

## 2024 Unified Planning Work Program Amendment #4 - Add New Activities

### 5.18 Destination Safe Comprehensive Safety Action Plan– Lead Agency: MARC

#### Program Objectives

The U.S. DOT's FHWA issued a Notice of Funding Opportunity to solicit applications for Safe Streets and Roads for All (SS4A) grants. Funds for the fiscal year 2023 SS4A grant program are awarded on a competitive basis to support planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury on roads and streets involving all roadway users, including pedestrians; bicyclists; public transportation, personal conveyance, and micromobility users; motorists; and commercial vehicle operators.

The purpose of SS4A grants is to improve roadway safety by significantly reducing or eliminating roadway fatalities and serious injuries through safety action plan development and refinement and implementation focused on all users, including pedestrians, bicyclists, public transportation users, motorists, personal conveyance and micromobility users, and commercial vehicle operators. The program provides funding to develop the tools to help strengthen a community's approach to roadway safety and save lives

MARC and the Destination Safe Coalition are committed to reducing transportation-related fatalities and serious injuries in our region. To further this commitment MARC will develop a Comprehensive Safety Action Plan and conduct two supplemental planning activities, efforts will take a collaborative and coordinated approach with a focus on the following objectives:

- Identify historical crash trends and behaviors.
- Identify high-injury and high-risk intersections and corridors.
- Identify systemic countermeasures.
- Develop a list of action steps and strategies that address the region's transportation safety issues.
- Conduct public engagement and education activities especially those that seek input from and inform underserved communities, overrepresented populations, and decision-makers.
- Identify opportunities to update MARC's Call for Project scoring/prioritization around safety and equity.
- Develop a crash data dashboard to help community members analysis, identify, and prioritize safety issues and projects.
- Conduct a creative vulnerable road user assessment in a manner that builds upon and enhances work done by partnering agencies.

#### Background/Previous Work

MARC established the Destination Safe Coalition which unites federal, state, regional and local agencies to improve transportation system safety for 13 counties in Greater Kansas City. It is governed by a committee with representatives from local, regional, state, and federal agencies, emergency response, law enforcement, public health and nonprofit groups dedicated to transportation safety.

MARC and the Destination Safe Coalition have established a safety culture among transportation and public safety experts through the collaborative development of a 2022-2027 Transportation Safety Plan

which incorporates strategies that are equitable and data-driven with the goal of achieving zero roadway deaths in the Kansas City region by 2050. MARC develops annual safety reports which provide transparency to the public and stakeholders and illustrates the methods to measure progress towards the targets of the Transportation Safety Plan. As outlined in the Destination Safe 2022 Annual Safety Report, the region did not achieve its fatality reduction targets for 2021 which means more work is needed to fully embrace all elements of the Safe System approach that, together, create a holistic approach with layers of protection for all road users.

Program Activities and Products (Estimated Completion Dates)

1. *ACTIVITY*: Project Management. (Ongoing).
2. *ACTIVITY*: Public Engagement and Education. (Ongoing).
3. *ACTIVITY*: Collaboration and coordination with other SS4A grant recipients with the Destination Safe Region. (Ongoing).
4. *ACTIVITY*: Crash data analysis (i.e., historical trends, crash locations, network screening) with supporting graphs, charts, and maps. (Ongoing).
5. *ACTIVITY*: Vulnerable road users’ assessment (i.e., crosswalk assessments, equity analysis, develop educational/information material, policy and process reviews). (December 2025).
6. *PRODUCT*: Crash Data Dashboard. (December 2025).
7. *PRODUCT*: Final SS4A Comprehensive Safety Action Plan, including analysis and recommendations identified in the above activities. (December 2025). Upon adoption plan to be updated every five years.

Funding

Federal	\$400,000	FHWA-SS4A
State-KS	\$ 29,250	KDOT
Local	<u>\$ 70,750</u>	
<b>Activity Total</b>	<b>\$500,000</b>	

**APPENDIX D – SCHEDULE 1  
FY 2024 FUNDING SUMMARY TABLE**

Work Element	STATE and LOCAL				Federal				Total	
	MARC	KDOT	MoDOT	Other	CPG Funds		Other			
					KDOT <sup>(2)</sup>	MoDOT <sup>(3)</sup>	Amount	Agency		
1.1	Transportation Administration	\$62,901			\$218,009	\$279,472			\$560,382	
1.2	Public Participation	\$28,828			\$99,914	\$128,088			\$256,830	
2.1	Land Use, Demographic & Comprehensive Planning	\$61,071			\$211,666	\$271,348			\$544,085	
2.2	Metropolitan Transportation Plan	\$38,793			\$134,452	\$172,363			\$345,608	
3.1	Transportation Modeling/Forecasting	\$98,650			\$341,911	\$438,319			\$878,880	
3.2	Transportation Research & Database Management	\$67,707			\$234,667	\$300,835			\$603,209	
3.3	Air Quality Planning	\$12,266			\$42,510	\$54,497			\$109,273	
3.4	Safe and Accessible Transportation Options	\$56,617			\$196,226	\$251,557			\$504,400	
3.4b	2.5% Set-Aside for Increasing Safe and Accessible Transportation Options <sup>4</sup>				\$32,558	\$49,358			\$81,916	
3.5	Transportation Technology	\$4,868			\$16,871	\$21,629			\$43,368	
3.6	Transportation Safety Planning	\$12,055			\$41,784	\$53,566			\$107,405	
3.7	Congestion Management System	\$7,226			\$25,042	\$32,103			\$64,371	
3.8	Performance Measurement & Target Setting	\$9,714			\$33,666	\$43,160			\$86,540	
4.1	Transportation Improvement Program	\$23,201			\$80,412	\$103,086			\$206,699	
5.1	RideKC Short-Range and Ongoing Transportation Planning			\$80,000		\$0	\$400,000	FTA 5307	\$480,000	
5.2	RideKC Long-Range Transit and Capital Planning			\$130,000		\$0	\$650,000	FTA 5307, 5309	\$780,000	
5.3	Goods Movement/Freight Planning	\$10,067			\$34,889	\$44,727			\$89,683	
5.4	Corridor Studies	\$1,374			\$4,763	\$6,107			\$12,244	
5.5	Aviation Planning	\$300			\$1,039	\$1,332			\$2,671	
5.6	MoDOT Traffic Studies		\$370,933						\$370,933	
5.7	Economic Value Atlas <sup>4</sup>			\$80,000					\$80,000	
5.8	RideKC Bi-State Green Corridor Planning Investments <sup>4</sup>						\$514,045	FTA Route Planning Restoration	\$514,045	
5.9	RideKC Funding for Zero-Fare: Evaluating the Health and Economic Impacts <sup>4</sup>			\$55,555			\$500,000	FTA Areas of Persistent Poverty	\$555,555	
5.10	Building Climate Resilience in the Transportation System (Phase 1) <sup>4</sup>			\$21,025	\$76,269	\$97,706			\$195,000	
5.11	Electric Vehicle Readiness Plan <sup>4</sup>			\$21,025	\$76,269	\$97,706			\$195,000	
5.12	Regional Freight Plan <sup>4</sup>			\$92,183	\$334,412	\$428,405			\$855,000	
5.13	Bi-State Sustainable Reinvestment Corridor <sup>4</sup>			\$500,000			\$2,000,000	RAISE	\$2,500,000	
5.14	Reconnecting Kansas City: Repairing Connections for Kansas City's Westside Neighborhood			\$264,655			\$1,058,620	FHWA Reconnecting Communities Pilot Program	\$1,323,275	
5.15	Stormwater Engineering Standards Update <sup>4</sup>			\$600,000					\$600,000	
5.16	Long Range Transportation Planning: Johnson County Transit Strategic Plan			\$76,000			\$304,000	FTA 5307	\$380,000	
5.17	US-71 Reconnecting Neighborhoods Project			\$2,500,000			\$5,000,000	FHWA-RAISE	\$7,500,000	
5.18	Destination Safe Comprehensive Safety Action Plan	\$40,750	\$29,250	\$30,000			\$400,000	FHWA-SS4A	\$500,000	
F.1	Operation Green Light			\$700,000			\$700,000	FHWA STBG	\$1,400,000	
F.2	Air Quality Public Education			\$138,750			\$555,000	FHWA CMAQ	\$693,750	
F.3	WAY TO GO						\$300,000	FHWA CMAQ	\$300,000	
F.4	Active Transportation Programs			\$18,000			\$72,000	FHWA CMAQ	\$90,000	
F.5	Planning Sustainable Places Program			\$375,000			\$1,500,000	FHWA STBG	\$1,875,000	
F.6	Harry S Truman & Food Lane/Byars Road Intersection and Corrington Avenue & 132nd Street Intersection Traffic Study			\$2,800			\$11,200		\$14,000	
		\$536,387	\$29,250	\$370,933	\$5,684,993	\$2,237,329	\$2,875,366	\$13,964,865	\$0	\$25,699,123

(1) Federal funds in this subtask are 100% federal and are not factored into match requirement calculations.

(2) Kansas CPG funds assume \$2,004,164 in 2024 allocated funding. MARC anticipates using the federal prorated share (\$200,000) of the direct cost value of \$250,000 to match Kansas CPG funds and increase Kansas CPG to \$2,202,164 as detailed in Appendix C - Schedule 2.

(3) Missouri CPG funds assume \$2,526,355 in 2024 allocated funding. MARC anticipates using a portion of the federal prorated share (\$296,746) of the direct cost value of \$370,933 to match Missouri CPG funds and increase Missouri CPG to \$2,823,102 as detailed in Appendix C - Schedule 2.

(4) Study was initiated in a prior year and extends into 2024.