TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

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

INSTRUCTIONS:

Quarterly Project Statistics:

\$3,300

Total Project Expenses

This Quarter

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 Project # TPF – 5(236)		Transportation Pooled Fund Program - Report Period:		
		☐ Quarter 1 (January 1 – March 31)		
		X Quarter 2 (April 1 – June 30)		
		□Quarter 3 (July 1 – September 30)		
		□Quarter 4 (October 4 – December 31)		
Project Title: Demonstration and Purchase of	of PG Binder T	esting Equipment		
Project Manager: Ravi Chandran	Phone : 860-258-0372		E-mail: ravi.chandran@ct.gov	
Project Investigator: James Mahoney	Phone: 860.486.9299		E-mail: james.mahoney@uconn.edu	
Lead Agency Project ID:	Other Project	ct ID (i.e., contract #):	Project Start Date:	
			February 1, 2011	
Original Project End Date: June 30, 2012	Current Project End Date: June 30, 2012		Number of Extensions: 0	
Project schedule status:				
v –		Ahead of schedule	☐ Behind schedule	
Overall Project Statistics:				
Total Project Budget	Total Cos	t to Date for Project	Total Percentage of Work Completed	
\$42,263	\$6,680		20%	
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Total Amount of Funds

Expended This Quarter

\$3,300

Percentage of Work Completed This Quarter

20%

Project Description:
To conduct a Pooled Fund project similar to the one conducted earlier by FHWA, here in the northeastern part of the country. In Phase 1, researchers will arrange for participating state DOTs a demonstration of lab equipment options for PG binder testing. Then in a second phase, CAP Lab will facilitate a pooled-fund purchase of asphalt-binder laboratory test equipment for interested states DOTs.
Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):
Work on getting proposals for the Dynamic Shear Rheometer in place from the various vendors of DSRs. Work on getting State DOT funds transferred through the Pooled Funds system to ConnDOT and then to UConn for purchasing the equipment.
Anticipated work next quarter:
Obtain pricing for the Rolling Thin Film Oven, Brookfield Rotational Viscometer, and the Asphalt Binder Cracking Device. Also, the documentation will be prepared for the DSR request for proposals.
Begin purchasing equipment based upon pricing that has been received.
TPF Program Standard Quarterly Reporting Format – 3/2011

Significant Results:
None.
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).
There have been delays in the transferring of funds through the pooled fund system and then getting them to UConn so we can conduct the purchasing.