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## NYSDOT CVII Monthly Status Report June 2011



### Accomplishments Phase 1

- Task 1 – Program Plan (completed)
- Task 2 – VII Compliant OBE (completed)
- Task 3 – Driver Credential Verification (completed)

### Task 4 – Wireless Vehicle Safety Inspection (completed)

### Task 5 – Maintenance Vehicle to CV Communications

- The design of the in-vehicle installation kits:
  - Continued the design of the vehicle specific interface harness
  - Continued the design of the physical packaging for the hardware

### Task 6 – NYS Back Office Integration

- Hardware issue with Greensboro Test RSE corrected

### Task 7 – Project Management

Work is on-going as scheduled

### Task 8 – Communication and Outreach (Completed)

### Accomplishments Phase 2 (Tasks 9&10)

- Continued software port for required TGW hardware update.

### Issues or Problems

Acceptance Testing for Tasks 5 and 6 are waiting on IIS readiness.

Still awaiting detailed vehicle information in order to complete the in-vehicle installation kits. The VINs and some information and pictures from the International trucks have been received, but no information on the Mack trucks.

Also needed are details on the dimensions of the physical space available to mount the equipment so the packaging can be completed.

## Upcoming Plans

Complete the project rescheduling with the new time and budget extensions

### Task 5 – Maintenance Vehicle to CV Communications

- In-Vehicle installation kits:
  - Complete the kit design
  - Complete construction of the cable harnesses
- Complete Acceptance Testing
- Maintenance Vehicle Installations – Scheduled for Spring 2011 [after the snow season]

### Task 6 – NYS Back Office Integration

- Complete Acceptance Testing

## Phase 2

### Task 9

- Complete software port for required TGW hardware update.
- Begin writing Concept of Operations/Requirements Specification
- Begin writing update to the DMCU/TGW ICD
- Begin software application development.

### Task 10

- Begin writing Concept of Operations/Requirements Specification
- Begin writing update to the DMCU/TGW ICD
- Begin software application development

## Tasks and Schedule

Below is the overall status of the project.

<b>Task</b>	<b>Scheduled Start</b>	<b>Scheduled Finish</b>	<b>% of Project Scope</b>	<b>% Complete</b>
Task 1 - CVII Program Plan	5/1/2009	10/30/2009	5%	100%
Task 2 - VII Compliant OBE	7/6/2009	1/8/2009	33%	100%
Task 3 - Driver Credentials	10/5/2009	11/19/2010	16%	100%
Task 4 - WRI Concept	10/5/2009	10/29/2010	15%	100%
Task 5 - Maintenance Vehicle Installation	1/4/2010	6/30/2011	16%	87%
Task 6 - NYS Back Office Integration	9/1/2010	6/30/2011	6%	90%
Task 7 - Project Management	2/23/2009	11/30/2011	6%	90%
Task 8 - Public Outreach	8/3/2009	12/23/2010	3%	100%

Note: Task 5 completion is dependent on getting the rest of the data on the installation kits, finishing the kits and scheduling the installation in NYS