

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
February 2018

Project Activities/Progress

1. Pooled Fund Study Overall
 - a. A monthly call was held on February 23.
2. Project Ideas for CY2018
 - a. Based on the core member votes, the following decision has been made at the monthly call:
 - i. V2I Queue Advisory and Using Third Parties to Deliver V2I
→ Recommend moving forward with these two projects.
 - ii. Open Source Community for a MAP/TIM Tool and Facilitated Community of Practice were closely behind for 3rd and 4th, respectively.
→ Discuss budget and other considerations.
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. An official subcontract between UVA and UA was established on January 31. This project will be conducted for 18 months ending on July 31, 2019 with the budget of \$641,701.
 - b. A project panel was established.
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 completed and distributed for final review.

Project Status

The project is on schedule.

Invoice Notes

None