

Statewide: Rural Airport Safety Improvements**FY2007 Request: \$3,000,000****Reference No: AMD 42072****AP/AL:** Allocation**Project Type:** Health and Safety**Category:** Transportation**Location:** Statewide**Contact:** John Torgerson**House District:** Statewide (HD 1-40)**Contact Phone:** (907)269-0720**Estimated Project Dates:** 07/01/2006 - 06/30/2007**Appropriation:** Transportation Initiative**Brief Summary and Statement of Need:**

To address the backlog of safety improvement projects at rural airports throughout the state. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Gen Fund	\$3,000,000						\$3,000,000
Total:	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

These funds will be used to address the backlog of safety improvement projects at rural airports throughout the state. Some of the intended uses include, but are not limited to:

Runway Surface Repairs

Surface repairs are needed at Kake, Kwigillingok and Konigiganak Airports.

Repair/Replace Lighting Fixtures and Airport Beacons

Many of the airport beacons are aging and need replacement with modern, brighter lamps and beacon assemblies to optimally perform their airport location and identification task. Similarly, some of the towers now used to elevate the beacons up to the specified height have fallen into disrepair. Several towers have been damaged/crippled by vehicles, have become rusted with time, or have otherwise been made inoperable. This project would approach the replacement of these failed and failing facilities with modern, more serviceable installations as multiple-site projects. By using a multiple-site project approach, replacement costs are minimized by contracting for a large quantity of sites all at the same time, gaining efficiencies of scale.

Repair/Replace Lighted Wind Cones

Lighted windcones at various airports are getting old and in many cases are becoming unreliable. Most need expensive maintenance and should be replaced to increase safety and reduce the state's liability. For example, the state recently lost a court case for \$1.4 million for a suspected bad wind cone.

Apply Dust Palliative

Recent major maintenance efforts to retain fines and protect our runway and apron surfaces by applying dust palliatives have been successful. An additional benefit to closely adjacent communities is the curtailment of fugitive dust. This project would apply dust palliative products to the active surfaces at various airports, where this effort will have its greatest impact and benefit.