

**Ted Stevens Anchorage International Airport: Taxiway/
Runway Improvements**

FY2008 Request: \$2,300,000
Reference No: 38367

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Anchorage (Sand Lake)

Contact: John Torgerson

House District: Sand Lake

Contact Phone: (907)269-0724

Estimated Project Dates: 07/01/2007 - 06/30/2012

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Construct and upgrade taxiways to improve aircraft maneuvering, reduce congestion, reduce runway occupancy times, reduce incursions, improve safety, and provide access to the airfield. Improvements identified include items such as: high speed taxiways, new taxiways to new development and associated tug/service roads, and other taxiway and runway incursion improvements. This funding request will complete a portion of taxiway and runway improvements on a priority basis. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
Fed Rcpts	\$2,000,000						\$2,000,000
IntAptCons	\$300,000						\$300,000
Total:	\$2,300,000	\$0	\$0	\$0	\$0	\$0	\$2,300,000

<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>
Totals:	0	0

Additional Information / Prior Funding History:

FY2004 - \$14,217,000.

Project Description/Justification:

The project includes two components: an Environmental Impact Study (EIS) for a planned new North-South runway and the construction of improvements and repairs to Taxiways E and G in the vicinity of Taxiway K. The need for a new runway was identified in the 2002 airport master plan. It is expected that the current work on the master plan update will also identify the runway need and the need to perform an EIS. The EIS will complete all of the environmental documentation required by the Federal Aviation Administration (FAA) prior to proceeding with the new runway design and FAA funding. This project contributes to the Department's Mission by planning for increased airport capacity to meet expected demand, thereby improving the transportation of people and goods.

The improvements and repairs to Taxiways E and G are required to upgrade them to aircraft Design Group VI standards, to improve airfield safety, and to reduce congestion around the south terminal.