

TRANSPORTATION POOLED FUND PROGRAM QUARTERLY PROGRESS REPORT

Lead Agency (FHWA or State DOT): Montana 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(444) and TPF-5 (547)		Transportation Pooled Fund Program - Report Period: <input checked="" type="checkbox"/> Quarter 1 (January 1 – March 31) <input 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: <ul style="list-style-type: none"> Traffic Safety Culture – Phase 2 Traffic Safety Culture Phase 3 			
Name of Project Manager(s): Rebecca Ridenour	Phone Number: 406-444-7203	E-Mail rridenour@mt.gov	
Lead Agency Project ID: 8882-444, 8882-547	Other Project ID (i.e., contract #): 8882-444-17, 8882-444-18, 8882-444-19, 8882-444-20, 8882-444-21, 8882-444-22, 8882-444-23, 8882-444-24, 8882-444-25, 8882-444-26, 8882-457-26	Project Start Date: TPF-5 (444)- Oct. 1, 2019 TPF-5 (547) - Oct. 1, 2024	
Original Project End Date: TPF-5 (444)- September 30, 2024 TPF-5 (547)- September 30, 2029	Current Project End Date: TPF-5 (444)- September 30, 2024 TPF-5 (547)- September 30, 2029	Number of Extensions: 1	

Project schedule status:

On schedule On revised schedule Ahead of schedule Behind schedule

Overall TPF-5(444) Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$1,206,246.50 (Total costs for all contracts)	\$997,139.50	89%

Overall Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$32,891.30 and 12%	\$32,981.30	89%

Total MDT IDCs for this quarter = \$ 7,008.50

TPF- 5(444)- Support Contract Project Statistics Year 5:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$112,172.00 Y4 & Y5	\$112,119.00	100% Y5

Support Contract Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$0.00 and 0% Y5	\$0.00	100% Y5

*MDT IDCS for this quarter for Y5 = \$1,560.79

TPF- 5(444)- Resources and Tools to Improve Pedestrian Safety Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$244,519.00	\$236,718.85	97%

Resources and Tools to Improve Pedestrian Safety Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$15,233.28 and 6%	\$15,233.28	97%

*MDT IDCS for this quarter for this project: \$1724.41

TPF- 5(444)- Understanding Aggressive Driving Phase 2 Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$273,073.00	\$71,847.17	26%

Understanding Aggressive Driving Phase 2 Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$32,891.30 and 12%	\$32,891.30	26%

*MDT IDCS for this quarter for this project: \$3723.30

Overall TPF-5(547) Project Statistics:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$20,803.00 (Total costs for all contracts)	\$5,461.76	26%

Overall Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$5,461.75 and 26%	\$5,461.76	26%

Total MDT IDCs for this quarter = \$618.27

TPF- 5(547)- Support Contract Project Statistics Year 1:

Total Project Budget	Total Cost to Date for Project	Percentage of Work Completed to Date
\$20,803.00	\$5,461.76	26%

Support Contract Quarterly Project Statistics:

Total Project Expenses and Percentage This Quarter	Total Amount of Funds Expended This Quarter	Total Percentage of Time Used to Date
\$5,461.75 and 26%	\$5,461.76	26%

*MDT IDCS for this quarter for Y1 = \$618.27

Project Description:

This program is a cooperative effort of participating state departments of transportation (DOTs) and other (traditional and non-traditional) organizations with a vested interest in traffic safety. This long-term partnership will support an evolving and integrated project portfolio developed and revised each year by the partners and will complement other related research activities. Together, these projects will accelerate the development and delivery of tools and services to transform the national, state, and community-level traffic safety culture. The goal of this transformation is to support the Toward Zero Deaths (TZD) vision with sustainable traffic safety solutions.

In this context, the Montana Department of Transportation (MDT) is partnering with the Center for Health and Safety Culture (CHSC) at Montana State University to (1) conduct research to solve specific culture-based traffic safety problems, (2) create training and education materials to enhance workforce understanding and application of traffic safety culture methods, and (3) provide technology transfer of best practices in traffic safety culture methods to all stakeholders. Together, these efforts will support the transformation of traffic safety culture within the families, communities, and organizations of participating states.

The first phase was TPF-5(309) Partnership for the Transformation of Traffic Safety Culture. The second phase (TPF-5 (444)) ended on September 30, 2024, however all active projects are currently under Phase 2. The third phase (TPF-5(547)) started on October 1, 2024.

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

Meetings

February 2025

- Agenda
 - TPF Financial Update
 - Current Project Updates
 - Related Efforts Updates and Other Agenda Items for the Future Meetings
 - Meetings and Action Items
- Major actions
 - MDT provided fiscal updates.
 - CHSC provided updates on current projects.
 - Board provided feedback about meeting structure, current projects, and an all-state project.

Board Activities

- Reviewed and approved of the November 2024 Meeting Notes.
- Reviewed the final report for the Resources and tools to Improve Pedestrian Safety project and provided comments.
- Committed to Phase 3 of the TSC TPF.
- Decided to roll over any leftover funds from Phase 2 to Phase 3.

Program Fund Updates

As of March 31, 2025, states that have committed to funding this Phase 3 pooled fund are AK, CT, GA, IA, ID, IL, KS, KY, LA, MI, MS, MT, NV, TX, VT, and WI. The participating states in the TPF-5 (547) program have committed \$1,385,000.00 in funds over the five-year period. The commitments by organization can be found at <https://pooledfund.org/Details/Study/781>.

Contract Status

Traffic Safety Culture – Phase 3 Management Support (8882-547-26)

A new support contract was issued to CHSC to provide management support to MDT for February through April which includes assisting in planning for the in-person meeting in June.

During this quarter, the CHSC staff provided support and helped facilitate the February quarterly meeting. CHSC sent out the Webex invites, worked with MDT on agenda development, recorded the meeting, and took meeting notes. Meeting notes for the quarterly meeting were sent to MDT for distribution and posting to the TPF website. CHSC developed the quarterly report for October through December for MDT and the board's review, which has been posted to the TPF website.

CHSC contacted venues and hotels in Bozeman, MT about pricing and availability to host the in-person meeting on June 3rd and 4th. They compiled all responses into a comparative spreadsheet and provided it to MDT to review. They also contacted travel agencies to understand how they may be able to assist board members with booking flights. After pricing was collected from vendors, CHSC estimated travel costs for attendees and provided those costs to MDT to amend the budget to include travel expenses.

Resources and Tools to Improve Pedestrian Safety (8882-444-22)

During this quarter, the CHSC provided the final webinar on March 13th and worked on completing the final deliverables. The webinar was attended by over 100 people and CHSC received great feedback about the resources and tools. This project is nearing its completion.

Understanding Aggressive Driving and Ways to Reduce It – Phase 2 (8882-444-26)

During this quarter, the CHSC completed the Task 1 report and submitted it to MDT for review on February 28th. The CHSC continued developing messages for future testing as part of Task 3.

Anticipated work next quarter:

Meetings

Program Support Contract (8882-547-26)

- Host the May quarterly meeting, create the agenda, and take meeting notes.
- Conducted monthly meetings and check-ins with MDT.
- Complete booking travel for board members to attend the June in-person meeting.
- Review and provide suggestions on the agenda MDT developed for the June in-person meeting.
- Attend in-person meeting and provide support to MDT who will be leading the meeting as needed.

Contract Status

Resources and Tools to Improve Pedestrian Safety (8882-444-22)

- The CHSC team will continue to promote the resources and tools developed in the project with multiple stakeholders.

Understanding Aggressive Driving and Ways to Reduce It – Phase 2 (8882-444-26)

- The CHSC team will respond to comments on the Task 1 Report, create strategies to test in Task 2, and continue Task 3 work including developing messages and detailing the plan for message testing.

Board Activities

- Attend the quarterly meeting in May.
- Work with CHSC and travel agency to coordinate individual travel to the in-person meeting.
- Attend in-person meeting in Bozeman, MT to be held on June 3rd and 4th.
- Meeting goals are to update the management plan for Phase 3, establish research goals for upcoming year, and establish a date and location for next year's in-person meeting.

Significant Results:

None

Circumstances 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: None currently.