

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
March 2018

Project Activities/Progress

1. Pooled Fund Study Overall
 - a. A monthly call was held on March 23.
 - b. The next face-to-face meeting planning initiated.
 - i. May 22 and 23 in Pittsburgh, PA hosted by PennDOT
 - c. PFS Phase 4 Contract between UVA and VDOT will be established.
2. Project Ideas for CY2018
 - a. V2I Queue Advisory – a scope of work is being prepared.
 - b. Using Third Parties to Deliver V2I – a scope of work is being prepared.
 - c. Open Source Community for a MAP/TIM Tool and Facilitated Community of Practice – on hold
3. Phase III Projects
 - a. Basic Infrastructure Message
 - i. The following reports are being revised.
 1. Task 2 – a draft final report
 2. Task 3 – a draft final report
 3. Task 4 – a draft initial report
 4. White paper on C-V2X – a revised white paper
 5. White paper on MAP – an initial draft/outline
4. MMITSS III
 - a. A monthly call was held on March 15.
 - b. MMITSS Development Group (MDG)
 - i. MDG roster is being prepared.
 - ii. An in-person MDG meeting is being planned.
5. Connected Traffic Control Systems (CTCS)
 - a. A subcontract with WSP is being established.
6. Other Items
 - a. Glossary of Connected and Automated Vehicle technology terms
 - i. A final glossary (version 1.0) was approved and published on the PFS website at www.cts.virginia.edu/cvpfs/.

Project Status

The project is on schedule.

Invoice Notes

None