

## TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT):           IOWA DOT          

**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.*

<b>Transportation Pooled Fund Program Project #</b> TPF-5(233)	<b>Transportation Pooled Fund Program - Report Period:</b> Quarter 1 (January 1 – March 31, 2015) Quarter 2 (April 1 – June 30, 2015) <input checked="" type="checkbox"/> Quarter 3 (July 1 – September 30, 2015) Quarter 4 (October 1 – December 31, 2015)	
<b>Project Title:</b> Technology Transfer Intelligent Compaction Consortium (TTICC)		
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<b>Lead Agency Project ID:</b> RT 0347	<b>Other Project ID (i.e., contract #):</b> Addendum 385	<b>Project Start Date:</b> 8/6/10
<b>Original Project End Date:</b> 3/15/14	<b>Current Project End Date:</b> 06/30/2016	<b>Number of Extensions:</b> Ongoing pooled fund; interim budgets

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
\$349,000	\$295,600.92	ongoing

Quarterly Project Statistics:

Total Project Expenses This Quarter	Total Amount of Funds Expended This Quarter	Percentage of Work Completed This Quarter
\$11,280.65		

**Project Description:**

Increasingly, state departments of transportation (DOTs) are challenged to design and build longer life pavements that result in a higher level of user satisfaction for the public. One of the strategies for achieving longer life pavements is to use innovative technologies and practices. In order to foster new technologies and practices, experts from state DOTs, Federal Highway Administration (FHWA), academia and industry must collaborate to identify and examine new and emerging technologies and systems. The purpose of this pooled fund project is to identify, support, facilitate and fund intelligent compaction research and technology transfer initiatives.

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

- TTICC web page has been updated with project case summaries.
- Face to face meeting has been scheduled for October 27-28 in Frankfurt, KY. The meeting will be for 1.5 days hosted by Kentucky Transportation Cabinet (KYTC). The TTICC-ISU team worked on travel and accommodation arrangements.

**Anticipated work next quarter:**

- Finish tech briefs.
- Updates to TTICC web page.
- Face to face meeting in KY.
- Submit DRAFT specification for review to TTICC group.

**Significant Results:**

- TTICC 2015 meeting planning.
- Updates to webpage.
- Draft specification.

**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).**

**TAC committee (updated 7/1/15):**

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