



# Department of Transportation

Division of the Secretariat

Office of Research

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June 10, 2016

Virginia Tsu  
Division Administrator  
Federal Highway Administration  
116 East Dakota Avenue, Suite A  
Pierre, SD 57501-3110

Dear Ms. Tsu:

The South Dakota Department of Transportation is actively soliciting interest in a Transportation Pooled Fund Study entitled "Improving the Quality of Highway Profile Measurement". This solicitation is #1432 on the Transportation Pooled Fund Study website.

The goal of the proposed pooled fund study is to continue and extend the work of TPF-5(063), which is led by the Federal Highway Administration. Due to changes in funding priorities, FHWA is unable to continue leading this work. The new study will enable states and FHWA to:

1. identify data integrity and quality issues associated with measuring and analyzing pavement profiles
2. suggest approaches to addressing identified problems
3. initiate and monitor projects to address identified problems
4. disseminate results
5. assist in solution deployment

In support of this project, the South Dakota DOT requests a waiver to the non-Federal funding match for State Planning and Research (SP&R) funds for the conducting of this project. This waiver will allow for the use of 100% federal funds for this project.

South Dakota will act as the lead state for the project. We expect that 15 states will participate, with an annual contribution of \$20,000 per year for five years, or \$1.5M total.

Thank you for your attention to this request. Please contact me if you have any questions.

Sincerely,

David L. Huft  
Research Program Manager

cc: Bruce Hunt  
Robert Orthmeyer (FHWA-OTS-RC)