# 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.			
Transportation Pooled Fund Program Proje	ct # Transportation Pooled		ed Fund Program - Report Period:
TPF-5(127)	□Quarter 1 (January 1 – March 31)		•
		X□Quarter 2 (April 1 – June 30)	
		□Quarter 3 (July 1 – September 30)	
		□Quarter 4 (October 1 – December 31)	
Project Title:			
Midwest Accelerated Pavement Testing Pooled Fund/ Consortium of Accelerated Pavement Testers (CAP			
Project Manager: Susan Barker, P.E. Phone: (785) 291-3847 E-mail: SusanB@ksdot.org			
Project Investigator: Mustaque Hossain Phone: (785) 532-1576 E-mail: mustak@ksu.edu			
Lead Agency Project ID:	Other Project ID (i.e., contract #):		Project Start Date:
KS0592	-		01/01/12
Original Project End Date: Multi-year project	Current Project End Date: 12/31/14		Number of Extensions: 2
Project schedule status:			
☐ On schedule X☐ 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	\$28,712.04		33%
Quarterly Project Statistics:			
Total Project Expenses This Quarter	Total Amount of Funds Expended This Quarter		Percentage of Work Completed This Quarter
\$0.0	\$0.0		2.5%

### **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.):

Significant progress has also been made in web site development for CAPT (<a href="http://pavementtesters.org/">http://pavementtesters.org/</a>). A searc database is being developed and populated with some data/report. Reports and data from various facilities were collected. A "Go To" meeting among member states was arranged in June. The current developments of the project discussed.

### Anticipated work next quarter:

A new direction in developing the searchable database has been agreed upon. The work will continue in the next quarter. Kansas State University will also work on an e-circular based on Cost-Benefit Ratio Related to APT Facilities.

# 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).

Current Project Monitor is Mr. Greg Schieber (<u>GregS@ksdot.org</u>), Geotechnical Engineer of KDOT. Tel. No. (7 296-3008.