

**Ted Stevens Anchorage International Airport:
Environmental Compliance and Cleanup**

**FY2007 Request: \$1,318,000
Reference No: 41521**

AP/AL: Allocation

Project Type: Health and Safety

Category: Transportation

Location: Anchorage Areawide

Contact: John Torgerson

House District: Anchorage Areawide (HD 17-32)

Contact Phone: (907)269-0727

Estimated Project Dates: 07/01/2006 - 06/30/2011

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Conduct ongoing compliance-related programs and projects involving Airport air, water, soil, solid and hazardous waste in accordance with federal, state, and local environmental regulations. 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: | FY2007 | FY2008 | FY2009 | FY2010 | FY2011 | FY2012 | Total |
|-----------------|--------------------|---------------|---------------|---------------|---------------|---------------|--------------------|
| Int Airprt | \$1,318,000 | | | | | | \$1,318,000 |
| Total: | \$1,318,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,318,000 |

| | | | | |
|---|---|---------------------------------------|---|--|
| <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 | |

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:

FY2002 - \$12,762,000.

Project Description/Justification:

This project is comprised of three primary components: Contaminated Sites; Water Quality; and Air Quality.

Contaminated sites: This work characterizes and remediates contaminated soils/groundwater that are the responsibility of the airport such as the Aviation Heritage Museum and Old Mark Air sites. It will finalize and obtain approval of and apply alternate clean-up levels to contaminated sites through risk based corrective action. It will continue the Environment Data Information System, which includes entry of monitoring well and soil test results and locations. It will dispose of hazardous materials and operate, maintain and test the soil landspreading area.

Air Quality: This project will test, identify and remediate asbestos and other hazardous materials located within the North Terminal. It will perform air quality conformity evaluations for Airport Master Plans and airport projects. It will evaluate conformity for permit acquisition of Corp of Engineers Section 404 wetlands permits. It will obtain any and all air quality permits required by Alaska Department of Environmental Conservation and perform air quality monitoring.

Water Quality: The project will pursue and obtain an individual Environmental Protection Agency (EPA) National Pollution Discharge Elimination System permit for industrial stormwater discharges (deicing chemicals). It will perform work associated with Total Maximum Daily Load (TMDL) for Lakes Hood and Spenard, impaired waterbody and EPA Section 303(d) listed water. Water quality monitoring including testing and reporting as required by permits is included. It will also implement erosion and pollution prevention controls associated with airport construction and operation activities that might impact waterways through erosion.

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