**TRANSPORTATION POOLED FUND PROGRAM**

**QUARTERLY PROGRESS REPORT**

Date: \_October 31, 2014\_\_\_\_\_\_\_\_

Lead Agency (FHWA or State DOT): Texas Department of Transportation (TxDOT)\_\_\_\_\_\_\_\_\_\_\_

**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 #**  TPF-5(198) | | **Transportation Pooled Fund Program - Report Period:**  □Quarter 1 (January 1 – March 31)  □ Quarter 2 (April 1 – June 30)  X □Quarter 3 (July 1 – September 30)  □Quarter 4 (October 1 – December 31) | |
| **Project Title:**  Urban Mobility Study, 2009 – 2013 Continuation | | | |
| **Name of Project Manager(s):**  Janie Temple | **Phone Number:**  (512) 486-5107 | | **E-Mail**  Janie.temple@txdot.gov |
| **Lead Agency Project ID:** | **Other Project ID (i.e., contract #):**  TxDOT contract 50-0XXIA0012 | | **Project Start Date:**  9/8/08 |
| **Original Project End Date:**  8/31/13 | **Current Project End Date:**  8/31/13 | | **Number of Extensions:** |

Project schedule status:

x 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** |
| $1,670,000 | $1,229,049 | 50% |

***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** |
|  | $87,941.83 |  |

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| **Project Description**:   |  | | --- | | **Background:** This study will be a continuation of existing project SPR-3(049), with the same scope, objectives, and contractor as the existing project. Beginning with federal fiscal year 2009, the project will be managed under the new pooled fund procedures, with a new project number. | | **Objectives:** 1) Form Steering Committee, which will decide on the annual scope of work to be performed.  2) Continuously refine the congestion measures to include better data, information from other modes and improvement projects/programs.  3) Maintain existing congestion measures while looking to make improvements to them because of new/better data or changing needs.  4) Look for new arenas that need congestion monitoring measures such as freight mobility and emissions.  5) Respond to Requests for Mobility Data. | |

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| **Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):** The pooled fund project was continued for 2015 and a new contract was put in place in September 2014. All fiscal year 2014 tasks were completed and final reports have been submitted. All fiscal year 2015 tasks were activated.  Task 1 – work will begin in the 4th quarter on evaluating FHWA’s NPMRDS dataset to determine coverage, completeness, and quality. Recommendations will be made on when and where its use is justified and any issues that need to be overcome in using it. Task 2 – work will begin in the 4th quarter to look at new and evolving ways to use private sector speed data to evaluate and monitor mobility on arterial streets. Task 3 – work will begin in 4th quarter on providing guidance on target setting for MAP-21 performance measurement. Task 4 – work is underway to provide synthesis documents regarding mobility performance measurement for many subjects including: weather data, incident data, design standard practices, accessibility measures, and multimodal measurement. Task 5 – TTI will provide support to sponsoring agencies as needed, this might include site visits to discuss topics covered in the pooled fund project. Task 6 – TTI will work with the pooled fund partners to plan and host the next Annual Meeting in June 2015. |
| **Anticipated work next quarter**: Work will begin on Tasks 1, 2, and 3. Work should begin to wrap up on some of the Task 4 synthesis documents (when these documents are completed, they will be sent to the sponsoring agencies). There are some discussions with a few sponsoring agencies about possible site visits to those agencies beginning in the 4th quarter under Task 5. |

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| **Significant Results:**  As the new FY has just begun late in the 3rd quarter there is no significant progress at this time. |
| **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).**  None during this quarter or expected during the next quarter. |

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| **Potential Implementation:** Task 1 results will help agencies make better/best use of and have a better understanding of the NPMRDS speed dataset from FHWA. Results from Task 2 may affect how agencies monitor their arterial street performance. The results from Task 3 should help state DOTs respond to FHWA requests to submit Target data with their MAP-21 performance measure submittals. The synthesis documents in Task 4 should help state DOTs monitor their system performance as each of the synthesis documents will provide guidance and examples of how peer states are currently making use of the various data elements.  . |