

MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: March 9, 2021
Subject: SFY2021-SFY2024 Transportation Improvement Program (TIP) Amendment #9

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 SFY2021-SFY2024 TIP amendment. The attached TIP Tables 4.1, 4.2 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, 4.2 and 4.3
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2021-2024 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 – 4.8

Project I.D.

First Three Characters
 000 = Unique Project Number
 Decimal Character = Subtype (as described below)
 .1 = New Construction
 .2 = Reconstruction
 .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

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

Federal Allocation of ODOT or County Engineer Association Controlled Funds

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

Federal Allocation of MVRPC Funds

	Fed./Local Share
CMAQ -Congestion Mitigation and Air Quality	Varies
STP -Surface Transportation Program	Varies
TA -Surface Transportation Program (Transportation Alternatives Set-aside)	Varies

Other Funding Sources

	Other/Local Share
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	
TELUS -MVRPC's Project Monitoring Database	

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Table 4.1 RECOMMENDED SFY 2021 - SFY 2024 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

COUNTY, ROUTE, SECTION: GRE502-00.00			ODOT PID # 106311		MVRPC # 2067.2		PROJECT SPONSOR: Fairborn	
DESCRIPTION: Maple Avenue in Fairborn from Dayton-Yellow Springs Road to Doris Drive-Widening of the roadway to accommodate three traffic lanes and two bike lanes, milling and resurfacing, full depth pavement repairs where needed, new curb, gutter, and storm sewer system, and striping.								
COMMENTS : Increased Local construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$5,327			LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$25						
ROW	STATE	\$5						
ENG	LOCAL	\$292						
ROW	LOCAL	\$80						
CON	LOCAL		\$3,170					
CON	STP		\$1,754					

COUNTY, ROUTE, SECTION: GRE215-00.86			ODOT PID # 108836		MVRPC # 2152.5		PROJECT SPONSOR: Xenia	
DESCRIPTION: Columbus Street in Xenia over the North Branch of Shawnee Creek-Bridge replacement.								
COMMENTS : Decreased Federal construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$511			LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$2						
CON	STD		\$508					

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Table 4.2 RECOMMENDED SFY 2021 - SFY 2024 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Miami County Projects

COUNTY, ROUTE, SECTION: MIA - Piqua SRTS Infrastructure FY22		ODOT PID # 113614		MVRPC # 2404.4		PROJECT SPONSOR: Piqua	
DESCRIPTION: At Washington Primary, Central Intermediate and Piqua Junior High Schools-Rehabilitation and replacement of sidewalk, improvements to signage, marked crosswalks and bike racks.							
COMMENTS : Moved Federal PE funds up to SFY2021 from SFY2022 to reflect changes in Ellis.							
TOTAL COST (000): \$160		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	SRTS		\$28				
CON	LOCAL			\$10			
CON	SRTS			\$122			

COUNTY, ROUTE, SECTION: MIA075-19.01 L/R		ODOT PID # 94676		MVRPC # 1942.5		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 over Rush Creek-Remove and replace deficient structures and replace with new.							
COMMENTS : Increased Federal NHPP and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$6,463		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	NHPP	\$140					
ENG	STATE	\$17					
ENG	NHPP	\$268					
ENG	STATE	\$37					
ENG	NHPP	\$41					
ENG	STATE	\$5					
ENG	STATE		\$2				
CON	HSIP			\$60			
CON	NHPP			\$5,219			
CON	STATE			\$676			

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Table 4.3 RECOMMENDED SFY 2021 - SFY 2024 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT075-14.74			ODOT PID # 107376 MVRPC # 2106.2		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: I-75 from just south of Stanley Avenue to just south of Needmore Road-Major rehabilitation of the pavement by rebuilding the asphalt pavement.							
COMMENTS : Increased Federal and State PE funds in SFY2021 to reflect changes in Ellis.							
TOTAL COST (000): \$19,468		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$166					
ENG	NHPP	\$1,439					
ENG	STATE	\$160					
ENG	NHPP		\$211				
ENG	STATE		\$95				
CON	NHPP				\$15,657		
CON	STATE				\$1,740		

COUNTY, ROUTE, SECTION: WAR/MOT075-11.56/00.00			ODOT PID # 113579 MVRPC # 2427.2		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: I-75 from approximately 3,500' south of the Warren/Montgomery county line to I-675-Major reconstruction including rebuilding the existing pavement full depth and the addition of a fourth lane in each direction.							
COMMENTS : New project, not in the current TIP.							
TOTAL COST (000): \$49,010		LET TYPE: Traditional		A.Q. : Analyzed		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	NHPP					\$2,250	
ENG	STATE					\$250	
ENG	NHPP						\$450
ENG	STATE						\$50
CON	NHPP						\$39,845
CON	STATE						\$6,165

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

COUNTY, ROUTE, SECTION: GRE - GCS FY2021 - SLI-009			ODOT PID # 100696 MVRPC # 2416.8		PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: Various routes in Greene County-Crack sealing.							
COMMENTS : Decreased Federal STD and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$458		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$25					
CON	NHPP		\$88				
CON	STATE		\$87				
CON	STD		\$258				

COUNTY, ROUTE, SECTION: MOT835-01.27/02.73 - SLI-009			ODOT PID # 103421 MVRPC # 1990.3		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 835 from Woodman Drive to approximately 2,000' north and SR 835 from Shakertown Road to the Montgomery/Greene County Line-Mill and fill with asphalt concrete.							
COMMENTS : Decreased Federal NHPP and Local construction funds, increased Federal STD construction funds and added State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$637		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$35					
CON	LOCAL			\$119			
CON	NHPP			\$143			
CON	STATE			\$16			
CON	STD			\$325			

COUNTY, ROUTE, SECTION: GRE042-11.26 - SLI-009			ODOT PID # 105200 MVRPC # 2222.3		PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: US 42 from the Xenia NCL to the Cedarville SCL-Resurfacing.							
COMMENTS : Construction delayed from SFY2022 to SFY2023 to reflect changes in Ellis.							
TOTAL COST (000): \$1,238		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$64					
CON	STATE				\$235		
CON	STD				\$939		

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

COUNTY, ROUTE, SECTION: D07 - BP FY22 - SLI-013			ODOT PID # 105404 MVRPC # 2225.5		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: Various bridges in Montgomery County-Paint the structural steel.							
COMMENTS : Added State PE funds in SFY2021 and increased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,200		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$51					
ENG	STATE		\$17				
CON	STATE			\$1,132			

COUNTY, ROUTE, SECTION: D07 - BH FY21 - SLI-009			ODOT PID # 110154 MVRPC # 2249.5		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: Various locations in District 7-Bridge abutment patching and repair.							
COMMENTS : Increased State PE funds in SFY2021 to reflect changes in Ellis.							
TOTAL COST (000): \$942		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$14					
CON	NHPP		\$568				
CON	STATE		\$180				
ENG	STATE		\$26				
CON	STD		\$154				

COUNTY, ROUTE, SECTION: MOT075-23.71 - SLI-013			ODOT PID # 114842 MVRPC # 2426.5		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: I-75 approximately 3,500' south of the Montgomery/Miami County Line-Remove the abandoned railroad bridge.							
COMMENTS : New project.							
TOTAL COST (000): \$432		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE		\$16				
ROW	STATE		\$20				
ROW	STATE			\$11			
CON	STATE				\$385		



Regional Planning Commission

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**RESOLUTION AMENDING THE
SFY2021-SFY2024 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 SFY2021-SFY2024 Transportation Improvement Program was adopted on May 7, 2020; and

WHEREAS, MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for a SFY2021-SFY2024 TIP amendment; and

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

WHEREAS, this TIP amendment will not affect the regional air quality emission analysis of the SFY2021-SFY2024 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 #9** to the SFY2021-SFY2024 Transportation Improvement Program as shown on the attached TIP Tables.

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

Brian O. Martin, AICP
Executive Director

Chris Mucher, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date