

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
February 2013

Project Activities/Progress

1. Pooled Fund Study Overall

- a. A monthly regular conference call with all pooled fund study members was initiated and the first call was held on February 22nd 1:00-2:00EST.

2. Round#3 PFS Projects

- a. Traffic Management Centers in a Connected Vehicle Environment (TMC project)
 - i. The contract was established with Kimley-Horn on February 5th.
 - ii. A kickoff call was held on Friday, February 15th.
 - iii. Presentation slides and schedule were sent out.
- b. 5.9GHz Dedicated Short Range Communication Vehicle Based Road and Weather Condition Application (DSRC Rd/Wx project)
 - i. Contract with Synesis is still being finalized.
 - 1. NCAR is reviewing the Intellectual Property right language.
 - 2. Also a detailed budget is being prepared.
 - ii. The contract will be finalized in the next week(s) and a kickoff call will follow.

3. PFS DMA Project (MMITSS)

- a. Task4. Final System Design – in progress and due by March 25
- b. Task5. Final Deployment and Field Test Plan – not yet initiated and due by May 6

4. PFS DMA Phase II

- a. At a PFS monthly conference call on February 22nd, several items for planning the next phase PFS DMA project were discussed. These included:
 - i. Period: 18 months (July 2013 – December 2014)
 - ii. Budget: contributions from USDOT, California, Maricopa, and PFS
 - iii. Procurement method: Extending the existing contract with U of Arizona
 - iv. Statement of work
- b. Based on the results from the PFS monthly call, the PFS management team had a follow-up call with the contractor on February 27th.

Project Status

The project is on schedule.

Invoice Notes

None