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
April 2016

Project Activities/Progress

1. Pooled Fund Study Overall
   a. A monthly call was held on Friday, April 29th, 1:00PM EST.
   b. Face-to-face meeting plan finalized for June 15-16 in Palo Alto, CA
      i. June 15 – Afternoon only – MMITSS demo
      ii. June 16 – full day for CV PFS business
   c. Collaboration with USDOT (on CAMP Projects)
      i. Multi-Modal Intelligent Traffic Operations System (MMITOS) discussion
         1. Another possible collaboration opportunity with USDOT
         2. Gene McHale (Bob Sheehan, Cheryl Lowrance) briefly presented the plan and PFS discussion followed.
      ii. Melissa, Blaine, and Greg shared a white paper and a discussion followed.
   d. Other opportunities
      i. V2I DC meeting and V2I Safety Application Demonstration in Michigan
         1. April 19 – V2I Safety Application demonstration
         2. April 20-21 – V2I DC meeting

2. MMITSS II
   a. Work being conducted as planned

3. Phase II (Round#4) Projects
   a. Surveying/Mapping for CV Applications
      i. Task 3: Map Representations – draft submitted and in review
      ii. Task 4: Map Representation Updating – draft submitted and in review
      iii. Task 5: Feature Extraction Methods – draft submitted and in review

4. Phase III Projects
   a. DSRC Rd/Wx Phase 2
      i. A subcontract is being established for May 2015 – April 2016.
   b. Basic Infrastructure Message
      i. A Request for Letters of Intent advertised on CV PFS website on April 5th.

Project Status
The project is on schedule.

Invoice Notes
None