

Connected Vehicle Pooled Fund Study

Program to Support the Development and Deployment of Connected Vehicle Applications

University of Virginia Center for Transportation Studies

Progress Report
December 2014

Project Activities/Progress

1. Pooled Fund Study Overall

- a. A face-to-face meeting was held on December 2-3 in Irvine, CA.
 - i. Project Update
 - 1. Surveying/Mapping by Mike Todd
 - 2. MMITSS II by Larry Head
 - 3. DSRC Rd/Wx by Kyle Garrett
 - ii. Discussions for Future Activities/Directions
 - 1. CV Pilots Program Update by Ben McKeever
 - 2. Member Activity Updates
 - a. Michigan Transportation Center
 - b. Accelerate Texas Infrastructure Coalition
 - c. Connected Vehicle & SunGuide
 - d. Amsterdam Group
 - 3. CV PFS Directions

2. PFS DMA Phase II

- a. Being conducted as planned.

3. Round#3 Projects

- a. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
 - i. The Intellectual Property issue is still being investigated.

4. Round#4 Projects

- a. Surveying/Mapping for CV Applications (\$150,000 / 12 months)
 - i. A contractual procedure is still on going.
- b. Tracking the Status of CV Testbeds (\$50,000 for a year)
 - i. Task2. Documenting current status and lessons learned for each testbed – in progress.

Project Status

The project is on schedule.

Invoice Notes

None