

Cooperative Transportation Systems Pooled Fund Study

Program to Support the Development and Deployment of Cooperative Transportation Systems Applications

University of Virginia Center for Transportation Studies

Progress Report
February 2014

Project Activities/Progress

1. Pooled Fund Study Overall

- a. Monthly PFS calls were held on 2/7 and 2/28.
 - i. Pennsylvania DOT presented their activities.

2. PFS DMA Phase II

- a. A two-day meeting for critical design review on March 3-4 in Phoenix, AZ proposed.
 - i. Location: Apache and Cochise conference rooms at MCDOT
 - ii. Monday, March 3rd – Critical Design Review
 - iii. Tuesday, March 4th – Related Topics and a Testbed Visit

3. Round#3 Projects

- a. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
 - i. on-going as planned

4. Round#4 Projects

- a. The candidate project idea list was discussed.
 - i. V2I Applications: V2I Applications Using the Minimum Mandated V2V Onboard Functionality
 - ii. Surveying/Mapping: Best Practices for Surveying/Mapping Roadways and Intersections for Connected Vehicle Applications
 - iii. CV Interoperability: CV Interoperability and Integration Issues for Public Agencies
 - iv. In-Vehicle Signage: Standardization of In-Vehicle Signage

Project Status

The project is on schedule.

Invoice Notes

None