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
July 2015

Project Activities/Progress

1. Pooled Fund Study Overall
   a. A monthly call was held on Friday, July 30th 12:00PM EDT.
   b. Discussion of Phase III Project Ideas
      i. Approximately $800k will be available for projects.
      ii. Proposed topics
          1. Basic Infrastructure Message (#1, #3, and #3-1)
          2. Cybersecurity (#4)
   c. Face-to-face meeting planning
      i. Early December in Phoenix, Arizona

2. PFS DMA Phase II
   a. A final report for the Arizona site will be submitted shortly.
   b. PATH is still working on the California testbed.

3. Round#3 Projects
   a. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
      i. A draft final report was submitted on 7/31/2015 and distributed to PFS members for review.
      ii. A draft installation guide will be submitted in a few weeks.
      iii. The project will be finalized in August through review/presentation.

4. Round#4 Projects
   a. Surveying/Mapping for CV Applications ($150,000 / 12 months)
      i. A draft report for Task 1 (Mapping Methodology Assessment) will be received early August.
      ii. Task 2 Mobile Mapping System Enhancement is being conducted.
      iii. A monthly call was held on Thursday, July 23rd 3:00PM EST.

Project Status
The project is on schedule.

Invoice Notes
None