Alaska License and Vehicle Information System	**FY2011 Request:**	**$8,500,000**
	Reference No:	**45395**

AP/AL: Appropriation	**Project Type:** Information Technology / Systems / Communication
Category: Public Protection	
Location: Statewide	**Contact:** Eric Swanson
House District: Statewide (HD 1-40)	**Contact Phone:** (907)465-5655
Estimated Project Dates: 07/01/2010 - 06/30/2013	

Brief Summary and Statement of Need:

Funding is needed to replace the State's Division of Motor Vehicle License and Vehicle Information Network (ALVIN). The entire system is out of date, and is thirty-plus years old, and is becoming increasingly more difficult to support and maintain. Funding will provide for needed programming to result in a new system. This project contributes to the department mission of collection of motor vehicle revenues from vehicle titling and registration and driver licensing.

Funding:	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	Total
GF/Prgm	$8,500,000						$8,500,000
Total:	$8,500,000	$0	$0	$0	$0	$0	$8,500,000

☐ State Match Required	☐ One-Time Project	☐ Phased - new	☑ Phased - underway	☐ On-Going	
0% = Minimum State Match % Required		☐ Amendment	☐ Mental Health Bill		

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

$2.5 million was appropriated in the FY2009 capital budget for this project.

Project Description/Justification:

Project Name	Amount	Fund Source
ALVIN Replacement	$ 8,500,000	Receipt Supported Services

Problem To Be Solved: Many existing database update processes within DMV's computer system, ALVIN, allow unedited changes to information which results in serious data integrity issues. The changes to the underlying code that are necessary to make improvements or achieve legislatively-mandated changes are complex and take considerable time to implement. The entire system is out of date, is thirty-plus years old, and is becoming increasingly more difficult to support and maintain.

Solution: Replace ALVIN, DMV's core computer system which is located on the State's IBM mainframe with a Server / Internet Based system(s).

Benefits: Provide an easily implemented and maintained product to establish edits to the

system in order to improve data integrity. Reduce staff training time for the end users. Provide a platform that can readily change and adjust to meet department and division goals and visions without involving expert contract assistance with every new required project.

What We Propose to Buy:	Contract programming. New hardware and software to support the new system(s).
Timeline:	42 months of contract programming time.
Explanation of How Project Contributes to Your Divisional Mission:	Implemented to provide a platform for improved user access, and data entry integrity. Will ultimately result in better customer services delivery.
Explanation of How Project Contributes to End Result:	Provide a means to allow for fully edited data entry and maintenance while permitting the programming staff the time to arrive at permanent solutions to data integrity issues.