

FFY2021 Voting Results					
Rank	ID	New Projects	Vote/Score	Cost	Lead/Tech Rep
1	2020-01-BD	Develop non-proprietary MASH compliant three-pound and four-pound post systems	143	\$165,000	Dean Kanitz (MI)
2	2020-13-LSRB	Develop Guidelines for attaching MASH-compliant thrie beam transitions to rigid concrete barriers other than the rigid barrier tested when evaluating the thrie beam transition	138	\$90,000	Jeff Jeffers (AK)
3	2020-14-LSRB	Exploration into Variations in Beam Guard Approach Transitions to Rigid Barrier	118	\$85,000	Erik Emerson (WI)
4	2020-26-WZ	Testing Type III Barricades with Aluminum Panels and Mounted Signs	112	\$175,000	Brian Crossley (PA)
5	2019-09-LCB	Transition Between Guardrail and Tangent Anchored Portable Concrete Barriers	94	\$205,000	Shawn Debenham (UT)
6	2020-02-BD	Multi-directional base design for steel beam non-proprietary large sign supports	93	\$135,000	Ted Whitmore (WV)
		Subtotal		\$855,000	
		Other Tasks			
		Barrier Gap project continuation	18 yea / 7 no	\$90,000	Mike Elle (MN)
		MASH Implementation Support	25 yea / 1 no	\$65,000	John Donahue (WA)
		Professional Opinions	24 yea / 1 no	\$50,000	Jim Danila (MA)
		Pooled Fund Administration	25 yea / 0 no	\$20,000	John Donahue (WA)
		Subtotal		\$1,080,000	
		Other Funds			
		Travel (Fall 2021)		\$50,000	
		Remaining and in reserve		\$45,000	
		Total Estimated Budget as of October 28, 2020		\$1,175,000	
		Remaining (unfunded) proposals in order. . .			
7	2019-17-LSRB	BIB Terminal Variations in Foreslope/Backslope/Ditch Configurations	81	\$90,000	Josh Palmer (CO) and others
8	2020-04-LCB	Determine MASH TL-3 compliance and a design for transitioning from strong post median guide rail to various heights of precast/cast-in place F shape barrier	80	\$163,000	Hassan Raza (PA) and others

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9	2019-29-WZ	Portable sign supports for aluminum signs with variation on mounting height	79	\$130,000	Shawn Debenham (UT) and others
10	2020-01-BR	Synthesize and Quantification of the Strength Capacity of Older Bridge Deck Designs	74	\$160,000	Ali Hangul (TN)
11	2019-04-BD	Crashworthy Pedestrian/Traffic Signals and Detector Assemblies	71	\$180,000	Derwood Sheppard (FL)
12	2020-02-BR	Instrumentation for Bridge Decks, Barriers, and Other Roadside Safety Components	65	\$167,000	Andy Pott (CO)
13	2020-02-LSRB	Determine MASH compliance of placing guide rail in rock	60	\$145,000	TBA
14	2019-34-BR	Resistance of Bolt-through anchor to Repeated Impact Loading	52	\$345,000	Alex Lim (OR)
15	2019-08-LCB	Investigation and Testing of the Shallowest Embedment or Footing Required for a Cast-In-Place Concrete Median Barrier at MASH TL-5 Conditions	50	\$240,000	Jim Danila (MA)
16	2019-06-LCB	MASH TL-4 Testing and Evaluation of Free-Standing F-shape Portable Concrete Barrier	42	\$310,000	Christopher Henson (OR) and others
17	2019-18-LSRB	MASH determination of MGS traffic barrier with various curb heights, shapes, and offsets	39	\$210,000	Tamara Good (MD) and others
18	2019-31-WZ	Generic sign cover for variable signs	39	\$105,000	Chris Brookes (MI)
		Value of unfunded proposals		\$2,245,000	
		Total value of all proposals prepared in 2020		\$3,420,000	