

**State Planning and Research Program
Quarterly Report**

PROJECT TITLE: Development of Design Guide for Thin and Ultrathin Concrete Overlays of Existing Asphalt Pavements

OBJECTIVES:

The primary purpose of this project is to create a unified national design guide for thin and ultrathin concrete overlays of existing asphalt pavements.

PERIOD COVERED: January - March, 2008 (1st Quarter)

PARTICIPATING AGENCIES: Minnesota Department Of Transportation, Mississippi Department Of Transportation, Texas Department Of Transportation, New York State Department Of Transportation, Missouri Department Of Transportation, Pennsylvania Department Of Transportation.

PROJECT MANAGER:

Tom Burnham

SP&R PROJECT NO:

TPF 5-165

PROJECT IS:

 Planning
 X Research & Development

LEAD AGENCY:

Minnesota Dept. of Transportation

PRINCIPAL INVESTIGATOR:

Tentative (Julie Vandebossche, University of Pittsburgh)

ANNUAL BUDGET:

The total project budget is \$360,000. Of that \$30,000 is reserved for pooled fund administrative costs, which leaves \$330,000 available for research.

PROJECT EXPENDITURES TO DATE: A preliminary Technical Advisory Panel meeting was held in Minnesota on February 6th, 2008. Travel expenses in the amount of approximately \$4000 were incurred for pooled fund state representatives to attend the meeting. No other expenditures have been incurred to date.

WORK COMPLETED:

This project is still under development. Tom Burnham has been working with Julie Vandebossche to develop a final work plan to base a contract from.

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

A contract between Mn/DOT and the University of Pittsburgh should be developed and approved in May 2008. A meeting of pooled fund participants and the principle investigator should take place in June 2008 to discuss work plan details and get the project started.

STATUS AND COMPLETION DATE:

This project is still under development. Development of a contract is underway. The completion date is expected to be 3 years from start of the contract.