

FFY 2018 Pooled Fund Program

Project Number	New (N) or Continued (C) Funding	Title (Click title to go to web page for each project)	Funding Commitment	WisDOT Technical Representative	Expected End Date	Lead Agency
TPF-5(176)	C	<a href="#">Traffic Analysis and Simulation</a>		Vicki Haskell Bur Traffic Ops	9/30/2019	FHWA
TPF-5(183)	C	<a href="#">Improving the Foundation Layers for Concrete Pavements</a>		Jeff Horsfall Bur Technical Services	12/31/2017	Iowa
TPF-5(193)	C	<a href="#">Midwest States Pooled Fund Crash Test Program</a>		Erik Emerson Bur Proj Dev	6/30/2018	Nebraska
TPF-5(206)	C	<a href="#">Research Program to Support the Research, Development, and Deployment of System Operations Applications of Vehicle Infrastructure Integration</a>	\$50,000.00	Anne Reshadi Bur Traffic Ops	July 2020	Virginia
TPF-5(219)	C	<a href="#">Structural Health Monitoring System</a>		Scot Becker Bur Structures	2/18/2018	Minnesota
TPF-5(253)	C	<a href="#">Member-Level Redundancy in Built-up Steel Members</a>		Alex Pence Bur Structures	5/31/2018	Indiana
TPF-5(255)	C	<a href="#">Highway Safety Manual Implementation</a>		Brian Porter Bur Traffic Ops	12/31/2019	FHWA
TPF-5(264)	C	<a href="#">Passive Forced Displacement Relationships for Skewed Abutments</a>		James Luebke Bur Structures	December 2018	Utah

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TPF-5(267)	C	<a href="#"><u>Accelerated Performance Testing for the NCAT Pavement Test Track</u></a>		Steve Krebs Barry Paye Bur Tech Services	9/30/2018	Alabama
TPF-5(281)	C	<a href="#"><u>Center for the Aging Infrastructer: Steel Bridge Research, Inspection, Training and Education</u></a>		Scot Becker Bur Structures	10/1/2019	Indiana
TPF-5(283)	C	<a href="#"><u>The Influence of Vehicular Live Loads on Bridge Performance</u></a>	\$50,000.00	Scot Becker Bur Structures	1/1/2018	FHWA
TPF-5(290)	C	<a href="#"><u>Aurora Program</u></a>	\$25,000.00	Mike Adams Bur Hwy Ops	5/31/2019	Iowa
TPF-5(295)	C	<a href="#"><u>Smart Work Zone Deployment Initiative</u></a>	\$50,000.00	Travis Feltes Bur Traffic Ops	6/1/2019	Iowa
TPF-5(297)	C	<a href="#"><u>Improving Specification to Resist Frost Damage in Modern Concrete Mixtures</u></a>	\$17,500.00	Chad Hayes Bur Tech Services	2/28/2019	Oklahoma
TPF-5(302)	C	<a href="#"><u>PG+/Modified Binder Quality Control Criteria</u></a>		Barry Paye Bur Tech Services	3/30/2018	WisDOT
TPF-5(305)	C	<a href="#"><u>Regional and National Implementation and Coordination of ME Design</u></a>	\$10,000.00	Laura Fenley Bur Tech Services	September 2019	FHWA

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TPF-5(308)	C	<a href="#">The Use of Bridge Management Software in the Network Analysis of Big Bridges</a>		Josh Dietsche Bur Structures	9/30/2017	Michigan
TPF-5(313)	C	<a href="#">Technology Transfer Concrete Consortium</a>		Chad Hayes Bur Tech Services	8/31/2020	Iowa
TPF-5(316)	C	<a href="#">Traffic Control Device (TCD) Consortium</a>	\$20,000.00	Travis Feltes Bur Traffic Ops	1/14/2020	FHWA
TPF-5(317)	C	<a href="#">Evaluation of Low Cost Safety Improvements</a>	\$15,000.00	Brian Porter Bur Traffic Ops	12/31/2017	FHWA
TPF-5(319) )	C	<a href="#">Transportation Management Center Pooled Fund Study</a>		Paul Keltner Bur Hwy Ops	9/30/2018	FHWA
TPF-5(326)	C	<a href="#">Develop and Support Transportation Performance Management Capacity Development Needs for State DOTs</a>	\$10,000.00	Jackie Irving Performance, Policy & Research	April 2018	Rhode Island
TPF-5(330)	C	<a href="#">No Boundaries Roadway Maintenance Practices</a>	\$10,000.00	Scott Bush Bur Highway Maintenance	5/29/2020	Ohio

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TPF-5(335)	C	<a href="#">2016 through 2020 Biennial Asset Management Conference and Training on Implementation Strategies</a>	\$12,000.00	Scot Becker Bur Structures and Justin Shell DTIM	July 2021	Iowa
TPF-5(340)	C	<a href="#">Axle and Length Classification Factor Analysis and Effects on Annual Average Daily Traffic (AADT)</a>		Russell Lewis DTIM/BSHP	November 2018	WisDOT
TPF-5(341)	C	<a href="#">National Road Research Alliance (NRRRA)</a>		Steve Krebs Bur Tech Services	9/30/2018	Minnesota
TPF-5(346)	C	<a href="#">Regional Roadside Turfgrass Performance Testing</a>		Leif Hubbard Bur Hwy Maintenance	3/1/2019	Minnesota
TPF-5(351)	C	<a href="#">Self De-icing LED Signals</a>	\$20,000.00	Don Schell Bur Traffic Ops	3/14/2020	Kansas
TPF-5(352)	C	<a href="#">Recycled Materials Resource Center</a>		Barry Paye Bur Tech Services	April 2022	WisDOT

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TPF-5(353)	C	<u>Clear Roads Phase II</u>		Mike Sproul Bur Hwy Maintenance	December 2021	Minnesota
TPF-5(354)	N	<u>Improving the Quality of Highway Profile Measurement</u>		Mike Wolf DTIM/BSHP	9/30/2021	South Dakota
TPF-5(368)	N	<u>Performance Engineered Concrete Paving Mixtures</u>	\$15,000.00	Chad Hayes Bur Tech Services	November 2022	Iowa
TPF-5(370)	N	<u>Fostering Innovation in Pedestrian and Bicycle Transportation Pooled Fund Study</u>	\$25,000.00	Jill Mrotec-Glenzinski DTIM	July 2019	FHWA
TPF-5(372)	N	<u>Building Information Modeling (BIM) for Bridges and Structures</u>	\$60,000.00	Scot Becker Bur Structures	November 2022	Iowa