

**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

Location: Anchorage Areawide

House District: Anchorage Areawide (HD 17-32)

Impact House District: Anchorage Areawide (HD 17-32)

Contact: Steve Hatter

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:	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	Total
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	
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.