

**Adak Airport Operations****FY2005 Request: \$3,400,000****Reference No: 39911****AP/AL:** Appropriation  
**Category:** Transportation**Project Type:** Construction**Location:** Adak**Contact:** Frank Richards**House District:** Bristol Bay/Aleutians (HD 37)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 07/01/2005 - 06/30/2010**Brief Summary and Statement of Need:**

The state is taking all reasonably necessary steps to operate the Adak Airport. DOT/PF will facilitate safe ingress-egress to Navy personnel and agents, with materials and equipment as needed, and carry out environmental cleanup and monitoring activities. 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>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>Total</u>
Adak Ops	\$3,400,000						\$3,400,000
<b>Total:</b>	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$3,400,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input 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	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

FY2005 - \$10,000,000 - Operating Budget

**Project Description/Justification:**

Last fiscal year, the state accepted ownership of the Adak Airport anticipating federal funds to address its aging infrastructure. Recently, \$3.4 million was appropriated in the FFY 05 Department of Defense budget to repair and replace buildings, airfield lighting and dewatering systems at the airport. These repairs will upgrade old systems that are expensive to maintain and place a burden on the operating costs of the airport. The funds will be used as follows:

- ? Construct airport rescue and fire fighting (ARFF) building  
A new building will be constructed to store ARFF equipment and snow removal equipment. Equipment is currently stored in 3 separate buildings which are old and in disrepair. Consolidating the equipment into one building will reduce expensive building maintenance costs.
- ? Replace runway lagoon dewatering pumps  
The airfield was constructed adjacent to a tidal lagoon. Dewatering pumps are needed to keep the airfield from flooding during tidal fluctuations and heavy precipitation. The existing pumps were installed in 1968 and need to be upgraded. The pumps will be replaced with new pumping technology that will be more dependable and energy efficient.
- ? Upgrade airport lighting system  
The existing airfield lighting system needs repair and replacement of power cable, transformers, and relocation of the existing electrical vaults. The lighting system is beyond its useful life and is prone to breaks and outages and crews are continually repairing the system to keep it operational. A new segmented circle will also be constructed in compliance with directives from the FAA.