

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
August 2014

Project Activities/Progress

1. Pooled Fund Study Overall

- a. A monthly call was held on August 28.
- b. PFS charter update: A final PFS charter was prepared and approved.
- c. A List of Issues Encountered
 - i. A draft cover letter to USDOT from AASHTO was prepared. The issues from the MMITSS II and the DSRC Rd/Wx projects are summarized in the attachment to the letter.

2. PFS DMA Phase II

- a. A first monthly project update call was held on Thursday, August 21.
 - i. Field testing both in CA and AZ testbeds is expected to happen by the end of this year.

3. Round#3 Projects

- a. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
 - i. A monthly call was held on August 21.
 - ii. Being conducted as planned.

4. Round#4 Projects

- a. Surveying/Mapping for CV Applications (\$150,000 / 12 months)
 - i. A call with the UC Riverside team was held on Monday, August 11th.
 - ii. A revised proposal was received on August 18th and distributed to PFS members for final review.
- b. Near Term Deployable V2I Applications, Ray Starr
 - i. It was found out that the original scope of this project will be covered in the AASHTO's follow on work to the footprint analysis: Near-Term V2I Transition and Phasing analysis.
 - ii. CV PFS decided to drop this project from consideration for Round#4.

Project Status

The project is on schedule.

Invoice Notes

None