

**Delete: Kodiak: Chemical Storage Building**

**FY2010 Request: \$0**

**Reference No: AMD 45436**

**AP/AL:** Allocation

**Project Type:** Construction

**Category:** Transportation

**Location:** Kodiak

**Contact:** Christine Klein

**House District:** Kodiak (HD 36)

**Contact Phone:** (907)269-0724

**Estimated Project Dates:** 07/01/2009 - 06/30/2014

**Appropriation:** Airport Improvement Program

**Brief Summary and Statement of Need:**

Request moved to stimulus bill. Construct a facility consisting of storage tanks, mixing tank and storage area for de-icing truck. 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>	<b>FY2010</b>	<b>FY2011</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>Total</b>
Fed Rcpts							\$0
<b>Total:</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<input checked="" 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
5% = 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:	12,000	0
One-Time Startup:	0	
<b>Totals:</b>	<b>12,000</b>	<b>0</b>

**Additional Information / Prior Funding History:**

FY2009 - \$1,700,000.

**Project Description/Justification:**

This project will provide a safe storage and mixing area for liquid de-icing materials and equipment. Without the building and storage tanks to mix the dry urea for liquid application the use of sand for runway de-icing will continue. New Alaska Airlines jets have a less-forgiving engine for sand or foreign object debris ingestion which could lead to engine failure. The need to switch from sand to chemical de-icing at Kodiak is further underscored by Central Region Maintenance and Operations' inability to obtain sand that meets the minimum specifications identified by the Federal Aviation Administration (FAA). The de-icing material storage facility will provide a controlled environment, thereby minimizing the possibility of a spill or handling accident.

Operating and maintenance costs will be approximately \$12,000 per year beginning in 2011.

The engineer's estimate has been revised and advertising for construction could begin in the spring.