

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

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

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>(i.e., SPR-2(XXX), SPR-3(XXX) or TPF-5(XXX))</i> TPF-5(510)		Transportation Pooled Fund Program - Report Period: <input type="checkbox"/> Quarter 1 (January 1 – March 31) <input checked="" type="checkbox"/> Quarter 2 (April 1 – June 30) <input type="checkbox"/> Quarter 3 (July 1 – September 30) <input type="checkbox"/> Quarter 4 (October 1 – December 31)	
Project Title: 2023 Innovations in Freight Data Workshop			
Name of Project Manager(s): Katherine Kortum	Phone Number: (202) 334-3123	E-Mail KKortum@nas.edu	
Lead Agency Project ID:	Other Project ID (i.e., contract #):	Project Start Date: April 15, 2023	
Original Project End Date: March 31, 2024	Current Project End Date: March 31, 2024	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
\$70,000	\$0	5%

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	5%

Project Description:

The primary objectives of this pooled fund project TPF-5(510) are technology exchange, information sharing, and the facilitation of partnering relationships among state agencies, AASHTO, FHWA and other appropriate associates. This MOU supports these objectives by:

- Convening and coordinating a conference planning committee to include staff, members of relevant Standing Committees, and other TRB volunteers to plan technical content for the conference
- Bringing together freight data users and decision makers to learn and share the latest applications of emerging “big” data sources to improve freight planning, freight operations and mobility, and freight visualization
- Showcasing data applications, with particular emphasis on identifying adaptable/open source user-friendly tools
- Inviting participation from across the modal spectrum of goods movement, including highway, rail, marine, and air
- Inviting participation from data scientists and technology developers to move the conversation beyond incremental improvements to traditional freight planning and analysis methods

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

- Reviewed and revised MOU agreement
- Contracted a second rapporteur to replace Sarah Hernandez, who can no longer serve in that capacity. The new rapporteur is Brittney Gick
- Provided planning committee members complimentary registration codes and travel logistic instructions for booking travel and reserving lodging
- Hosted monthly virtual planning meetings
- Launched call-for-abstracts; 44 abstracts received
- Established abstract review team; assigned abstracts to reviewers; and provided instructions to reviewers on how to conduct reviews using web-based software.

Anticipated work next quarter:

- Develop conference program and assign abstracts to sessions
- Notify authors of accepted abstracts and invite to present in assigned sessions; provide information on how to register for the Workshop
- Identify and contract rapporteur to develop Workshop report
- Identify and invite plenary and panel session speakers to participate in conference
- Confirm travel and hotel arrangements for pooled-fund representatives; provide complimentary registration codes
- Prepare a post-Workshop survey for attendees
- Finalize conference program to post for online availability
- Print conference program and signage for onsite availability
- Provide instructions to presenters to submit their presentations prior to the Workshop
- Provide Workshop attendees with a form for tracking and submitting professional development credits
- Convene Workshop at the Keck Center in Washington, D.C.
- Distribute survey to Workshop attendees

Significant Results:

N/A

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).

Changes required in the existing MOU were necessary to ensure the interests and goals of Agreement Partners were being met in accordance with organizational policies.

Potential Implementation:

N/A