

Cordova: Airport Electric Line**FY2006 Request: \$1,500,000****Reference No: AMD 40628****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Cordova**Contact:** Kip Knudson**House District:** Cordova/Southeast Islands (HD**Contact Phone:** (907)269-0724

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Estimated Project Dates: 07/01/2005 - 06/30/2010**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

This project will replace the existing underground electrical distribution power circuit serving Cordova Airport. The line runs from milepost 6.5 to milepost 11 of the Copper River Highway where line ends at the Cordova Airport. A three-week power outage in late March 2005, demonstrated the critical need to replace the electric line. The FAA has moved the project into the current spending plan.

Funding:	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	Total
Fed Rcpts	\$1,500,000						\$1,500,000
Total:	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000

<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 checked="" 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:

None.

Project Description/Justification:

This power line is significantly beyond its reasonable life expectancy and is prone to chronic and repeated failure which results in numerous emergency repairs. When the line failed in March of 2005, the Cordova Airport operated on generated power for three weeks. A generator set was installed specifically to deal with these line failures and the need for frequent repairs.

A new power line is necessary to provide reliable power for this primary, certificated airport. The upcoming Cordova airport apron and taxiway improvement project (scheduled for construction in Federal FY 2007) will add approximately a dozen lease lots to the airport which will increase the need for reliable power.