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