



MEMORANDUM

MEETING TYPE: Board of County Commissioners

MEETING DATE: January 28, 2025

ITEM NAME: Airfield Lighting and Signage 2025 Grant – Approval to Apply

SUBMITTED BY: Carl Young, County Administrator

SUMMARY: This is a request to submit a grant application to the Federal Aviation Administration for an 4V1 Airfield Lighting and Signage Rehabilitation project with funds from the Bipartisan Infrastructure Law. This is the second grant application for this project and the request is for \$144,000 from the FAA. This grant has a 90% federal match with another 5% coming from CDOT Aeronautics.

RECOMMENDATION: Motion to approve the Application to the FAA Airport Improvement Program for the 4V1 Airfield Lighting and Signage Rehabilitation project in the amount of \$144,000 with \$3,789 from CDOT and \$3,789 from the County.

BACKGROUND: FAA regulations require Runway 9-27 to have eight total threshold lights instead of the existing six. In addition, new runway end lights and displaced threshold edge lighting will be installed to assist pilots in identifying the runway end and the displaced runway threshold. New Runway End Identifier Lights (REILs) will be installed on both runway ends, which will allow identification of the runway threshold in low-visibility conditions and nighttime operations. The addition of these items will greatly improve operational and approach safety at the airport, as well as bring the airport lighting system into compliance with FAA regulations.

Engineering (Design + CA) = \$245,030
Construction (Base Bid Only) = \$303,050
TOTAL PROJECT = \$548,080

FAA Total = \$493,272
CDOT Total = \$27,404
County Total = \$27,404

BOARD ACTION TAKEN:

APPROVED

DENIED

OTHER

SIGNATURE OF THE CHAIR: _____

NOTES: