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mvrpc.org

MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: **MVRPC Staff**

Dayton, Ohio 45402

Date: August 6, 2024

SFY2024-SFY2027 Transportation Improvement Program (TIP) Amendment #10 Subject:

Over the last few months MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for an SFY2024-SFY2027 TIP amendment. The attached TIP Tables 4.1 and 4.3 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1. A resolution adopting the proposed TIP amendment is attached for your review and consideration. The MVRPC staff recommends your approval.

Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1 and 4.3
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2024-2027 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 - 4.8

Project I.D.

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

Decimal Character = Subtype (as described below)

- .1 = New Construction
- 2 = Reconstruction

First Three Characters

- .3 = Resurface
- .4 = Safety Improvement
- .5 = Bridge Replacement/Rehabilitation
- .6 = Signal Improvement
- .7 = Bikeway/Pedestrian Improvement
- .8 = Other Improvements

PID#

ODOT "Project Identification Number"

Air Quality Status

Identifies projects which were included in the LRTP air quality conformity analysis

Upper Row = Project is Exempt or was Analyzed

Lower Row = Build Year Scenario (2020, 2030 or 2040)

Phase of Work

ENG -Environmental and Contract Plan Preparation

ROW -Right-of-Way Acquisition

CON -Construction

SPR -Federal State Planning and Research

DBT -Debt Service

LRTP Goal

- G1 -Address regional transp. needs through improved planning
- G2-1 -Encourage a stronger multi-modal network in the Region
- G2-2 -Maintain the regional transportation system
- G2-3 -Upgrade the regional transportation system
- G2-4 -Incorporate regional land use strategies
- G3 -Enhance attractiveness for future economic development
- G4 -Encourage pursuit of alternative fuels to reduce emissions

Federal Allocation of ODOT or County Engineer Association Controlled Funds	Typical d./Local Share
BR -Bridge Replacement and Rehabilitation EAR -Federal Earmark, Specific Source Undetermined at this Time f-5307 -Urbanized Area Formula Grant f-5310 -Enhanced Mobility of Seniors and Individuals with Disabilities f-5311 -Formula Grants for Rural Areas f-5337 -State of Good Repair Program f-5339 -Bus and Bus Facilities Formula Program HSIP -Highway Safety Improvement Program IM -Federal-Aid Interstate Maintenance (Resurfacing, Restoring, Rehabilitation) NH -National Highway System NHPP -National Highway Performance Program OTH -Other SCR -State Carbon Reduction SPR -Federal State Planning and Research SRTS -Safe Routes to School STA -Surface Transportation Program (ODOT Transportation Alternatives Set-aside) STD -Surface Transportation Program (ODOT Allocation) TRAC -Transportation Review Advisory Council	80/20 Varies 80/20 80/20 80/20 80/20 80/20 90/10 90/10 80/20 Varies 80/20 100 80/20 Varies

Federal Allocation of MVRPC Funds

CMAG	Varies	
CR	-Carbon Reduction	Varies
STP	-Surface Transportation Program	Varies
TA	-Surface Transportation Program (Transportation Alternatives Set-aside)	Varies

Other Funding Sources

CDBG	-Community Development Block Grant	Varies
LOCAL	-Local Funds	0/100
ODOD	-Ohio Department of Development	Varies
OPWC	-Issue 2/LTIP	80/20
STATE	-ODOT State Funds	0/100

ELLIS -ODOT's Project Monitoring Database

SLI -Statewide Line Item

TELUS -MVRPC's Project Monitoring Database



Fed./Local Share

Other/Local Share

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Table 4.1 RECOMMENDED SFY 2024 - SFY 2027 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

COUNTY, ROUTE, SECTION: GRI	E009-01.60			ODOT PID # 1114	51 MVRPC#	2258.2 PROJECT	SPONSOR: Beavercreek				
DESCRIPTION: North Fairfield Road from Plantation Place to Shakertown Road-Widen existing two lane section to a three lane section to provide a center two-way left turn lane. The project includes installation of curb and gutter, storm sewer, an 8' wide sidepath along the east side and a 5' wide sidewalk on the west side of the roadway. This project includes construction of PID 113664 which is North Fairfield Road from Fairbrook Elementary School to Plantation Place-Widen the roadway to three lanes to include a center turn lane with curb, gutter and storm sewer. An 8' sidewalk will be included along the east side of the roadway and a 5' sidewalk will be included along the west side. COMMENTS: Decreased Local construction funds to reflect changes in Ellis. Construction of PID 113664 will also be done as part of this project.											
TOTAL COST (000): \$6,156	TOTAL COST (000): \$6,156 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-3										
PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future				
ENG	LOCAL	\$375									
ROW	LOCAL	\$250									
CON	CMAQ			\$2,808							
CON	LOCAL			\$2,724							

COUNTY, ROUTE, SECTION: MOT/GRE - I-675/Wilmington ODOT PID # 115160 MVRPC # 2452.8 PROJECT SPONSOR: Montgomery Co. TID

Project

DESCRIPTION: I-675 at Wilmington Pike-Evaluate and implement transportation improvements including local road improvements as well as improvements to the existing interchange.

COMMENTS: Decreased State PE funds in SFY2025 and increased Local PE funds in SFY2025 to reflect changes in Ellis. \$3,200,000 TRAC funding for PE, \$2,460,000 TRAC funding for R/W and

\$68,278,163 TRAC funding for construction uncommitted at this time.

TOTAL COST (000): \$83,199 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G1

PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future
ENG	STATE	\$615					
ENG	LOCAL	\$29					_
ENG	NHPP	\$231					
ENG	STATE	\$375					
ENG	LOCAL		\$50				
ENG	NHPP		\$404				
ENG	STATE		\$50				
ENG	EAR			\$3,000			
ENG	LOCAL			\$1,341			
ENG	NHPP			\$2,366			_
ENG	LOCAL					\$800	
ENG	TRAC					\$3,200	
ROW	TRAC					\$2,460	
CON	TRAC						\$68,278



Table 4.1 RECOMMENDED SFY 2024 - SFY 2027 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

COUNTY, ROUTE, SECTION:	GRE020/073-03.21/02.04			ODOT PID # 11	7562 MVRPC# 2	2569.4 PROJEC	T SPONSOR: Greene County
DESCRIPTION: Intersection of Fair	rgrounds Road and Hilltop	Road-Constru	ction of a rounda	about.			
COMMENTS: Decreased Federa	al and Local construction	unds to reflect	changes in Ellis.				
TOTAL COST (000): \$3,281	LET TYPE: Local-let	A.Q. : [Exempt	LRTP GOAL: G2-3	}		
PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future
ENG	HSIP	\$275					
ENG	LOCAL	\$31					
ENG	STATE	\$21					
ROW	STATE	\$60					
ENG	HSIP			\$92			
ROW	HSIP			\$166			
ENG	LOCAL			\$10			
ROW	LOCAL			\$18			
CON	HSIP				\$2,103		
CON	LOCAL				\$506		



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Table 4.3 RECOMMENDED SFY 2024 - SFY 2027 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOTA	CLA070-17.38/00.00)		ODOT PID # 101	172 MVRPC#	2585.3 P	ROJECT SPONSOR:	ODOT District-7
DESCRIPTION: I-70 from the Great Mis	ami River to 2,700' e	ast of the Montg	omery/Clark Cou	inty Line-Concrete pave	ment repair.			
COMMENTS: Increased Federal and	State construction for	unds to reflect cl	nanges in Ellis.					
TOTAL COST (000): \$3,406 LE	T TYPE: Traditiona	l A.Q. : E	Exempt	LRTP GOAL: G2-2				
PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	7 Future)
ENG	STATE	\$166						
CON	NHPP			\$2,916				·
CON	STATE			\$324				
	•							

COUNTY, ROUTE, SECTION: MOT048	BD-00.09			ODOT PID # 1119	52 MVRPC# 2	02.3 PROJECT	SPONSOR: Dayton					
DESCRIPTION: SR 48D in Dayton from US 35 to Monument Avenue-Resurfacing and implementing a road diet by converting one travel lane to bike lanes.												
COMMENTS: Updated project description and project changed from SLI project to standard TIP project to reflect changes in Ellis.												
TOTAL COST (000): \$489 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-2												
PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future					
111102	-		0202.	02020	02020	0 202.	1 ataro					
ENG	STATE	\$8										
CON	LOCAL			\$96								
CON	NHPP			\$385								

COUNTY, ROUTE, SECTION: MOT	004-19.30			ODOT PID # 117	239 MVRPC # 2	641.3 PROJECT	SPONSOR: ODOT District-7						
DESCRIPTION: SR 4 at Stanley Avenue-Roadway restoration.													
COMMENTS: Increased Federal and State construction funds to reflect changes in Ellis.													
TOTAL COST (000): \$7,107 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2													
PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future						
ENG	STATE	\$688											
ENG	STATE		\$6				İ .						
CON	NHPP			\$3,482									
CON	ОТН			\$1,648									
CON	STATE			\$1,283									



Table 4.3 RECOMMENDED SFY 2024 - SFY 2027 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS) Montgomery County Projects

COUNTY, ROUTE, SEC	CTION: MOT -	SRTS Dayton IFS 2	24		ODOT PID # 1222	266 MVRPC # 28	84.7 PROJECT	SPONSOR: Dayton				
DESCRIPTION: From Paul Laurence Dunbar High School and Louise Troy Elementary School to West Stewart Street-Install bike path.												
COMMENTS: New project, not in the current TIP.												
TOTAL COST (000): \$540 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-1												
	PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future				
	CON	LOCAL				\$40						
	CON	STA				\$500						



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Table 4.6 - DETAILED PROJECT INFORMATION FOR STATEWIDE LINE ITEMS LISTED IN TABLE 4.5

COUNTY, ROUTE, SECTION: MIA571-00.00/13.26 - SLI-009 ODOT PID # 109714 MVRPC # 2590.3 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: SR 571 from the Darke/Miami County Line to the West Milton west corp limit; SR 571 from the West Milton east corp limit to just west of Peters Road; SR 571 from just west of

CR 25A to I-75-Resurface the roadway with asphalt concrete.

COMMENTS: Updated project name and limits and increased Federal and Local construction funds to reflect changes in Ellis.

TOTAL COST (000): \$3,316 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2

			•				
PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future
ENG	STATE	\$11					
CON	LOCAL			\$88			
CON	STATE			\$622			
CON	STD			\$2,595			

COUNTY, ROUTE, SECTION: MOT - STW ATCMTD Truck Platoon Grant - SLI-001 ODOT PID # 111091 MVRPC # 2439.8 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: I-70 Focus with InDOT-Statewide Advanced Transportation and Congestion Management Technologies Deployment Program Truck Platooning Grant.

COMMENTS: Decreased Federal, State and Local funds in SFY2024 and added Federal, State and Local funds in SFY2025 to reflect changes in Ellis.

TOTAL COST (000): \$9,095 LET TYPE: Non-let A.Q.: Exempt LRTP GOAL: G2-3

PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future
ENG	EAR	\$1,727					
ENG	LOCAL	\$963					
ENG	STATE	\$764					
ENG	EAR		\$619				
ENG	LOCAL		\$310				
ENG	STATE		\$310				
ENG	EAR			\$2,202			
ENG	LOCAL			\$1,345			
ENG	STATE			\$857			

Table 4.6 - DETAILED PROJECT INFORMATION FOR STATEWIDE LINE ITEMS LISTED IN TABLE 4.5

COUNTY, ROUTE, SECTION: D07 - PPM FY27 - SLI-013 ODOT PID # 114726 MVRPC # 2626.4 PROJECT SPONSOR: ODOT District-7 **DESCRIPTION:** ODOT District 7-Districtwide polyester pavement marking. **COMMENTS:** Increased State construction funds to reflect changes in Ellis. TOTAL COST (000): \$1,379 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-3 **PHASE PRIOR** SFY2024 SFY2025 SFY2026 **FUND** SFY2027 **Future** CON STATE \$1.379

COUNTY, ROUTE, SECTION: D07 - Safety Studies 2023 - SLI-012 **ODOT PID #** 119694 **MVRPC #** 2755.4 PROJECT SPONSOR: ODOT District-7 **DESCRIPTION:** Safety studies in ODOT D7 for the district and Montgomery County. **COMMENTS:** Added Federal and State PE funds in SFY2025 to reflect changes in Ellis. TOTAL COST (000): \$292 LET TYPE: Non-let A.Q.: Exempt LRTP GOAL: G1 PHASE **FUND** PRIOR SFY2024 SFY2025 SFY2026 SFY2027 **Future ENG HSIP** \$47 **ENG HSIP** \$198 **ENG** STATE \$22 **HSIP ENG** \$22 **ENG** STATE \$2

COUNTY, ROUTE, SECTION: MOT - I-70-A-NEVI-RD2B - SLI-008

ODOT PID # 122176 MVRPC # 2881.8 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: Install electric charging stations on I-70 in Montgomery County.

COMMENTS: New project.

TOTAL COST (000): \$1,000 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G4

CON LOCAL \$180 ENG LOCAL \$20	
ENG LOCAL \$20	
CON OTH \$720	
ENG OTH \$80	

Table 4.6 - DETAILED PROJECT INFORMATION FOR STATEWIDE LINE ITEMS LISTED IN TABLE 4.5

COUNTY, ROUTE, SECTION: WAR/MOT/BUT - I-75-B-NEVI-RD2B - SLI-008 ODOT PID # 122206 MVRPC # 2882.8 PROJECT SPONSOR: ODOT District-7 **DESCRIPTION:** Install electric charging stations on I-75 in Warren, Montgomery or Butler Counties. **COMMENTS:** New project. TOTAL COST (000): \$1,000 **LET TYPE:** Traditional A.Q.: Exempt LRTP GOAL: G4 PHASE **FUND PRIOR** SFY2024 SFY2025 SFY2026 SFY2027 **Future** CON LOCAL \$180 **ENG** LOCAL \$20 CON OTH \$720 **ENG** OTH \$80

COUNTY, ROUTE, SECTION: MOT/MIA - I-75-C-NEVI-RD2B - SLI-008

ODOT PID # 122208 MVRPC # 2883.8 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: Install electric charging stations on I-75 in Montgomery or Miami Counties.

DEGGRI TION. Install decelle charging stations of 1-75 in Montgomery of Milanii God

COMMENTS: New project.

TOTAL COST (000): \$1,000 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G4

PHASE	FUND	PRIOR	SFY2024	SFY2025	SFY2026	SFY2027	Future
CON	LOCAL			\$180			
ENG	LOCAL			\$20			
CON	OTH			\$720			
ENG	OTH			\$80			



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RESOLUTION AMENDING THE SFY2024-SFY2027 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Miami Valley Regional Planning Commission is designated as the Metropolitan Planning Organization (MPO) by the Governor acting through the Ohio Department of Transportation in cooperation with locally elected officials for Greene, Miami and Montgomery Counties including the jurisdictions of Carlisle, Franklin, Springboro and Franklin Township in Warren County; and

WHEREAS, the MVRPC's Board of Directors serves as the policy and decision making body through which local governments guide the MPO's transportation planning process for the Dayton Metropolitan Area; and

WHEREAS, all Federally funded transit and highway improvements within Greene, Miami and Montgomery County must be included in the region's Transportation Improvement Program (TIP) prior to the expenditure of Federal funds; and

WHEREAS, the SFY2024-SFY2027 Transportation Improvement Program was adopted on May 4, 2023; and

WHEREAS, MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for a SFY2024-SFY2027 TIP amendment; and

WHEREAS, the proposed amendment is consistent with the Region's long-range transportation plan; and

WHEREAS, this TIP amendment is consistent with the regional air quality emission analysis of the SFY2024-SFY2027 TIP; and

WHEREAS, the MVRPC Public Participation Policy for Transportation Planning process allows for minor TIP amendments such as this to occur without separate public involvement meetings; and

WHEREAS, this amendment will result in a TIP that is in reasonable fiscal constraint

NOW THEREFORE BE IT RESOLVED, that the Board of Directors of the Miami Valley Regional Planning Commission hereby adopts **Amendment #10** to the <u>SFY2024-SFY2027 Transportation Improvement Program</u> as shown on the attached TIP Tables.

BY ACTION OF THE Miami Valley Regional Planning Commission's Board of Directors.

Brian O. Martin, AICP	Sara Lommatzsch, Chairperson
Executive Director	Board of Directors of the
	Miami Valley Regional Planning Commission
Date	
	Celebrating 60 Years 1964-2024