**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Date: \_\_4/27/2017\_\_\_\_\_\_\_\_\_

Lead Agency (FHWA or State DOT): \_\_FHWA\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INSTRUCTIONS:**

*Project Managers and/or research project investigators should complete a quarterly progress report for each calendar quarter during which the projects are active. Please provide a project schedule status of the research activities tied to each task that is defined in the proposal; a percentage completion of each task; a concise discussion (2 or 3 sentences) of the current status, including accomplishments and problems encountered, if any. List all tasks, even if no work was done during this period.*

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| **Transportation Pooled Fund Program Project #**  *(i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)*  TPF-5(319), SRP-2(207) and TPF-5(052) | | **Transportation Pooled Fund Program - Report Period:**  Quarter 1 (January 1 – March 31)  Quarter 2 (April 1 – June 30)  Quarter 3 (July 1 – September 30)  Quarter 4 (October 1 – December 31) | |
| **Project Title:**  Transportation Management Center Pooled Fund Study | | | |
| **Name of Project Manager(s):**  Jimmy Chu | **Phone Number:**  202-366-3379 | | **E-Mail**  Jimmy.chu@dot.gov |
| **Lead Agency Project ID:**  DTFH61-06-D-0004-T-11008 | **Other Project ID (i.e., contract #):** | | **Project Start Date:**  Feb. 1, 2000 |
| **Original Project End Date:**  Sept. 30, 2010 | **Current Project End Date:**  Sept. 30, 2018 | | **Number of Extensions:**  2 |

Project schedule status:

🗹 On schedule □ On revised schedule □ Ahead of schedule □ Behind schedule

Overall Project Statistics:

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| **Total Project Budget** | **Total Cost to Date for Project** | **Percentage of Work**  **Completed to Date** |
| 3,440,723 | 2,350,038 | 68 |

***Quarterly*** Project Statistics:

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| --- | --- | --- |
| **Total Project Expenses**  **and Percentage This Quarter** | **Total Amount of Funds**  **Expended This Quarter** | **Total Percentage of**  **Time Used to Date** |
| 0% | 0% | 0% |

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| **Project Description**:  The Transportation Management Center (TMC) Pooled Fund Study (PFS) serves as a forum to identify and address issues that are common among agencies that manage and operate TMCs and provides an opportunity for agencies to collectively take on those key issues and challenges. The TMC PFS also provides an opportunity to facilitate the interaction, sharing of information and successful practices with a broader audience to advance and improve upon the current state-of-the-practice related to the management, operation, and performance of TMCs.  The goal of the TMC PFS is to assemble regional, state, and local transportation management agencies and the Federal Highway Administration (FHWA) to:   * Identify human-centered and operational issues; * Suggest approaches to addressing identified issues; * Initiate and monitor projects intended to address identified issues; * Provide guidance and recommendations and disseminate results; * Provide leadership and coordinate with others with TMC interests; and * Promote and facilitate technology transfer related to TMC issues nationally. |

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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):**  A quarterly conference call was held on March 7. Members reviewed the progress of various on-going projects and discussed the plan for the annual meeting.  The final report for the Freeway Service Patrol Prioritization and Best Practice project was close to completion. A webinar to present the results and findings will be on April 24.  A Final draft report for the Synthesis of Variable Speed Limit Signs was submitted. A webinar has been schedule for April 7 to disseminate the results.  A draft annotated outline for the Effects on ITS Planning and Deployment in a Connected Vehicle Environment project was submitted on March 14. The outline was reviewed by the members, and a webinar to review and discuss comments on the outline will be on April 17. |
| **Anticipated work next quarter**:  The final report for the Synthesis of Variable Speed Limit Signs will be delivered.  The final report for the Freeway Service Patrol Prioritization and Best Practice project will be submitted. A webinar will be held in April to present the results.  A webinar will be held in April to review and discuss the draft annotated outline for the report for the Effects on ITS Planning and Deployment in the Connected Vehicle Environment project.  The Capability and Usage Guidelines for Color Changeable Message Signs project will be kicked off toward the end of the second quarter or the early part of the third quarter.  The TMC Pooled Fund Study Annual Meeting will be held on May 23 and 24 in Atlanta, Georgia. Members will review the project status and progress, discuss plans for the program, and prioritize and select projects/studies to initiate in 2018. |

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| **Significant Results:**  The TMC PFS invited the Florida DOT to present and discuss its new 511 system on the March 7 conference call. The presentation provided an overview of the Florida DOT’s new 511 system, its components, features and data sources, and success in marketing and media/public outreach. The Florida DOT also discussed the next steps to further enhance and expand the system as well as integrate the system with other systems and services. |
| **Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that**  **might affect the completion of the project within the time, scope and fiscal constraints set forth in the**  **agreement, along with recommended solutions to those problems).**  No issues have been encountered to date. |

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| **Potential Implementation:**  Additional webinars to broadcast research results and products by the TMC pooled fund study will be arranged and rolled out on a quarterly basis. |