### New Pooled Fund Study research proposal

# Safety Service Patrols Standardization and Management Practices

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#### Safety Service Patrol overview









## Majority of states & major population areas have SSP/FSP's

- Concept similarities (MA & ETC) but many differences between programs.
- SSP's operate as islands only informal tracks to share best practices (idea sharing network)

#### Solicitation #1559 outline

- 1. Best practices in ETC & vehicle config
  - (MUTCD vs. Emergency TC)
- 2. Staffing, training, certification
  - Evolution from "gas & flats" to first responder
  - Responsibly, skills, tech knowledge (EMS)
  - Hiring, pay, job classification
- 3. Program management
  - Routes, staffing, budget

#### **Future**

- Dramatic recent evolution in vehicles
  - Alt fuels
    - Can you jump a Volt?
    - EV fires
  - Autonomous/semi autonomous
    - Not getting hit by one
    - Do you reboot a Tesla?
    - Missing FOB's

#### Fed's ask

- \$25k a year for 5 years
  - FY 21-25 or until research complete
- Feds pursuing 100% SPR B waiver
- States committed: IN, MA, NC, PA + FHWA

#### Thank you!