

Material Site Management Program**FY2014 Request: \$2,500,000****Reference No: 40382****AP/AL:** Allocation**Project Type:** Construction**Category:** Transportation**Location:** Statewide**House District:** Statewide (HD 1-40)**Impact House District:** Statewide (HD 1-40)**Contact:** Pat Kemp**Estimated Project Dates:** 07/01/2013 - 06/30/2018**Contact Phone:** (907)465-3900**Appropriation:** Surface Transportation Program**Brief Summary and Statement of Need:**

Research and implementation/deployment for inventory and condition survey and creation of asset management program for material sites on Alaska's highway system. In accord with asset management principles, create Geographic Information System (GIS) based deliverables and a web-based, public-access portal.

Funding:	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	Total
Fed Rcpts	\$2,500,000						\$2,500,000
Total:	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$2,500,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" 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	0
Totals:	0	0

Prior Funding History / Additional Information:**Project Description/Justification:**

The Alaska Department of Transportation & Public Facilities (DOTPF) has been developing a statewide inventory and condition survey of material sites available for use on federal-aid highway projects for several years. The inventory work has largely been accomplished by consultant contractors to the Department working in conjunction with Regional and Headquarters staff. In early 2012, the Department launched a web page providing access to the inventory data and information collected to date:

(<http://www.dot.state.ak.us/stwddes/desmaterials/matsiteportal/welcome.shtml>)

Funds Requested for:

1. Additional inventory and assessment work for the following areas in order to complete the inventory project:

- Alaska Peninsula and Aleutians Area Roads
- Copper River Highway
- Denali Highway

- Edgerton Highway and McCarthy Roads
- Elliott Highway
- Glenn Highway
- Kenai Peninsula
- Kodiak
- Nome Area
- Seward Highway and Girdwood-Portage Area Roads
- Southeast Region Roads (very few)
- Steese Highway
- Taylor Highway
- Tok Cutoff

2. Deliver the following products in addition to the inventory work:

- ESRI GIS-based database/mapping products for existing inventory data and planned new data, consistent with Department data governance guidelines and compatible with a planned effort to create a system-wide integrated asset management database. This work will include updating the current Material Site Inventory web page.
- Guidelines for classifying, organizing and managing the material site data.