**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Date: \_\_1/31/2012\_\_\_\_\_\_\_\_\_

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)*SPR-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, 2014 | **Number of Extensions:**1 |

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** |
| 1,853,841 | 976,124 | 52 |

***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** |
| 76,974 | 76,974 | 8 |

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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.):**The TMC Data Capture for Mobility and Performance Measures project was kicked off in December. Members participated in the kickoff conference calls on December 22 and provided feedback and directions to the project teams.The Roles of TMCs in Emergency Management project was slightly behind schedule. The outline for the technical guidebook was reviewed, revised and finalized. The project has moved into the guidebook development phase.Preliminary results of the Integration of TMC and Law Enforcement Information project were presented to the members at the 2011 annual meeting. An outline of the technical guidance document will be developed and circulated among the membership for feedback in the next quarter.The annual in-person meeting was held on October 4-5 in Portland, Oregon. Members discussed and developed the work plan for 2012. Four projects will be funded in 2012. They are:* Effectiveness of Safety/Public Service Messages on DMS
* Travel Time on Arterials/Rural Roadways – State-of-the-Practice Synthesis on Technology
* Open Source ATMS Software Licensing Development and Support Phase 1
* Best Practice for Road Condition Reporting Systems

19 members also attended the FHWA sponsored workshop on Weather Responsive Traffic Management that was held on October 6-7 in Portland, Oregon to discuss and share traffic management challenges and needs related to weather events.The SOW for the Impacts of Technology Advancements on Transportation Management Center Operations project was advertised. The proposals will be reviewed and an award will be announced in the next quarter. |
| **Anticipated work next quarter**:SOWs for the four projects selected at the annual meeting will be developed, reviewed, and finalized in the next quarter. Two or more of those projects will be advertised with selections and kick-off meetings anticipated toward the end of the next quarter.A quarterly conference call with the membership will be held on January 18 to discuss financial and membership status and progress on the study.The TMC PFS will host another webinar in January. |

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| **Significant Results:**None of this reporting period. |
| **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. |