Atka: Airport Extension and Resurfacing FY2007 Request: \$1,500,000 Reference No: 41715

AP/AL: Allocation Project Type: Construction

Category: Transportation

**Location:** Atka **Contact:** John Torgerson

**House District:** Bristol Bay/Aleutians (HD 37) **Contact Phone:** (907)269-0727

**Estimated Project Dates:** 07/01/2006 - 06/30/2011 **Appropriation:** Airport Improvement Program

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

This project consists of extending, widening, and resurfacing the existing 1,006 meter X 26 meter runway and runway safety area to accommodate new FAA requirements. The location and geometry of the existing apron, taxiway, and taxiway safety area will also have to be modified to accommodate design group requirements and anticipated future growth. The runway, apron, and taxiway will be designed for a future non-precision GPS approach. A new snow removal equipment building will be constructed to replace the existing building. New airport lighting and related improvements will also be included.

Eundings	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	Total	
Funding:	<u> </u>	<u> </u>	F12009	F12010	<u> </u>	<u> </u>	TOlai	
Fed Rcpts	\$1,500,000						\$1,500,000	
Total:	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	
State Match	Paguired	One-Time Project	Dhacad	- now	✓ Phased - underw	vov. $\Box$ On	ı-Going	
' _					_	•	i-Going	
5% = Minimum State Match % Required				ment	□ Mental Health E	Bill		
Operating & Maintenance Costs:					Amour	<u>nt</u>	<u>Staff</u>	
	Project Development:					0	0	
	Ongoing Operating:				20,00	0	0	
	One-Time Startup:					0		
Totals:				Totals:	20,00	0	0	

## Additional Information / Prior Funding History:

FY2003 - \$12,000,000.

## **Project Description/Justification:**

Pavement Management System (PMS) Pavement Condition Index (PCI) survey data reflects that Atka Airport pavement conditions rates out as Failed to Poor and are the worst in the entire State. PMS analysis states pavement conditions have deteriorated to the point that maintenance work is now nearly useless; only beneficial maintenance work that can be done is to cold patch and crack seal localized failed areas in order to keep the airport in use. The current Snow Removal Equipment Building (SREB) is 18 years old and is too small, rusting, leaks and the personnel access door has deteriorated. The runway extension continues to be justified because the existing 3,100 foot runway does not meet standards for accommodating larger planes that must land at Atka in order to carry cargo and emergency materials to the community. Extension and reconstruction of the current runway will ensure the City's continued competitiveness in the commercial fishery industry. Due to the remote geographical location of this Aleutian Chain community, air transportation is the community's basic transportation lifeline for passenger, freight and mail service.

This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Operating and Maintenance costs are estimated to be \$20,000 per year starting in FY2009.