TRANSPORTATION POOLED FUND PROGRAM
QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Iowa 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 Project # *(i.e, SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX)* TPF-5(379)	**Transportation Pooled Fund Program - Report Period:** ☐ Quarter 1 (January 1 – March 31) ☐ Quarter 2 (April 1 – June 30) ☑ Quarter 3 (July 1 – September 30) ☐ Quarter 4 (October 1 – December 31)	
Project Title: Technology Exchange on Low Volume Road Design, Construction and Maintenance		
Name of Project Manager(s): Nancy Whiting	**Phone Number:** 202-334-2956	**E-Mail** nwhiting@nas.edu
Lead Agency Project ID:	**Other Project ID (i.e., contract #):**	**Project Start Date:**
Original Project End Date:	**Current Project End Date:**	**Number of Extensions:**

Project schedule status:

☑ On schedule ☐ On revised schedule ☐ Ahead of schedule ☐ Behind schedule

Overall Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
$100,000	$0	$0

Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
$0	$0	$0

Project Description:

The primary activities of this pooled fund project are technology exchange, information sharing, and the facilitation of partnering relationships among state agencies and participating members with FHWA, Local Public Agencies and other appropriate agencies and associations. Technology exchange activities in conjunction with the 12th International Conference on Low Volume Roads will be advantageous to participating members. Specifically, this pooled fund will:

1. Provide communication and information sharing among member participants: Discuss research, development and technology transfer needs in the areas of design, construction, maintenance, and safety on low volume roads and provide research ideas to TRB in the areas of Low Volume Roads.

2. Member workshop at the 12th International Conference on Low Volume Roads: Provide a technology and knowledge exchange forum to enhance the practical knowledge of pooled fund participants concerning low volume road management with a focus on encouraging State DOT and other agency participation in the pooled fund.

3. Pooled Fund Member Meeting on Low Volume Road Issues: Provide a technology and knowledge exchange forum focused on Low Volume Road issues. Topics may include agency collaboration, funding, asset management, shared ROW/utilities, safety programs, emergency response, training and certifications, maintenance of traffic, federal oversight, standards and specifications, contracting methods, environmental issues, energy development, maintenance, material sources and quality, and bonding.

4. Technology Transfer through paper publication and webinars on topics selected by pooled fund member in areas of Low Volume Road Design and Management.

Progress this Quarter (includes meetings, work plan status, contract status, significant progress, etc.):

- Two virtual meeting scheduled and one completed.
- Continue to Identify potential conference events in which the Pooled Funds Group will participate and/or support and related costs, including at least one of the field site visits, and papers presented at the conference that are of particular interest to practitioners.
- Pooled Funds Participants identified questions in the specific topic areas for their 1/2-day technology and knowledge exchange sessions.
- Represented Pooled Funds Group interests at the 2 Conference Planning meetings and close-out post conference meeting.
- State Reps finalized the list of participants the Technology Exchange on Low Volume Roads
- State Reps from Pooled Fund Members traveled and attended the conference
-TRB completed registration and travel plans, and began travel reimbursement for participants. (20% complete)
- Pooled Fund Members finalized and delivered their technology and knowledge exchange sessions on "Local Bridge Programs in 10 States" at the 12th International Low Volume Roads Conference completed (one session on 9/17 and another on 9/18/19).

Anticipated work next quarter:

- Continue with monthly meetings with Pooled Funds Participants to identify the topics and format of further support including selecting specific papers for publication and webinars.
- Complete travel reimbursement for all participants
- Develop notes from the technology and knowledge exchange sessions on "Local Bridge Programs in 10 States" into a document and consider publication possibilities such as TRB E-Circular.

Significant Results:

Pooled Funds Members/ State Reps traveled and attended the conference
State Reps delivered their technology and knowledge exchange sessions on "Local Bridge Programs in 10 States" at the 12th International Low Volume Roads Conference completed (1/2-day total).

Circumstance affecting project or budget. (Please 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).

Potential Implementation: