

Ketchikan: Snow Removal Equipment/Sand/Urea Building Construction **FY2008 Request: \$1,000,000**
Reference No: 40270

AP/AL: Allocation **Project Type:** Construction
Category: Transportation
Location: Ketchikan **Contact:** John Torgerson
House District: Ketchikan (HD 1) **Contact Phone:** (907)269-0724
Estimated Project Dates: 04/01/2007 - 06/30/2012
Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Expand or construct a new snow removal equipment, sand and chemical mixing and storage building with adequate capacity to house all of the airport's emergency response and snow removal equipment and ice control operations. 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: | <u>FY2008</u> | <u>FY2009</u> | <u>FY2010</u> | <u>FY2011</u> | <u>FY2012</u> | <u>FY2013</u> | <u>Total</u> |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| Fed Rcpts | \$1,000,000 | | | | | | \$1,000,000 |
| Total: | \$1,000,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,000,000 |

| | | | | |
|--|--|---------------------------------------|---|-----------------------------------|
| <input checked="" 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 |
| 5% = 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:

FY2007 - \$1,125,000; FY2006 - \$2,875,000.

Project Description/Justification:

Ketchikan International Airport operates in a marine environment, which is corrosive to equipment. Protection of emergency response and snow removal equipment is critical to maintaining a reliable, safe and efficient airport. This project includes design and construction of a new equipment and materials building to replace the existing building that no longer meets the airport's needs. The equipment bays in the old building are too narrow and short to accommodate current equipment. The building does not provide adequate space for equipment maintenance, and it limits the effectiveness of airfield maintenance. The additional funding request is based on the most recent engineer's estimate taking into account additional building requirements, recently identified additional excavation, and general construction cost increases we have experienced with other projects. According to the Engineering News-Record Building Cost Index, a national estimate of inflation for building construction, the cost of similar projects has increased over 27% since the original planning estimates were prepared for this building.

We are requesting that additional funding authorization be included in the supplemental budget in order to allow us to advertise the project and award a contract prior to the start of the 2007 summer construction season. This will enable a contractor to begin work this summer, and we hope it will result in lower actual project costs.

This project is scheduled to be advertised in April 2007.