

Information and General Services Department

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Information Systems
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September 8, 2015

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

DATE OF MEETING: September 22, 2015

SUBJECT: Resolution authorizing submittal of an application for a California Department of Transportation Division of Aeronautics matching grant in the amount of \$7,873 to supplement a Federal Aviation Administration grant for an Airport Layout Plan (ALP) Update and Preparation of Exhibit "A" Airport Property Map, Obstruction Survey and Mitigation Plan, and Pavement Evaluation for the Nevada County Airport

RECOMMENDATION: Adopt the Resolution

FUNDING: The total cost of the series of updates is estimated at \$174,969. The Federal Aviation Administration will fund 90% of the cost, or \$157,472, and CALTRANS Division of Aeronautics will fund 4.5% of the cost, or \$7,873. The remaining 5.5% of the cost, or \$9,624, will be funded by the Airport Enterprise Fund. There is no impact on the General Fund.

BACKGROUND: The Nevada County Airport is responsible for updating its Airport Layout Plan to reflect potential new projects, including a terminal expansion, wash rack construction, runway and taxiway extensions to support larger fire-fighting aircraft, and secondary spill containment for the fuel trucks. Additionally, the Exhibit "A" Airport Property Map needs to be revised and updated.

The Nevada County Airport is required to ensure obstructions such as trees do not interfere with the safe operation of the airport in compliance with federal and state regulations. As part of this process, an obstruction survey and mitigation plan needs to be developed to ensure the effective management of obstructions at the Airport.

The Nevada County Airport is required to maintain paved surfaces for aircraft movement in a safe and usable condition. An evaluation must be performed periodically in order to determine the condition of the pavement so that a management plan may be developed for rehabilitation of the surfaces.

This grant request is for a combined set of projects that are necessary to ensure the safety and viability of the Nevada County Airport now and well into the future. I am also requesting that the Chief Information Officer be authorized to execute this application and any actions necessary for the purpose of obtaining financial assistance provided by this Federal Aviation Administration grant.

Respectfully submitted,

Stephen T. Monaghan Chief Information Officer