

Advanced Commercial Vehicle Information Systems and Networks (CVISN) Projects

FY2008 Request: \$750,000
Reference No: 41536

AP/AL: Appropriation

Project Type: Information Systems

Category: Transportation

Location: Statewide

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Estimated Project Dates: 07/01/2007 - 06/30/2012

Brief Summary and Statement of Need:

This project will expand the Safety Information Exchange, Electronic Credentialing and Electronic Weigh Station ByPass capabilities to other weigh stations and mobile enforcement locations beyond what is included in the base CVISN project. This project contributes to the Departments Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
Fed Rcpts	\$750,000						\$750,000
Total:	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000

<input checked="" 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
50% = 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:

FY2007 - 400,000.

Project Description/Justification:

The current CVISN project is limited to one location at the Glenn Highway weigh stations. The Advanced CVISN project will expand the ability to exchange information and conduct business electronically to those information systems owned and operated by governments, motor carriers, and other stakeholders.

Transponder-equipped trucks with good safety ratings can be electronically screened and bypass the manual stations. Through the use of Weigh-in-Motion (WIM) and Commercial Vehicle Information Exchange Window (CVIEW), vehicles will be prescreened and given clearance without the usual vehicle stopping at the facilities. This will allow the facilities to concentrate on illegal/unsafe carriers/operators and allow the legal/safe vehicles to continue with minimal delay.

- Weigh-In-Motion will allow for automated weighing of the vehicle while traveling at low speeds.
- Commercial Vehicle Information Exchange Window is a state based system that provides near real-time carrier, vehicle and driver safety and credential information to the inspection facility.