

Striping and Marking Performance Improvements**FY2009 Request: \$1,000,000****Reference No: 45207****AP/AL:** Appropriation**Category:** Transportation**Location:** Statewide**House District:** Statewide (HD 1-40)**Estimated Project Dates:** 07/01/2008 - 09/30/2009**Project Type:** Health and Safety**Contact:** Frank Richards**Contact Phone:** (907)465-3900**Brief Summary and Statement of Need:**

This project will improve the markings and striping along the Glenn and Parks Highways from Anchorage to the Mat-Su Valley. These multi-lane highways carry the highest traffic volumes in the state. Our current technique of re-painting the markings does not hold up to the traffic loads and the lines do not last a full winter season. 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:	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	Total
Gen Fund	\$1,000,000						\$1,000,000
Total:	\$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 - new	<input 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	
Totals:	0	0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

The absence of marking is our number one user complaint. Adequate lane marking is an important element that contributes to highway safety. This project will install recessed (grooved-in) traffic markings that have higher retroreflectivity and much longer service life. We anticipate bidding out a performance contract that will require the contractor to meet a minimum retroreflectivity standard year round. The higher retroreflectivity will mean the marking and lines will be visible to the drivers year round providing a safer driving environment. This technique and contracting method is being used by Minnesota, Utah and Idaho with very good results.