Material Site Management Program FY2014 Request: $2,500,000
Reference No: 40382

AP/AL: Allocation  Project Type: Construction
Category: Transportation  House District: Statewide (HD 1-40)
Location: Statewide  Contact: Pat Kemp
Impact House District: Statewide (HD 1-40)  Contact Phone: (907)465-3900
Estimated Project Dates: 07/01/2013 - 06/30/2020
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:

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<thead>
<tr>
<th></th>
<th>FY2014</th>
<th>FY2015</th>
<th>FY2016</th>
<th>FY2017</th>
<th>FY2018</th>
<th>FY2019</th>
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<tbody>
<tr>
<td>Fed Rcents</td>
<td>$2,500,000</td>
<td>$0</td>
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Total: $2,500,000

State Match Required  One-Time Project  Phased - new  Phased - underway  On-Going
9% = Minimum State Match % Required  Amendment  Mental Health Bill

Operating & Maintenance Costs:

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<tr>
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<th>Amount</th>
<th>Staff</th>
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<tr>
<td>Project Development:</td>
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<td>0</td>
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<td>Ongoing Operating:</td>
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<td>One-Time Startup:</td>
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<td>Totals:</td>
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Prior Funding History / Additional Information:
Sec1 Ch82 SLA2006 P101 L15 SB231 $100,000
Sec1 Ch3 SLA2005 P84 L7 SB46 $1,500,000
Sec32(b)(7) Ch3 SLA2005 P115 L19 SB46 $500,000

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
Material Site Management Program

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- 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.