

Chignik Bay: Airport Access Road Rehabilitation**FY2007 Request:****\$700,000****Reference No:****36128****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Chignik Bay**Contact:** John MacKinnon**House District:** Bristol Bay/Aleutians (HD 37)**Contact Phone:** (907)465-6973**Estimated Project Dates:** 07/01/2006 - 06/30/2011**Appropriation:** Surface Transportation Program**Brief Summary and Statement of Need:**

Reconstruct and resurface with gravel approximately 1.8 miles of road between the City's new school/Norquest Fisheries (formerly Aleutian Dragon Fisheries) and the airport. Analyze rock slopes adjacent to the road to identify appropriate mitigation measures to address ice and rockfall problems. Includes drainage improvements. 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:	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Fed Rcpts	\$700,000						\$700,000
Total:	\$700,000	\$0	\$0	\$0	\$0	\$0	\$700,000

<input checked="" type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
9% = 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	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2003 - \$2,400,000; FY2001 - \$535,000.

Project Description/Justification:

This road provides the only access route connecting the village with the airport. It is built parallel to the shore of Anchorage Bay cut into a bench along a steep incline. The road is in generally poor condition and approximately .75 miles of the road embankment is unstable and eroding into the bay. Rock avalanches and glaciation create hazardous conditions on the road. This safety concern is most severe along approximately .3 miles of the road which is immediately adjacent to cliffs/bluff areas. Within this .3 mile section, there is a significant, and documented, year-round safety hazard to pedestrians and vehicles posed by the falling ice and rocks (some weighing more than 300 pounds). Mitigation measures will most likely include realigning a portion of the road within this .3 mile section approximately 10-15 feet to the seaward side of the road. This minimal realignment will significantly enhance safety by reducing the threat posed by falling rocks and ice.