

**Unalaska - Chemical Storage Building****FY2010 Request: \$1,230,000****Reference No: 43252****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Unalaska**Contact:** Christine Klein**House District:** Bristol Bay/Aleutians (HD 37)**Contact Phone:** (907)269-0724**Estimated Project Dates:** 04/19/2010 - 06/30/2014**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

Design and construct a 3-bay Chemical Storage Building complete with storage tanks, mixing tank, and storage area for the de-icing truck. This will be a heated building with a concrete floor. 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>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>Total</u>
Fed Rcpts	\$1,230,000						\$1,230,000
<b>Total:</b>	\$1,230,000	\$0	\$0	\$0	\$0	\$0	\$1,230,000

<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:**

FY2009 - \$925,000; FY2008 - \$800,000.

**Project Description/Justification:**

This facility is needed in order to use the new de-icing vehicle already in place. The chemical de-icing material is needed to reduce the use of sand at the airport because Maintenance and Operations cannot obtain sand that meets the minimum specifications identified in the new Federal Aviation Administration Circular. Unalaska has frequent periods of zero traction ratings which result in closure of the airport. This building is needed to house the new specialized de-icing truck in a controlled environment minimizing the possibility of a spill or handling accident.

Operating and maintenance costs will be approximately \$5,000 per year beginning in 2011.

The engineer's estimate has been revised and advertising of the project is expected in mid-February with contract award expected in mid-April.