



NEVADA COUNTY BOARD OF SUPERVISORS

Board Agenda Memo

MEETING DATE: December 5, 2023

TO: Board of Supervisors

FROM: Justin Drinkwater, Facilities Director

SUBJECT: Resolution authorizing the Airport Manager to submit both an application for a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) project grant in the amount of \$83,250 and an application for a California Department of Transportation (CALTRANS) Division of Aeronautics AIP matching grant in the amount of \$4,163 to help fund the design of reconstructing of Ramp 4 taxilanes and access road at the Nevada County Airport; and authorizing the Facilities Director to execute the applications

RECOMMENDATION: Adopt the Resolution

FUNDING: The total cost of designing the reconstruction and crack repair of taxilanes and access road on ramp 4 at the Nevada County Airport is estimated at \$92,500. The Federal Aviation Administration (FAA) is expected to fund 90% of the cost, or \$83,250 and CALTRANS Division of Aeronautics is expected to fund 4.5% of the cost, or \$4,163. The remaining 5.5% of the cost, or \$5,087 will be funded by the Airport Enterprise Fund. A budget amendment will be included during the contract award phase. There is no impact to the General Fund.

BACKGROUND: The Nevada County Airport is responsible for maintaining the airport facilities in a safe and serviceable condition in compliance with Federal Aviation Administration Grant Assurances. Many of the pavements at the airport are now 10-30 years old and have been subjected to significant traffic and need rehabilitation. The Airport's Engineering Consultant, Brandley Engineering, Inc. completed a Pavement Maintenance Management Plan (PMMP) in 2021. The results of the plan show that these sections of Ramp 4 will fail in within 5 years and should be reconstructed in 2023 or 2024 at the latest. This resolution will approve the application for funding to design the reconstruction of Ramp 4 taxilanes and access road.

Item Initiated by: Kevin Edwards, Airport Manager

Approved by: Justin Drinkwater, Facilities Director