that equipment. Once this equipment is installed, the current bottleneck will be cleared and computer users at the Madelyn Helling Library will enjoy the full benefits of the high-speed internet provided by CVIN/CENIC. No matching funds are required for this grant.

Item Initiated and Approved by: Laura Pappani, County Librarian