

**Valdez: Sand and Urea Storage Shed****FY2005 Request: \$306,250****Reference No: 39133****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Valdez**Contact:** Kip Knudson**House District:** Richardson/Glenn Highways  
(HD 12)**Contact Phone:** (907)269-0724**Estimated Project Dates:** 07/01/2004 - 06/30/2009**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

Construct an enclosed sand storage building with two sealed, separate bays: one for sand storage and the other for urea storage. The building will have slab heat and the entire building will have a ventilation system. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

| <b>Funding:</b> | <b>FY2005</b>    | <b>FY2006</b> | <b>FY2007</b> | <b>FY2008</b> | <b>FY2009</b> | <b>FY2010</b> | <b>Total</b>     |
|-----------------|------------------|---------------|---------------|---------------|---------------|---------------|------------------|
| Fed Rcpts       | \$306,250        |               |               |               |               |               | \$306,250        |
| <b>Total:</b>   | <b>\$306,250</b> | <b>\$0</b>    | <b>\$0</b>    | <b>\$0</b>    | <b>\$0</b>    | <b>\$0</b>    | <b>\$306,250</b> |

|  |  |                                       |   |                                   |
|--|--|---------------------------------------|---|-----------------------------------|
| <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 |
| 7% = 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            |
| <b>Totals:</b>       | <b>0</b>      | <b>0</b>     |

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

There is no sand storage building at the Valdez airport. Sand is an essential additive to runways and taxiways in order to operate the airport in a safe manner. Currently sand is stored within the Valdez Snow Removal Equipment Building to keep it from freezing. Conditions at the airport are excessively moist and snowy with temperatures hovering around freezing. Both sand and urea are necessary to safely operate the airport.