

Material Stockpiles**FY2007 Request: \$1,250,000****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:** 07/01/2006 - 06/30/2011**Brief Summary and Statement of Need:**

Stockpile additional crushed materials that can be used for maintenance (not eligible for federal funding). Doing this in conjunction with large federal-aid highway projects in the area achieves significant savings. Materials stockpiles will be a bid item in major projects on the Glenn Highway, Richardson Highway, Taylor Highway and Tok Cutoff. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Gen Fund	\$1,250,000						\$1,250,000
Total:	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$1,250,000

<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
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2006 - \$400,000 for Dalton, Glenn, Richardson & Tok Cutoff; FY2003 - \$600,000 for Dalton, Glenn & Tok Cutoff; FY2002 - \$500,000 for Dalton & Elliott

Project Description/Justification:

Over the last few years, the Department has nearly exhausted our existing stockpiles of 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, stockpiled materials 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 creation of large stockpiles (>10,000 C.Y.) as part of existing construction contracts and will result in a significant cost savings over individual contracts. For instance, small stockpiles contracts (10,000 C.Y.) may average between \$18-\$20/C.Y for single site contracts, while stockpiles created as part of a highway construction contract will cost between \$10-\$13/C.Y.

Failure to replenish stockpiles will severely hamper the Department's ability to repair the highways and address major dips, washouts, and permafrost heaving.