

Seward Highway - Avalanche Detection Project

FY2014 Request: \$400,000
Reference No: 54308

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Seward

House District: North Kenai (HD 28)

Impact House District: Kenai Areawide (HD 28-30)

Contact: Pat Kemp

Estimated Project Dates: 07/01/2013 - 06/30/2020

Contact Phone: (907)465-3900

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

To minimize avalanche response time and provide more reliable avalanche information, the Department of Transportation & Public Facilities (DOT&PF) will design, purchase and install an infrasonic detection system near Mile 21 of the Seward Highway. The system will be constructed within the DOT&PF right of way (ROW).

Funding:	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>Total</u>
Fed Rcpts	\$400,000						\$400,000
Total:	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000

<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	
Totals:	0	0

Prior Funding History / Additional Information:

Sec1 Ch17 SLA2012 P147 L28 SB160 \$400,000

Project Description/Justification:

Almost yearly an avalanche originating from several large avalanche paths above Mile 21 of the Seward Highway bury the highway, interrupting traffic flow and creating a dangerous situation for drivers. The loss of this critical route for several hours or possibly days while the avalanche is cleared, causes economic hardship for those in Anchorage and the Kenai Peninsula.