

**Material Stockpiles - Dalton Highway, Glenn Highway,
Richardson Highway and Tok Cutoff**

FY2006 Request: \$600,000
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: 07/01/2005 - 06/30/2010

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 contracted with projects on the Dalton Highway, Glenn Highway, Richardson 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>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>Total</u>
Bond Funds	\$600,000						\$600,000
Total:	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000

<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:

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

Project Description/Justification:

Cover coat stockpiles are required to maintain or repair the sections that receive a high float surface treatment. These repairs are not possible without stockpiled materials. High mobilization costs including housing and support for contractors on small crushing jobs in remote areas can dramatically increase stockpile costs. Single small stockpiles (10,000 cubic yards) may average between \$18.00 and \$20.00 per yard on single site projects. Stockpiles purchased from on site contractors may average between \$10.00 and \$13.00 per yard. Therefore, purchasing from contractors in conjunction with existing projects is a very cost-effective and productive approach to acquire these materials. Failure to acquire these stockpiles will severely hamper the department's ability to address problematic areas and provide for timely repairs.