

**Ted Stevens Anchorage International Airport - Residential Sound Insulation Program (RSIP)**      **FY2012 Request: \$18,600,000**  
**Reference No: 47830**

**AP/AL:** Allocation      **Project Type:** Construction  
**Category:** Transportation  
**Location:** Anchorage Areawide      **House District:** Anchorage Areawide (HD 17-32)  
**Impact House District:** Anchorage Areawide (HD 17-32)      **Contact:** Marc Luiken  
**Estimated Project Dates:** 07/01/2011 - 06/30/2018      **Contact Phone:** (907)269-0730  
**Appropriation:** Airport Improvement Program

**Brief Summary and Statement of Need:**

The department recently completed a reconciliation of construction bond funds and determined that there is sufficient bond authority in a previous authorization available. This amendment to the FY12 Governor's budget reduces the construction bond funds by \$600,000 for a new requested bond amount of \$1,162,500. This project will design and construct the airport's residential sound insulation program.

<b>Funding:</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>Total</b>
Fed Rcpts	\$17,437,500						\$17,437,500
IntAptCons	\$1,162,500						\$1,162,500
<b>Total:</b>	<b>\$18,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$18,600,000</b>

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" 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
<u>One-Time Startup:</u>	<u>0</u>	<u>0</u>
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

\$6,000,000 - Ch 43 SLA 2010 Sec 7 pg 42 ln 29; \$3,600,000 - Ch 15 SLA 2009 Sec 1 pg 29 ln 6.

**Project Description/Justification:**

Design and construct the airport's residential sound insulation program, to reduce the impact of airport related noise on building occupants and residents. This project will continue the on-going program to retrofit homes with sound insulation to reduce interior noise levels to 45 dBa or by a minimum of 5 dBa. Installation will be performed on a voluntary basis in exchange for an air aviation easement granted to the Airport.

This is primarily sound proofing of existing residences, but may include projects such as design and construction of noise barriers and/or buffers; noise abatement studies; pilot education; local government land use controls implementation; business and community outreach programs on construction techniques for noise reduction and other noise related issues. .

The airport's residential sound insulation program is an approved measure of the Airport's most recent FAA Part 150 Noise Compatibility Program. There currently is residential development to the

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South, East and Northeast of the airport where noise levels exceed 65dB DNL.