

**Ted Stevens Anchorage International Airport: Master Plan- Part 150 Noise Compatibility Study**      **FY2012 Request: \$716,667**  
**Reference No: 47814**

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

**Brief Summary and Statement of Need:**

Update the Airport's Federal Aviation Regulation (F.A.R.) Part 150 Noise Program, including review and revision of the Airport's Noise Exposure Map and Noise Compatibility Program. Federal Aviation Administration AC 150/5020-1, Chapter 1, Section 3.36(b) recommends periodic reviews of the Airport's Noise Compatibility Program every three to five years. The last noise study was approved by the Federal Aviation Administration (FAA) in January of 2000. 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>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>Total</u>
Fed Rcpts	\$671,875						\$671,875
IntAptCons	\$44,792						\$44,792
<b>Total:</b>	<b>\$716,667</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$716,667</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:**

\$533,333 - Ch 15 SLA 2009 Sec 1 pg 28 ln 28.

**Project Description/Justification:**

The objective of the program is to improve compatibility between aircraft operations and noise sensitive land uses, while allowing the airport to continue to serve its role in the local, state and national air transportation system.

Airport noise has become a major national issue, resulting in restrictions of airport operations and impediments to airport expansion projects.

Changing conditions at the airport and surrounding community necessitate updating the program on a regular basis to ensure it is representative of and applicable to current conditions.