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. OBU's, 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