

**Departmentwide Alaska Land Mobile Radios**

**FY2007 Request: \$1,387,800**

**Reference No: 41921**

**AP/AL:** Appropriation

**Project Type:** Equipment

**Category:** Transportation

**Location:** Statewide

**Contact:** John MacKinnon

**House District:** Statewide (HD 1-40)

**Contact Phone:** (907)465-6973

**Estimated Project Dates:** 07/01/2006 - 06/30/2011

**Brief Summary and Statement of Need:**

Additional radios are needed to fully equip all the operations divisions (Highways & Aviation, Alaska Marine Highway System, Safety, Etc.) in the department. Estimated cost to purchase radios is \$1,387,800. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage.

<b>Funding:</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>	<b>FY2010</b>	<b>FY2011</b>	<b>FY2012</b>	<b>Total</b>
Gen Fund	\$1,387,800						\$1,387,800
<b>Total:</b>	<b>\$1,387,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,387,800</b>

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

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

**Alaska Land Mobile Radio (ALMR) \$1,387,800**

The build out of the repeater sites for ALMR is rapidly moving towards full coverage of the contiguous highway system. Once complete, DOT&PF assets will have communication coverage from Fairbanks to Southeast Alaska. The initial purchase of radios for the Regional Highways & Aviation initial needs was funded by an FHWA project. Additional radios are needed to fully equip all the operations divisions (Highways & Aviation, Alaska Marine Highway System, Safety, Etc.) in the department. Estimated cost to purchase radios is \$1,387,800:

Central Highways & Aviation	563,800
Northern Highways & Aviation	116,700
Southeast Highways & Aviation	93,900
Transportation Management & Security	7,200
Alaska Marine Highways System	452,200
Measurement Standards/Commercial Vehicle Enforcement	154,000

This effort will support the Department's Mission End Results and Strategies to:

- Reduce highway fatalities by 2%
- Carry out safe DOT&PF operations