

Ted Stevens Anchorage International Airport - Taxiways Y and K Safety Area Widening **FY2015 Request: \$15,400,000**
Reference No: 54689

AP/AL: Allocation **Project Type:** Construction
Category: Transportation
Location: Anchorage Areawide **House District:** Anchorage Areawide (HD 11-27)
Impact House District: Anchorage Areawide (HD 11-27) **Contact:** Steven Hatter
Estimated Project Dates: 07/01/2014 - 06/30/2021 **Contact Phone:** (907)269-0730
Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Widen the safety areas and object free areas each side of the Taxiway Y and K shoulders to meet aircraft Design Group VI standards. The project is needed to complete the Ted Stevens Anchorage International Airport's (ANC's) commitment to the Federal Aviation Administration (FAA) under Letter of Intent 2 and to accommodate regular, unrestricted operations of Design Group VI aircraft at ANC.

Funding:	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	Total
Fed Rcpts	\$3,000,000						\$3,000,000
IntAptCons	\$12,400,000						\$12,400,000
Total:	\$15,400,000	\$0	\$0	\$0	\$0	\$0	\$15,400,000

<input 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
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
One-Time Startup:	0	0
Totals:	0	0

Prior Funding History / Additional Information:

No prior funding history

Project Description/Justification:

This project is the last part of the overall Letter of Intent 2 from the FAA to fund Design Group VI upgrades at ANC and needs to happen by 2014 to meet our obligations under that agreement. The safety area widening will consist of removing existing pavement, excavating poor soils from beneath the runway, replacing them with structural fill and repaving to meet the strength and safety area width requirements for the Design Group VI aircraft, including the Airbus A380 and Boeing 747-8. Object free area (OFA) widening will consist of removing obstacles not required to be in the OFA and constructing those that need to be in the OFA on frangible bases. Project will also include new lighting, signage, under drain and storm drainage systems, and airfield painting as necessary. The overall LOI-2 program will permit regular, unrestricted, operation of the new jumbo cargo aircraft at ANC.