

Ted Stevens Anchorage International Airport - Quick Turnaround Facility, Diesel Exhaust Fluid and Fuel Tracking System

FY2013 Request: \$2,200,000
Reference No: 54692

AP/AL: Allocation **Project Type:** Construction
Category: Transportation **House District:** Anchorage Areawide (HD 17-32)
Location: Anchorage Areawide **Contact:** Steve Hatter
Impact House District: Anchorage Areawide (HD 17-32)
Estimated Project Dates: 07/01/2012 - 06/30/2019 **Contact Phone:** (907)269-0730
Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Construct a diesel exhaust fluid (DEF) storage and dispensing system at the Quick Turn Facility (QTF) and upgrade the current fuel and liquid de-icer dispensing and management system at the QTF.

Funding:	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>Total</u>
IntAptCons	\$2,200,000						\$2,200,000
Total:	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$2,200,000

<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

Additional Information / Prior Funding History:

None.

Project Description/Justification:

This project will install Diesel Exhaust Fluid (DEF) storage and dispensing systems at the QTF Fueling Canopy. New diesel powered equipment requires on-board DEF to reduce engine exhaust emissions. In addition, the project will upgrade the current fuel and liquid de-icer dispensing and management system to the next generation system. This system will manage inventory of all bulk fluids, automate and control dispensing of fuels, and generate requirements for vehicle inspection and maintenance of the entire ANC vehicle and equipment fleet.

This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.