

State Planning and Research Program Quarterly Report

PROJECT TITLE: TPF-5(070) International Conference on Accelerated Pavement Testing

OBJECTIVES: To provide a forum for the exchange of technical information on accelerated pavement testing and associated topics.

PERIOD COVERED: July 2007 – September 2007

PARTICIPATING AGENCIES: California, FHWA, Georgia, Minnesota, Texas, University of California, Ohio, Louisiana

PROJECT MANAGER:

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LEAD AGENCY: Mn/DOT

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SP&R PROJECT NO:

TPF-5(070)

PROJECT IS:

Cleared by FHWA

BUDGET:

Total Pooled Fund Developed = \$115,000

PROJECT EXPENDITURES TO DATE:

Estimated Remaining Funds = \$60,654

* Note FHWA is working to develop the actual funding remaining.

WORK COMPLETED:

Background - The Third International Conference on Accelerated Pavement Testing is scheduled for three days (October 1-3), 2008 in Madrid, Spain. The basic format of the conference will be similar to the very successful first and second conferences held Reno, Nevada (1999) and Minneapolis, Minnesota (2004), with technical sessions, technical field trips, and exhibits making up the bulk of the conference. The conference will be organized under the auspices of the Transportation Research Board Committee AFD40, subcommittee AFD40(1) and is again supported by both AASHTO and TRB. Sub-committee AFD40(1) made the decision to hold the 2008 conference in Europe because the last two conferences were held in the United States and CEDEX Transport Research Center has shown interest and has officially been accepted by the subcommittee as the next location for the conference. This project has not had tasks assigned to it in the past. The following tasks were developed to show the progress and the needs for the future conference.

Task 1 “2004 Minnesota APT conference”

Complete – Papers located at <http://mnroad.dot.state.mn.us/research/Mnresearchapt.asp>

Task-2 “Planning for 2008 APT conference”

North American Co-Chair will use these funds to travel planning meetings. Three trips have been completed to date. Technical Advisory group has been developed for North America. CEDEX has completed the conference web site and 112 paper abstracts were submitted and approvals have been given to 81 papers were approved to be written. Papers are due February 28, 2008. The venue and many of the conference details have also been established and will be further discussed at the 2008 TRB meeting. Funds will be used to attend the TRB committee and subcommittee by the North American Co-Chair.

Task-3 “Transfer of the Pooled Fund Study”

Mn/DOT was working to transfer the pooled fund to FHWA for the 2008 conference, but decided it was easier for both FHWA and Mn/DOT to just keep Minnesota as the lead state. Details of the distribution of funds were sent to the participating state during July 2007 and a request for additional funding was also made if the participating states want to contribute. Both FHWA and Mn/DOT have determined the remaining funds are the following (as of July 2007).

2004 Pooled Funds

2004 Original Pooled Funding = \$110,000

2004 APT Conference Costs using pooled fund money = \$47,651

Remaining funds for 2008 = \$62,349

2008 Pooled Funds

Funds available = \$62,349

2008 APT Conference Planning expected costs= \$14,551

2008 APT Conference Planning remaining costs = 14,551 – 2,073 = \$12,478

2008 APT State Funding expected costs = \$47,798

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:**Task-4 “2008 Madrid Conference”**

Provide pooled fund project for additional states to contribute and join. Assist pooled fund states to participate in the conference. Progress this quarter includes Minnesota keeping the pooled fund as the lead state and having it open for additional participation.

Additional tasks approved by the states for travel costs related to the setup of this conference.

Task-4a (Planning meeting scheduled August 8-9, 2007 related to abstract selection and conference activities and sessions)

Costs = \$2,073

Task-4b (Planning meeting during TRB for the APT subcommittee)

Task-4c (Planning meeting scheduled April 2008 to pull together the final details for the conference that October)

Task-4d (Co-Chair the October 2008 conference)

Task-5 “Follow-up Reporting

Web site and TRB updates

STATUS AND COMPLETION DATE:

** On schedule and ongoing **

Estimated final completion date – February 2009