

## TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): \_\_\_\_\_ Kansas 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> <b>TPF-5(048)</b>	<b>Transportation Pooled Fund Program - Report Period:</b> <input type="checkbox"/> Quarter 1 (January 1 – March 31) <input checked="" type="checkbox"/> Quarter 2 (April 1 – June 30) <input type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31)	
<b>Project Title:</b> <b>Midwest Accelerated Pavement Testing Pooled Fund/ Consortium of Accelerated Pavement Testers (CAP</b>		
<b>Project Manager: Susan Barker, P.E.      Phone: (785) 291-3847      E-mail: SusanB@ksdot.org</b>		
<b>Project Investigator: Mustaque Hossain      Phone: (785) 532-1576      E-mail: mustak@ksu.edu</b>		
<b>Lead Agency Project ID:</b> KS0592	<b>Other Project ID (i.e., contract #):</b> -	<b>Project Start Date:</b> 01/01/12
<b>Original Project End Date:</b> Multi-year project	<b>Current Project End Date:</b> 12/31/13	<b>Number of Extensions:</b> 1

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
\$197,784	\$27,140.1	20.5%

Quarterly Project Statistics:

Total Project Expenses This Quarter	Total Amount of Funds Expended This Quarter	Percentage of Work Completed This Quarter
\$566.57	\$566.57	0.5%

**Project Description:**

The Consortium of Accelerated Pavement Testers (CAPT) has been formed to address some of these common issues. Thus the overarching purposes of the CAPT are:

1. To identify and implement products and activities that would improve communication between APT facilities, APT technical capabilities and facility operations; and
2. To communicate the value that APT provides to state DOT funding programmers and decision makers.

The objectives of this project are to do a few selected tasks and to provide management support to the CAPT program. Kansas State University, under the direction of the Project Monitor from the lead agency, Kansas Department of Transportation (KDOT), will essentially provide (a) Technical support and meeting/travel coordination; (b) Note taking and administrative organization; (c) Selected Tool development; (d) Subcontracting and monitoring; and (e) Reporting.

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

The major task accomplished in this quarter includes development and delivery of a workshop on instrumentation the 4th International Conference on Accelerated Pavement Testing, Davis, California, September 19-21, 2012 by Dr. Richard Willis of Auburn University under the sponsorship of CAPT. Auburn University has made significant progress and expected to finish their task in the next quarter. Significant progress has also been made in web site skeleton web site development for CAPT (<http://pavementtesters.org/>). The database is being populated right now.

**Anticipated work next quarter:**

Continue to develop “how to” for instrumentation module and continue website development work.

**Significant Results:**

The program will improve communication between accelerated pavement testing (APT) facilities, APT technical capabilities and facility operations and will provide valuable results that could be used by the member states to communicate the value of APT to the state DOT funding programmers and decision makers.

**Circumstance affecting project or budget. (Please describe any challenges encountered or anticipated that might the completion of the project within the time, scope and fiscal constraints set forth in the agreement, along with recommended solutions to those problems).**

Previous Lead State Project Monitor Mr. Andy Gisi has retired. Now Project Monitor is Mr. Greg Schieber ([GregS@ksdot.org](mailto:GregS@ksdot.org)), Geotechnical Engineer of KDOT. Tel. No. (785) 296-3008.