MPO 2024 Resolution No. 8

Amendment No. 4 to the 2024-2028 Transportation Improvement Program for the Madison Metropolitan Area & Dane County

WHEREAS, the Greater Madison MPO (Metropolitan Planning Organization) approved the 2024-2028 Transportation Improvement Program for the Madison Metropolitan Area & Dane County on October 4, 2023; and

WHEREAS, the Greater Madison MPO adopted MPO 2023 Resolution No. 16 on December 6, 2023, approving Amendment No. 1; and

WHEREAS, the Greater Madison MPO adopted MPO 2024 Resolution No. 4 on April 3, 2024, approving Amendment No. 2; and

WHEREAS, the Greater Madison MPO adopted MPO 2024 Resolution No. 5 on May 1, 2024, approving Amendment No. 3; and

WHEREAS, the Madison Metropolitan Planning Area transportation projects and certain transportation planning activities to be undertaken using Federal funding in 2024–2027 must be included in the effective TIP; and

WHEREAS, an amendment is needed to add two new federally funded Transportation Alternatives program projects sponsored by the City of Madison and one locally funded project sponsored by the City of Madison that may become eligible for future federal Transportation Alternatives program funding; and

WHEREAS, an amendment is needed to add two new federally funded Carbon Reduction Program projects sponsored by the City of Madison; and

WHEREAS, an amendment is needed to add the federally funded Wisconsin Electric Vehicle Infrastructure (WEVI) project located in the Village of DeForest; and

WHEREAS, an amendment is needed to add the federally funded Safe Streets and Roads for All (SS4A) project sponsored by the City of Madison; and

WHEREAS, the TIP amendment will not affect the timing of any other programmed projects in the TIP and the TIP remains financially constrained as shown in the attached revised TIP financial table (Table B-2); and

WHEREAS, the MPO's public participation procedures for TIP amendments have been followed, including an official notice and comment period and holding a public hearing on June 5, 2024 for the Safe Streets and Roads for All (SS4A) project, which constitutes a major amendment, and listing the projects on the board agenda for the other projects; and

WHEREAS, the new projects are consistent with *Connect Greater Madison: Regional Transportation Plan 2050,* the long-range regional transportation plan for the Madison Metropolitan Planning Area as adopted on May 11, 2022:

NOW, THEREFORE, BE IT RESOLVED that the Greater Madison MPO approves Amendment No. 4 to the 2024-2028 Transportation Improvement Program for the Madison Metropolitan Area & Dane County, making the following project additions as shown on the attached project listing table:

- 1. <u>ADD</u> the City of Madison's federally funded Bicycle Count Program to page 17 of the of the Pedestrian/Bicycle Projects section.
- 2. <u>ADD</u> the City of Madison's federally funded Safe School Crossing Equipment Program to page 19 of the Of the Pedestrian/Bicycle Projects section.
- 3. <u>ADD</u> the City of Madison's locally funded Safe Routes to School Plan to page 19 of the of the Pedestrian/Bicycle Projects section.
- 4. <u>ADD</u> the City of Madison's federally funded Traffic Signal Controllers Project to page 41 of the Streets/Roadway Projects section.
- 5. <u>ADD</u> the City of Madison's federally funded LED Traffic Signals Project to page 41 of the Streets/Roadway Projects section.
- 6. <u>ADD</u> the federally funded Wisconsin Electric Vehicle Infrastructure (WEVI) Program Project to page 52 of the Streets/Roadway Projects section.
- 7. <u>ADD</u> the City of Madison's federally funded Safe Streets and Roads for All (SS4A) Project to page 56 of the new Discretionary Program Projects section.

June 5, 2024	Mark Osity
Date Adopted	Mark Opitz, Chair, Greater Madison MPO

Primary	Ducinet Description	Cost	,	JanDec. 2024				JanDe	ec. 2025	JanDec. 2026					JanDec. 2027					Jan.	-Dec. 20	Comments	
Jusidiction/ Project Sponsor	Project Description	Type	Fed	State	Local 7	Γotal	Fed	State	Local Total	Fed	State	Loc	al Total	Fed	St	tate	Local	Total	Fed	Sta	ite Loca	ıl Total	Comments
PEDESTRIAN/	EDESTRIAN/BICYCLE PROJECTS																						
CITY OF MADISON NEW	BICYCLE COUNT PROGRAM Visual bike counters to include new counters at Southwest Path at Monroe St and Capital City Path at John Nolen/North Shore and addition of new counters on new facilities.	PL	132		33	165	Co	ontinuing															5992-11-41 2024 Redistribution funding.
111-24-024		TOTAL	132 TA		33 M	165																	
NEW *	SAFE SCHOOL CROSSING EQUIPMENT Purchase of MUTCD compliant stop paddles with LED lighting functionality.	PL	16		4	20	Co	ontinuing															5992-11-40 2024 Redistribution funding.
111-24-025		TOTAL	16 TA		4 M	20																	
NEW	engagement, school travel mode data collection, review of crossing guard placement locations and	PL TOTAL			222 222 M	222	Co	ontinuing															Plan to be led by the Traffic Engineering Division. May seek TAP funding. Not programmed.

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Primary Jusidiction/	Project Description	Cost		JanDec	2024		JanDec. 2025				JanDec. 2027					JanDec. 2028 ¹				Comments			
Project Sponsor	1 Toject Description	Туре	Fed	State I	Local	Total	Fed	State	Local Total	Fed	State	Loca	l Total	Fed	Sta	ate L	ocal	Total	Fed	Stat	te Loca	al Total	Comments
ROADWAY PR	OADWAY PROJECTS																						
CITY OF MADISON NEW	TRAFFIC SIGNAL CONTROLLERS Various locations.	CONST	4,195		1,049	5,244	Cor	ntinuing															5992-11-38 2024 Redistribution funding.
111-24-026		TOTAL	4,195 CRP		1,049 M	5,244																	
NEW *	LED TRAFFIC SIGNALS Various locations.	CONST	707		177	884	Cor	ntinuing															5992-11-39 2024 Redistribution funding.
111-24-027		TOTAL	707 CRP		177 M	884																	
EvGATEWAY NEW	WISCONSIN ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM (WEVI) Install level 3 electric vehicle charigng infrastructure at the Shell Fueling Station located at 6162 USH 51 in DeForest.	PL	533		239	772																	Project Sponsor: EvGateway
111-24-028	iocateu at 6162 05H 51 IN Derorest.	TOTAL	533 WEVI		239 Ev	772																	

Primary		Cost	Jai	nDec. 2024	4		JanDe	ec. 2025	JanDec. 2026			JanDe	c. 2027		JanDec. 2028 ¹	
Jusidiction/ Project Sponsor	Project Description	Туре	Fed St	ate Local	Total	Fed	State	Local Total	Fed State Local T	otal	Fed	State	Local Tota	Fed	State Local Total	Comments
DISCRETIONA	RY PROGRAM (FHWA ADMINI	STER	ED)													
CITY OF MADISON	SAFE STREETS FOR ALL (SS4A) Projects and activities funded include: -Safety improvements along E Washington Ave (US Hwy 30 to Annamark), Schorder Rd, 21 intersections along transit routes and 6 shared-use	CONST		1,568	7,835	С	ontinuing		Continuing		Co	ontinuing		C	Continuing	Five-year award, projects may continue through 2029
NEW 111-24-023	path crossings. Road safety audits, community engagement and testing of safety improvements will be conducted and evaluated for four corridors – Regent St (Monroe St to W Washington Ave), S Whitney Way (Schroeder Rd to Williamsburg Way), N Fair Oaks (E Washington to Commercial Ave) and Winnebago St (Thornton to 2nd)/Atwood Ave (1st St to 2nd St) -Design plans for Regent St (Monroe St to W Washington Ave) -Update to the High Injury Network, refinement of the Vision Zero progress report, and development of an equitable engagement plan. -Eour demonstration projects to include an Asphalt Art project, School Street project, a Ped/Bike Friendly 65+ driver pilot project and a Teen Crashes pilot project. -An impaired driving program to include launching a Madison Safe Ride program and programming to ensure compliance with regulations and best practices for online alcohol sales.	TOTAL	6,267 SS4A	1,568 M												

Table B-2
Summary of Federal Funds Programmed (\$000s) and Those Available in Year of Expenditure Dollars in the Madison Metropolitan Planning Area

F	Funding Source		Program	med Expe	nditures			Estimate	timated Available Funding					
Agency	Program	2024	2025	2026	2027	2028	2024	2025	2026	2027	2028			
Federal Highway Administration	National Highway Performance Program	37,281	34,951	51,293	35,919	10,768	37,281	34,951	51,293	35,919	10,768			
	Bridge Replacement and Rehabilitation	777	1,304	4,067	0	0	777	1,304	4,067	0	0			
	Surface Transp. Block Grant Program - Madison Urban Area	1,032	8,238	18,973	12,341	2,925	1,032	8,238	18,973	12,341	2,925			
	Surface Transp. Block Grant Program - State Flexibility	2,200	4,545	3,352	0	5,956	2,200	00 4,545 3,352	0	5,956				
	Surface Transp. Block Grant Program - Transp. Alternatives	2,516	1,437	1,191	1,802	1,402	2,516	1,437	1,191	1,802	1,402			
	Highway Safety Improvement Program	2,969	3,130	0	1,999	0	2,969	3,130	0	1,999	0			
	Safe Streets and Roads for All (Projects may be completed through 2029)	6,267	0	0	0	0	6,267	0	0	0	0			
	Wisconsin Electric Vehicle Infrastructure Program	533	0	0	0	0	533	0	0	0	0			
	Carbon Reduction Program	6,002	unknown	unknown	unknown	unknown	6,002	unknown	unknown	unknown	unknown			
Federal Transit Administration	Section 5307 Urbanized Area Formula Program	15,090	14,071	14,419	14,777	15,144	15,090	14,071	14,419	14,777	15,144			
	Sec. 5339 Bus & Bus Facilties	40,897	1,978	2,027	2,077	2,129	40,897	1,978	2,027	2,077	2,129			
	Sec. 5337 State of Good Repair	1,325	922	945	969	993	1,325	922	945	969	993			
	Sec. 5310 E/D Enhanced Mobility Program	410	0	0	0	0	410	489	499	509	519			
	Sec. 5311 Rural Area Formula Program	1,477	1,514	1,551	1,590	1,629	1,477	1,514	1,551	1,590	1,629			
	Sec. 5314 NRP, Sec. 5339 Alt. Analysis Program	0	0	0	0	0	0	0	0	0	0			
	Areas of Persistent Poverty CARES/ARPA	670 19,679	0	0	0	0	670 19,679	0	0					

^{*} Fifth year of funding (2028) is informational only.

Note: All state roadway projects using applicable funding sources (e.g., NHPP, STBG State Flexible, BR) are programmed through 2028. Local BR, STBG (BR), and STBG Rural projects are programmed through 2027. HSIP (other than annual small HES program) projects are programmed through 2027. Local STBG -Transp. Alternatives projects are programmed through 2029. Local STBG-Urban (Madison Urban Area) projects are programmed through 2029. Transit funding is not yet programmed and is based on needs and anticipated future funding levels (See also Table B-4 Metro Transit System Projected Expenses and Revenues). Programmed transit funding for 2024 excludes carryover projects for which the Federal funding is already obligated. Roadway and transit inflation rate @ 2.48% per year applied to expenses, except for the STBG-Urban program.

^{**} Funding shown in calendar year versus state fiscal year.