

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
January 2014

Project Activities/Progress

1. Pooled Fund Study Overall

- a. A face-to-face meeting planning for June or July initiated.

2. PFS DMA Phase II

- a. A call with the Impact Assessment contractor was held on 1/22.

3. Round#3 Projects

- a. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
 - i. Bi-weekly calls were held on 1/10 and 1/23
 - ii. Task3: Application Development – on-going as planned
 - iii. Task4: Application Installation and Testing – on-going as planned

4. Round#4 Projects

- a. Based on the discussion at the December 4th meeting in Irvine, the candidate project idea list is being revised.
 - 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