Statewide: Enhanced Pavement Markings FY2009 Request: \$2,000,000 Reference No: AMD 45679 AP/AL: Allocation **Project Type:** Construction Category: Transportation Location: Statewide **Contact:** Frank Richards **House District:** Statewide (HD 1-40) **Contact Phone:** (907)465-3900 Estimated Project Dates: 07/01/2008 - 06/30/2013 **Appropriation:** Surface Transportation Program **Brief Summary and Statement of Need:** This is a new FY2009 Capital Budget Request. 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. FY2009 Funding: FY2010 FY2012 FY2013 FY2014 Total Fed Rcpts \$2,000,000 \$2,000,000 Total: \$2,000,000 \$0 \$0 \$0 \$0 \$0 \$2,000,000 ✓ State Match Required ☐ One-Time Project ☐ Phased - new ✓ On-Goina ☐ Phased - underway 9% = Minimum State Match % Required Amendment ☐ Mental Health Bill 1 mount Staff Operating & Maintenance Costs:

	Amount	<u>Staii</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

FY09 budget request includes \$1.0M GF.

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.