Newtok: Airport Master Plan FY2010 Request: \$375,000 Reference No: AMD 48316

AP/AL: Allocation Project Type: Research / Studies / Planning

Category: Transportation

Location: Newtok Contact: Christine Klein

House District: Bethel (HD 38) Contact Phone: (907)269-0724

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

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

This is a new FY10 Capital request. Conduct Stage IV of the Newtok Airport Master Plan to include additional geotechnical sampling, environmental data gap analysis as part of an environmental overview, planning level environmental scoping, engineering analysis of airport relocation sites at Mertarvik (Newtok relocation area), and Airport Layout Plan. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods

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Funding:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total	
Fed Rcpts	\$375,000						\$375,000	
Total:	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000	
✓ State Match Required ☐ One-Time Project ☐ Phased - new 5% = Minimum State Match % Required ✓ Amendment					Phased - underway On-Going Mental Health Bill			
3% = WIITIITIUII	IT State Match % K	equired	<u> </u>	пен	in Mental Health Bil	l		
Operating & Maintenance Costs:					<u>Amount</u>	<u>Staff</u>		
Project Development:				opment:	0		0	
Ongoing Operating:				erating:	0		0	
One-Time Startup:				0				
				Totals:	0		0	

Additional Information / Prior Funding History:

FY2005 - 90,000.

Project Description/Justification:

The Newtok Airport Master Plan is being conducted in conjunction with the efforts of the U.S. Army Corps of Engineers and Department of Community, Commerce and Economic Development to relocate the Newtok community due to the impacts of coastal erosion and climate change. An analysis of airport relocation sites is being conducted in support of that effort. To date, potential sites have been identified, surveyed, and some geotechnical analysis has been conducted, and significant coordination has occurred with other agencies engaged in relocation work. Additional geotechnical analysis of area material sources and potential airport relocation sites is needed. Additionally, planning level environmental scoping and an environmental data gap analysis is also needed, to support the engineering analysis that will select a preliminary preferred airport relocation option.