

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 2012

Project Activities/Progress

1. Year 2 Program
 - a. CTS Certification project by OmniAir
 - i. A revised report for Task 4 Gap Analysis and Recommendations was received on March 15th and PFS comments were sent back to OmniAir on March 21st.
 - ii. The final report was submitted on March 30th.
 - b. Aftermarket OBE project by Visteon
 - i. An outline of report on Task 4 Strategic Report Summarizing Recommended Actions was delivered on March 14th.
 - ii. The PFS management team had a call with Visteon on Wednesday, March 14th 3:00-4:00PM EST to review this outline.
2. PFS Dynamic Mobility Application (DMA) Program
 - a. A kick-off conference call was held on Thursday, March 8th 3:00-4:00PM EST with the selected contractor, University of Arizona team including Larry Head (University of Arizona) and Steve Shladover (California PATH).
 - b. On March 21st, Task 1.3 Project Schedule was delivered.
3. Work Plan for Phase 2
 - a. On Monday, March 12th 1:00-2:00PM EST, the PFS members participated in a webinar on Road Weather Management work of FHWA. They are working with MnDOT & Nevada DOT to tap into their mobile data stream and use the data to support weather-related dynamic mobility applications.
 - b. Another webinar was given by FHWA on Thursday, March 22nd 2:00-3:00PM EST. At this webinar, Brian Cronin presented the work on the Vehicle Information Exchange Needs for Mobility Applications Analysis from the USDOT.
 - c. After a couple of calls with US DOT and a more in-depth investigation on current/past activities, the PFS management team proposed the following two projects to be pursued in Phase 2.
 - i. Exception Based Safety and Mobility Alerts for Travelers Using Consumer Devices
 - ii. Traffic Management Centers in a Connected Vehicle Environment

Project Status

The project is on schedule.

Invoice Notes

None