

**EPA MS 4 Requirements - Municipality of Anchorage Sand Storage Facilities**      **FY2011 Request: \$1,041,000**  
**Reference No: 48798**

**AP/AL:** Allocation      **Project Type:** Construction  
**Category:** Transportation  
**Location:** Statewide      **Contact:** Frank Richards  
**House District:** Statewide (HD 1-40)      **Contact Phone:** (907)465-3900  
**Estimated Project Dates:** 07/01/2010 - 02/01/2014  
**Appropriation:** Regulatory Compliance

**Brief Summary and Statement of Need:**

Funding to design sand storage facilities at maintenance stations in the Municipality of Anchorage. 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>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>Total</u>
Gen Fund	\$1,041,000	\$14,450,000					\$15,491,000
<b>Total:</b>	\$1,041,000	\$14,450,000	\$0	\$0	\$0	\$0	\$15,491,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input checked="" 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:	185,000	0
One-Time Startup:	0	
<b>Totals:</b>	<b>185,000</b>	<b>0</b>

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

Funding is required to meet the minimum requirements of the EPA Municipal Separate Storm Sewer System (MS4) Permit. The MS4 permit requires the State to have covered sand storage facilities at the maintenance stations within the Municipality of Anchorage boundaries. This request is for funds to design sand storage facilities at the Anchorage Maintenance Station, the Girdwood Maintenance Station, and the Birchwood Maintenance and Operations Facility. Buildings need to be constructed by February 1, 2014. If funding is not provided for this project the Department is at risk for being fined for Notice of Violations from EPA for not being in compliance with the new MS4 permit.

The Anchorage Facility is approximately 48,000 square feet and the Birchwood and Girdwood Facilities are each approximately 18,000 square feet. The buildings will be pre-engineered steel with insulated metal panels on a concrete slab foundation with overhead doors. Each building will be equipped with humidity control systems, HVAC, electricity and heat.

The Maintenance and Operating costs for these facilities are anticipated to be approximately \$185,000 per year, beginning in FY2014.