

**King Salmon: Apron and Taxiway Resurfacing****FY2009 Request: \$9,750,000****Reference No: AMD 48399****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** King Salmon**Contact:** Christine Klein**House District:** Bristol Bay/Aleutians (HD 37)**Contact Phone:** (907)269-0724**Estimated Project Dates:** 03/01/2009 - 06/30/2014**Appropriation:** Airport Stimulus Projects**Brief Summary and Statement of Need:**

This is a new request being added as a result of recommendations from the Federal Aviation Administration (FAA) - Alaska Division. Resurface the terminal and transient ("Fish Haul") aprons at King Salmon airport, and also several taxiways (A, B, C, D & E), whose Pavement Condition Indexes (PCI's) are well within the "reconstruct" range. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

<b>Funding:</b>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>Total</u>
Federal ES	\$9,750,000						\$9,750,000
<b>Total:</b>	<b>\$9,750,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,750,000</b>

<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
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

The terminal apron and transient apron pavement is unsafe for current aircraft use. Several other taxiways have pavement condition indexes in the "reconstruct" range. Taxiways C and E will become part of the parallel taxiway system at King Salmon Airport once the parallel taxiway is constructed from the terminal apron to runway 18-36 in FFY10, resulting in substantial additional heavy aircraft use.

The pavement on these aprons and taxiways is unraveling and the surfaces are uneven. FAA Part 139 annual inspections since 2003 have directed the Department of Transportation and Public Facilities to address issues with the terminal apron, specifically citing portions of the apron area that exhibited break-up of pavement, depressions, and standing water. In 2006 the Federal Aviation Administration (FAA) noted these conditions and stated that "all of these conditions present a fertile ground for foreign object debris and other safety related issues. Complete pavement rehabilitation is a must for the terminal apron area." The July 2008 Letter of Correction states that "This is unacceptable; and the pavement discrepancy must be resolved." The correction date given is October 31, 2009.

This project meets criteria such as safety and is anticipated to be complete within the timeframes required by the congressional legislation. Advertising for this project is estimated to take place in May, 2009.

