

**Surfacing Materials****FY2008 Request: \$1,000,000****Reference No: 33853****AP/AL:** Appropriation**Project Type:** Deferred Maintenance**Category:** Transportation**Location:** Statewide**Contact:** Frank Richards**House District:** Statewide (HD 1-40)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/13/2008 - 06/30/2013**Brief Summary and Statement of Need:**

This project makes available additional crushed materials that can be used for maintenance (not eligible for federal funding). Doing this in conjunction with large federal-aid highway projects achieves significant savings. Surfacing materials will be a bid item in major projects on the Taylor, Elliott, Denali, Tok Cutoff, Steese, Glenn, Richardson, and Alaska Highways. 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>	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
Gen Fund	\$1,000,000						\$1,000,000
<b>Total:</b>	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000

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

**Additional Information / Prior Funding History:**

FY2008 - \$1,000,000; FY2007 - \$1,250,000 for Glenn, Richardson, Teller and Tok Cutoff; FY2006 - \$400,000 for Dalton, Glenn, Richardson and Tok Cutoff; FY2003 - \$600,000 for Dalton, Glenn and Tok Cutoff; FY2002 - \$500,000 for Dalton and Elliott

**Project Description/Justification:**

Over the last few years, the Department has relied on general fund capital budget requests to provide crushed aggregate. This material is used as surface course on gravel roads and as cover coat in high float patches on asphalt highways.

To efficiently maintain the highways, materials storage should be located every 40-60 miles along our highways. This will allow the Department to address permafrost degradation and maintenance needs without having to haul fill material long distances.

This project will fund the crushing and delivery of additional surfacing materials as part of existing construction contracts and will result in a significant cost savings over individual contracts. For instance, small materials contracts of 10,000 Cubic Yards (C.Y.) may average between \$20-\$25/C.Y for single site contracts, while larger orders created as part of a highway construction contract will cost between \$12-\$16/C.Y.

These added materials will greatly improve the Department's ability to repair the highways and address major dips, washouts, and permafrost heaving.