Cooperative Transportation Systems Pooled Fund Study

Program to Support the Development and Deployment of Cooperative Transportation Systems Applications

University of Virginia Center for Transportation Studies

Progress Report
March 2014

Project Activities/Progress

1. Pooled Fund Study Overall
   a. A monthly PFS call was held on 3/28.
   b. Planning for a face-to-face meeting continued.
      i. VTTI in Blacksburg, Virginia on May 28-29
      ii. Logistics including lodging, meal, meeting place, etc.
   c. Walt Fehr (US DOT) presented the Connected Vehicle Reference Implementation Architecture (CVRIA) to PFS members.

2. PFS DMA Phase II
   a. A two-day meeting for critical design review was held on March 3-4 in Phoenix, AZ.
      i. Monday, March 3rd – Critical Design Review
      ii. Tuesday, March 4th – Related Topics and a Testbed Visit

3. Round#3 Projects
   a. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
      i. A no-cost-extension until 12/31/2014 was granted.

4. Round#4 Projects
   a. Two projects were selected for the 4th round of the research program.
      i. Surveying/Mapping for CV Applications ($150,000 / 12 months)
      ii. Near Term Deployable V2I Application ($100,000 / 12 months)

Project Status
The project is on schedule.

Invoice Notes
None