

**Ted Stevens Anchorage International Airport:
Environmental Management System**

**FY2010 Request: \$500,000
Reference No: 47807**

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Anchorage (Sand Lake)

Contact: Christine Klein

House District: Sand Lake (HD 27)

Contact Phone: (907)269-0724

Estimated Project Dates: 07/01/2009 - 06/30/2014

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Develop an Environmental Management System (EMS) for the Ted Stevens Anchorage International Airport (ANC). The EMS is needed to provide a systematic way to identify goals, complete them, determine progress, and make changes to ensure continual improvements. 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:	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	Total
Int Airprt	\$500,000						\$500,000
Total:	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

<input type="checkbox"/> State Match Required	<input 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:

The EMS is a business management practice that will allow ANC to strategically address its environmental matters. The EMS process is a systematic way to identify goals, complete them, and determine progress, and make changes to ensure continual improvements. The EMS will include the targets and objectives that will establish measurable goals, as well as training, communication procedures, documentation control, operational control, emergency planning and response, monitoring and measurement methods, corrective and preventive action procedures, record keeping, auditing and management review requirements. ANC will develop an Environmental Management Program (EMP) based on our specific environmental aspects associated with our specific activities, products and services.

ANC Environmental Compliance is in a traditional business model. The environmental section is a separate section that functions in mostly a reactionary manner to regulatory requirements. ANC currently has in place many aspects of an EMS. This project would formalize and consolidate those policies and procedures into a comprehensive management tool.

There is no current legal requirement to have an EMS. However, both the Environmental Protection

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Agency and the Federal Aviation Administration have recognized the value of an EMS in preventing, reducing and mitigating environmental issues. Studies have shown that entities using an Environmental Management System are far less likely to incur environmental violations and associated penalties.