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
October 2012

Project Activities/Progress

1. Pooled Fund Study Overall
   a. A conference call with the New Jersey DOT, who recently joined the Pooled Fund Study, was held on October 5\textsuperscript{th} 3:00-4:00 PM EDT to discuss the Cooperative Transportation Systems Pooled Fund Study and bring NJDOT up-to-date on current and future projects.

2. Year 3 Research Program
   a. The request for proposals for two projects – see below – were advertised on October 1\textsuperscript{st}.
      i. Traffic Management Centers in a Connected Vehicle Environment
      ii. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
   b. A number of RFP questions were received from the proposers by October 9\textsuperscript{th}. Answers were prepared and confirmed by PFS members and finally posted on the UVA procurement website on October 15\textsuperscript{th}.
   c. In response to RFPs, 14 proposals were submitted for the TMC project and 11 proposals for the DSRC RdWx project by October 26\textsuperscript{th}. The proposals were sent to PFS core members for scoring.

3. PFS Dynamic Mobility Application Project
   a. Concept of Operations
      i. On October 3\textsuperscript{rd} 1:00-2:00 PM EDT, PFS members held a conference call to discuss how to finalize the ConOps for the MMITSS project.
      ii. Comments for the revised ConOps were sent on October 5\textsuperscript{th}.
      iii. A final ConOps was delivered on October 19\textsuperscript{th}.
   b. System Requirements
      i. A draft system requirements document was delivered on October 26\textsuperscript{th}.
   c. A revised project schedule including an extension until May 6\textsuperscript{th} was received on October 15\textsuperscript{th} and approved by the PFS panel.

Project Status

The project is on schedule.
Invoice Notes
None