TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT):   Michigan Department of Transportation

Transportation Pooled Fund Program Project # TPF-5(231)	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 4 – December 31)
Project Title: ITS Pooled Fund Program (ENTERPRISE)	
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Lead Agency Project ID:	Other Project ID (i.e., contract #): 2010-0316	Project Start Date: January 2010
Original Project End Date: December, 2015	**Current Project End Date:**	**Number of Extensions:**

Project schedule status:

■ **On schedule**   ☐ On revised schedule   ☐ Ahead of schedule   ☐ Behind schedule

Overall Project Statistics:

Total Project Budget	Total Cost to Date for Project	Total Percentage of Work Completed
$2,200,000 (5 year estimated budget, final Budget dependent on member contributions)	$424,259	19%

Quarterly Project Statistics:

Total Project Expenses This Quarter	Total Amount of Funds Expended This Quarter	Percentage of Work Completed This Quarter
$110,266	$110,266	5%

Project Description:
The ENTERPRISE Pooled Fund Program performs technical projects to serve the needs of the member agencies. Currently, 16 member agencies participate in the ENTERPRISE Pooled Fund. Each year, the members identify current needs of their organization that they feel are most suited to be addressed by pooled fund projects. After identifying candidate projects, the members discuss and ultimately vote to elect the projects to be included in the year's Work Plan. Technical projects are then performed to execute the projects and address member needs. Overall, three high level tasks are performed:

- *Management support* to the program, the lead state, and to members;
- *Administrative support* to organize and conduct in-person meetings and monthly webinars; and
- *Technical support* to execute the technical projects selected for each year's Work Plan.

Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):

Administrative/Management Task:

- Two conference calls and one in person meeting were held during the 3rd Quarter with the ENTERPRISE board members.

Technical Task:

- Project 2: Impacts of Travel Information on the Overall Network
  Project Goal: To understand the impacts of travel Information dissemination (at what thresholds of travel times do more travelers begin to divert) on the overall operations of an urban transportation network.
  o Project completed. The final report is available at:
  http://www.enterprise.prog.org/Projects/2010_Present/travelinfoimpacts.html

- Project 4: The Next Era of Traveler Information
  Project Goal: understand how real-time traveler information technology and use is changing and how the changes are impacted by current and emerging trends with dissemination mechanisms and data management practices.
  o Webinar 1 was held on 8.16.12. Over 20 states participated in the first webinar featuring trends in dissemination tools and practices in the states of Washington and Wisconsin.
  o Webinar 2 was held on 9.13.12. It featured cost management practices – specifically sponsorship –in the states of Georgia and Missouri. It also featured a brief update on USDOT's effort to define a data exchange format for Real-Time System Management Information Programs.

- Project 5: ICWS Coordination and Systems Engineering – Phase 2
  Project Goal: An extension of Project 1, this project will further support the standardization of ICWS by coordinating among the various national standards and association groups, and by developing a concept of operations and system requirements for the four types of ICWS identified in the Design and Evaluation Guidance for Intersection Conflict Warning Systems.
  o An email update was distributed to the group of ICWS stakeholders on 7.13.12 highlighting SCOTE and NCUTCD meeting outcomes and ENTERPRISE plans to develop a draft concept of operations in July.
  o Draft concept of operations was developed and reviewed with stakeholders by webinar on 9.11.12. An overview of the draft and comments was shared with the ENTERPRISE board on 9.19.12.

Anticipated work next quarter:

      Administrative/Management Support Task:
- Monthly webinars will be conducted in October, November and December

     Technical Task:

- Project 4: The Next Era of Traveler Information
  - Conduct scheduled project webinars
- Project 5: Intersection Conflict Warning System – Phase 2
  - Draft system requirements will be developed in October and reviewed with stakeholders in November.
  - The concept of operations and system requirements are targeted for completion by the end of December so the materials will be ready to share with AASHTO SCOTE and NCUTCD during their annual meetings at TRB in January.
- Additional projects from the 2010-2012 Work Plan will begin to commence during the next quarter.

Significant Results:

Completed the following projects:

- Project 2: Impacts of Travel Information on the Overall Network

Circumstance affecting project or budget (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).

N/A