

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
December 2012

Project Activities/Progress

1. Pooled Fund Study Overall
 - a. A face-to-face meeting was held in Irvine, CA on December 4th-5th. Major items discussed at this meeting included:
 - i. Presentation on the overall PFS status and the next steps
 - ii. Walkthrough review of system requirements of the Multi-Modal Intelligent Traffic Signal System
 - iii. Selection of the contractors for two year 3 projects
2. Year 3 Research Program
 - a. At the face-to-face meeting in Irvine, CA on December 4th, the PFS members had an in-depth discussion on the submitted proposals and finally selected top two candidates for each of the following projects:
 - i. Traffic Management Centers in a Connected Vehicle Environment
 - ii. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application
 - b. Based on the initial score summary and the results from PFS members' discussion, the management team prepared a set of final scores and forwarded this to the procurement office.
 - c. In addition, a set of negotiation questions for top two proposers for each project were prepared and sent out on December 14th and the answers to these questions were received by December 19th.
 - d. Finally, the contractors for two projects were selected and the procurement office initiated a contract procedure.
3. PFS Dynamic Mobility Application Project
 - a. System Requirements
 - i. A walkthrough review of system requirements of the Multi-Modal Intelligent Traffic Signal System was conducted.
 - ii. Based on the comments and questions received at the meeting, the contractor prepared a draft final system requirements document and submitted on December 21st.

Project Status

The project is on schedule.

Invoice Notes

None