

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
January 2017

Project Activities/Progress

1. Pooled Fund Study Overall
 - a. A monthly call was held on January 27th.
 - b. CV PFS was extended to 2020.
 - c. The current CV PFS Charter (September 2014) will need to be revised accordingly.
 - d. Next Face-to-Face Meeting Planning started
 - i. Date: Wednesday, May 31 – Thursday, June 1
 - ii. Location: Salt Lake City - Utah DOT
2. MMITSS III
 - a. The request for proposal with the final work scope is complete and ready.
 - b. The MOU between VDOT and FHWA is being finalized.
3. Phase III Projects
 - a. DSRC Rd/Wx Phase 2
 - i. A monthly call was held on January 19th.
 - ii. OBUs, RSEs, Surface Sentinel sensors and its' associated software being deployed
 - iii. Preparation of evaluation and assessment plan initiated
 - b. Basic Infrastructure Message
 - i. A monthly call was held on January 19th.
 - ii. Task2 Infrastructure Information Elements Review – in progress
 - iii. Task3 Standards and Related Activities Review – in progress
 - iv. Task6 Connected Vehicles Standards Support
 - v. Whitepaper
 1. Topic selected: 5G/LTE Potential in V2I Applications
 2. SwRI will develop a whitepaper.

Project Status

The project is on schedule.

Invoice Notes

None