

Commercial Vehicle Information Systems and Networks (CVISN)

FY2007 Request: \$1,200,000
Reference No: 41534

AP/AL: Allocation **Project Type:** Information Systems
Category: Transportation
Location: Statewide **Contact:** John MacKinnon
House District: Statewide (HD 1-40) **Contact Phone:** (907)465-6973
Estimated Project Dates: 07/01/2006 - 06/30/2011
Appropriation: Statewide Federal Programs

Brief Summary and Statement of Need:

The term CVISN (Commercial Vehicle Information Systems and Networks) refers to the collection of information systems and communications networks that support commercial vehicle operations (CVO). 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>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Fed Rcpts	\$1,200,000						\$1,200,000
Total:	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$1,200,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" 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
<u>One-Time Startup:</u>	0	
Totals:	0	0

Additional Information / Prior Funding History:

ITS Implementation and ITS Operations and Maintenance

Project Description/Justification:

CVISN is comprised of three (3) major and complimentary components: Safety Information Exchange, Credentials Administration and Electronic Screening.

Safety Information Exchange:

- ASPEN at all major inspection sites (already completed) – a lap-top based system that allows safety inspectors to enter inspection reports at the roadside.
- Connection to the Safety and Fitness Electronic Records (SAFER) system to provide exchange of interstate carrier and vehicle snapshots among states. Snapshots are standardized sets of safety and credentials data that are needed to make safety and regulatory decisions.
- Implementation of the Commercial Vehicle Information Exchange Window (CVIEW) system for exchange of intrastate and interstate snapshots within state and connection to SAFER for exchange of interstate snapshots.

Credentials Administration:

- Automated processing of carrier application, state application processing, credential issuance, or tax filings with future abilities to extend to other credentials such as intrastate, titling, oversize/overweight (OS/OW), carrier registration, and hazardous material (HAZMAT).
- At least 10 percent of the transaction volume handled electronically; future abilities to bring on more carriers as carriers sign up and to extend to branch offices where applicable

Electronic Screening:

- At highway speeds, weigh and validate safety information of commercial motor vehicles.