Chalkyitsik: Airport Improvements FY2009 Request: \$3,657,500 Reference No: AMD 40277

AP/AL: Allocation Project Type: Construction

**Category:** Transportation

Location: Chalkyitsik Contact: Christine Klein

**House District:** Interior Villages (HD 6) **Contact Phone:** (907)269-0724

**Estimated Project Dates:** 07/01/2008 - 06/30/2013

**Appropriation:** Airport Improvement Program

## **Brief Summary and Statement of Need:**

This amendment to the FY2009 Governor's Budget revises the project description and adds \$3,200,000 Federal Receipts for a new FY2009 total of \$3,657,500. Shift the existing Chalkyitsik Airport runway southwest to obtain an unobstructed approach and runway protection zone and avoid the eroding river bank. Relocate the taxiway and apron away from the school. Construct an access road spur to the new apron. Replace the airport lighting system and the snow removal equipment building. Apply a dust palliative over all operational surfaces. 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:	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
Fed Rcpts	\$3,657,500						\$3,657,500
Total:	\$3,657,500	\$0	\$0	\$0	\$0	\$0	\$3,657,500
✓ State Match Required ✓ One-Time Project		☐ Phased	- new	Phased - underw	vay 🗌 On	-Going	
5% = Minimum State Match % Required		Amendm	nent	☐ Mental Health Bill			
							<u>.</u>

## **Operating & Maintenance Costs:**

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

## **Additional Information / Prior Funding History:**

FY2006 - \$5,382,500.

## **Project Description/Justification:**

The airport gravel surfaces are thin and raveled and the school is adjacent to the airport. A subdivision access road crosses just beyond the runway safety area causing the threshold on the northwest end of the runway to be displaced. The location of structures and the parking apron limit the approaches to visual flight rules. When large cargo aircraft are parked on the 100 x 228 foot apron they penetrate the airspace. The lighting system is 19 years-old and has become prone to outages that can limit operations during winter months. The snow removal equipment building is old and undersized. Airport land interest is inadequate to support the required runway protection zone and the required apron and aviation support area setbacks.