

**Hooper Bay: Airport and Access Road Repairs****FY2005 Request: \$2,000,000****Reference No: 40454****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Hooper Bay**Contact:** Kip Knudson**House District:** Bering Straits (HD 39)**Contact Phone:** (907)269-0724**Estimated Project Dates:** 03/31/2005 - 06/30/2009**Appropriation:** Airport Improvement Program (Reg Supl 05)**Brief Summary and Statement of Need:**

Repair approximately 570 feet of missing pavement located near the midpoint of the runway and repair the airport road to a passable condition. 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>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>Total</u>
Fed Rcpts	\$2,000,000						\$2,000,000
<b>Total:</b>	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000

<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
5% = 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
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

The airport has a settling problem in the middle portion of the runway. The existing recycled asphalt pavement surface is constantly full of potholes and trenches. M&O spends many staff-hours and thousands of dollars in materials to keep up with the deteriorating condition. The exposed subgrade is heavily potholed and poses a hazard to aircraft. This emergency repair is a short-term solution because the airport should be relocated away from the coast in the longer-term due to continued bank erosion along the coast. The Airport Road appears as a trail rather than a road. It is very difficult to maintain because of frequent flooding and erosion. Many times repair work is impossible to perform due to the road not being able to support heavy equipment. Local materials (sand) wash away almost immediately. Large diameter gravel is needed to allow stormwater to wash over the road without destroying it.

The department expects to advertise for the construction contract on May 1, 2005.