

## Connected Vehicle Pooled Fund Study

### Program to Support the Development and Deployment of Connected Vehicle Applications

University of Virginia Center for Transportation Studies

#### Progress Report

December 2018

1. Pooled Fund Study Overall
  - a. A face-to-face meeting was held in Atlanta, GA on December 4-5.
  - b. Commitments and payments are being received
    - i. for the current PFS number covering up to FY2018, and
    - ii. for the new PFS number established for FY2019-2020.
2. PFS Phase 3 Projects
  - a. Basic Infrastructure Message
    - i. A final monthly call was held on December 20.
    - ii. All the final reports were approved and published at the CV PFS website.
    - iii. This project was completed on December 31.
3. MMITSS Phase 3
  - a. A project update presentation was given at the face-to-face meeting in Atlanta.
  - b. MMITSS development plan
    - i. Discussed at the face-to-face meeting.
    - ii. The revision is being prepared.
4. Connected Traffic Control Systems (CTCS)
  - a. A project update presentation was given at the face-to-face meeting in Atlanta.
  - b. Task1: Project Management Plan
    - i. A final revised PMP is being prepared.
  - c. Task2: A revised draft Stakeholder Engagement Plan
    - i. A final revised Stakeholder Engagement Plan is being prepared.
  - d. Task3: Research Review
    - i. A revised Research Review report is being prepared.
5. PFS Phase 4 Projects – NEW
  - a. V2I Queue Advisory
    - i. At the face-to-face meeting in Atlanta on December 4-5, a preferred subcontractor was selected.
    - ii. PFS comments were sent back to the subcontractor to ask them to revise and resubmit a final proposal.
  - b. Using Third Parties to Deliver V2I
    - i. At the face-to-face meeting in Atlanta on December 4-5, a preferred subcontractor was selected.
    - ii. PFS comments were sent back to the subcontractor to ask them to revise and resubmit a final proposal.