

**Ted Stevens Anchorage International Airport - Equipment**      **FY2015 Request:**      **\$4,738,000**  
**Reference No:**      **39139**

**AP/AL:** Allocation      **Project Type:** Equipment / Commodities  
**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:**

This project will purchase equipment (heavy equipment, light trucks, police vehicles, etc.) to replace equipment that has reached the end of its useful life and additional equipment and vehicles as necessary to meet the operational and support needs of the airport.

<b>Funding:</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020</b>	<b>Total</b>
Fed Rcpts	\$3,585,066	\$3,692,618	\$3,803,397	\$3,917,499	\$4,035,024	\$4,156,075	\$23,189,679
Int Airprt	\$1,152,934	\$1,187,522	\$1,223,147	\$1,259,842	\$1,297,637	\$1,336,566	\$7,457,648
<b>Total:</b>	<b>\$4,738,000</b>	<b>\$4,880,140</b>	<b>\$5,026,544</b>	<b>\$5,177,341</b>	<b>\$5,332,661</b>	<b>\$5,492,641</b>	<b>\$30,647,327</b>

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

<b>Operating &amp; Maintenance Costs:</b>	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Prior Funding History / Additional Information:**

Sec1 Ch16 SLA2013 P85 L23 SB18 \$4,600,000  
 Sec1 Ch17 SLA2012 P140 L16 SB160 \$5,680,693  
 Sec1 Ch5 SLA2011 P16 L20 SB46 \$8,860,000  
 Sec7 Ch43 SLA2010 P42 L9 SB230 \$5,000,000  
 Sec1 Ch15 SLA2009 P27 L18 SB75 \$3,860,000  
 Sec13 Ch29 SLA2008 P165 L3 SB221 \$1,000,000  
 Sec4 Ch30 SLA2007 P109 L6 SB53 \$5,500,000

**Project Description/Justification:**

**Replacement Equipment:**

The expected life of each asset is determined by Statewide Equipment Fleet. It is based on age, usage, and maintenance cost. We will extend the life of an asset as long as it is practical to do so. This project will reduce the age of the fleet. The assets being replaced have a higher than acceptable maintenance cost, down time is increasing, and replacement parts are becoming difficult to procure.

Replacement equipment is required in order to meet the Federal Aviation Administration (FAA) Advisory Circular 150/5200-30C clearance times. Airports with 40,000 or more operations per year

are required to clear all Priority 1 surfaces within 30 minutes. We have increased the surface area of runway 7R/25L, a Priority 1 runway, by 52%. We are required to maintain this runway in the same amount of time requiring more equipment on the field during snow removal operations.

**New Equipment:**

Anchorage International Airport may use some of the funds allocated for this project to purchase new equipment, if priorities change and needs for new equipment outweigh the needs for replacement equipment in any given year.