

Glenn and Parks Highways Corridor ITS Project

FY2012 Request: \$1,500,000
Reference No: 49146

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Matanuska Susitna Borough

House District: Matsu Areawide (HD 13-16)

Impact House District: Matsu Areawide (HD 13-16)

Contact: Frank Richards

Estimated Project Dates: 07/01/2011 - 06/30/2018 **Contact Phone:** (907)465-3900

Appropriation: Surface Transportation Program

Brief Summary and Statement of Need:

Develop and implement Intelligent Transportation Systems (ITS) for the Glenn Highway and Parks Highway commuter route between Anchorage and the Matanuska-Susitna Valley. 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>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>Total</u>
Fed Rcpts	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$9,000,000
Total:	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$9,000,000

<input checked="" type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" type="checkbox"/> On-Going
9% = 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:

\$3,000,000 - Ch 43 SLA 2010 Sec 7 pg 47 In 16. A portion of these funds were used to set up a project to upgrade electronic signals in Anchorage.

Project Description/Justification:

This project includes ITS deployment such as; dynamic message signs, real time traffic counters, low power FM or highway advisory anti-icing/de-icing system, environmental sensors, CCTV, and adjoining signal system and inter-connect upgrades to help improve traveler safety and efficiency along the Glenn Highway Corridor from the Seward Highway through Palmer and the Parks Highway (Parks/Glenn Interchange through Houston).