



MIAMI VALLEY

Regional Planning Commission

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MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: November 9, 2021
Subject: SFY2021-SFY2024 Transportation Improvement Program (TIP) Amendment #14

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, 4.3 and 4.4 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, 4.3 and 4.4
- (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: GRE035-05.84			ODOT PID # 107217 MVRPC # 2108.2			PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: US 35 at Valley/Trebein Intersection-Replace the existing intersection with an interchange of Valley/Trebein over US 35.								
COMMENTS : Construction moved up to SFY2023 from SFY2024 and added Federal, State and Local construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$32,543			LET TYPE: Traditional		A.Q. : Analyzed		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	NHPP	\$1,048						
ENG	STATE	\$200						
ENG	NHPP		\$79					
ENG	STATE		\$20					
ROW	NHPP			\$724				
ROW	STATE			\$181				
CON	LOCAL				\$2,710			
CON	NHPP				\$21,914			
CON	STATE				\$5,668			

COUNTY, ROUTE, SECTION: GRE068-13.51				ODOT PID # 111657		MVRPC # 2231.2		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: Intersection of US 68 and SR 235-Install roundabout.									
COMMENTS : Increased Federal PE funds in SFY2022 to reflect changes in Ellis.									
TOTAL COST (000): \$2,987		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future		
ENG	HSIP	\$121							
ENG	HSIP		\$326						
ENG	HSIP			\$49					
ROW	STATE			\$350					
CON	HSIP				\$2,140				

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE072-08.71			ODOT PID # 112038		MVRPC # 2271.3	PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: SR 72 from approximately 0.25 miles north of the westbound US-35 exit ramp to the Cedarville SCL-Resurface and complete pavement repairs. Widen pavement to a total surface width of 29' to provide for center and edge line rumble strips.							
COMMENTS : Increased Federal STD construction funds, added Federal HSIP construction funds and decreased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$8,916		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	HSIP	\$474					
ENG	STATE	\$53					
ROW	STATE	\$60					
ENG	HSIP		\$365				
ENG	STATE		\$41				
ENG	HSIP			\$113			
ENG	STATE			\$13			
ROW	STATE			\$600			
CON	HSIP				\$2,220		
CON	STATE				\$1,192		
CON	STD				\$3,786		

COUNTY, ROUTE, SECTION: GRE - Ohio to Erie Trail Resurfacing			ODOT PID # 113316		MVRPC # 2374.3	PROJECT SPONSOR: Greene Co. Parks	
DESCRIPTION: Ohio to Erie Trail from Hill Street in Xenia to the Greene County/Clark County line-Bikeway resurfacing.							
COMMENTS : Decreased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$958		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$34					
CON	LOCAL			\$427			
CON	STP			\$496			

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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 - High Street Improvements			ODOT PID # 105753		MVRPC # 2043.2	PROJECT SPONSOR: Covington		
DESCRIPTION: High Street in Covington from SR 41 to US 36-Reconstruction and widening by 1' on each side to allow more room for parking and traffic. Sidewalk and curb ramps are being replaced to improve pedestrian traffic.								
COMMENTS : Decreased Federal and Local construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$4,719		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3		
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG		STATE	\$166					
ENG		LOCAL	\$300					
ROW		LOCAL	\$90					
ROW		STP	\$270					
ROW		LOCAL		\$60				
CON		LOCAL			\$1,179			
CON		STP			\$2,654			

COUNTY, ROUTE, SECTION:			MIA - Great Miami River Trail Bridge		ODOT PID # 108160		MVRPC # 2125.7		PROJECT SPONSOR: Piqua	
DESCRIPTION:			East of Goodrich Giles Park over the Great Miami River at the south end of Piqua-Replacement of the existing inadequate pedestrian bikeway bridge with an ADA accessible bridge located in a more scenic location.							
COMMENTS :			Construction moved up to SFY2022 from SFY2023 based on request from the project sponsor.							
TOTAL COST (000):			\$2,119	LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3		
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future		
ENG		STATE	\$166							
ENG		LOCAL	\$238							
ROW		LOCAL		\$35						
CON		LOCAL			\$684					
CON		STP			\$996					

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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:			MOT - West Springfield Street Reconstruction			ODOT PID # 105879		MVRPC # 2052.2		PROJECT SPONSOR: Riverside	
DESCRIPTION:			Springfield Street from Northcliff Street to Old Harshman Road-Resurfacing including the installation of curb, gutter, sidewalk, storm infrastructure, and lighting. Included in the project will be the alteration of the cross section from four traveling lanes to two lanes with center two-way left turn lane and addition of bicycle facilities. Access management will be improved by the closure and reconfiguration of roadway intersections at Northcliff Street and Norman Boulevard.								
COMMENTS :			Increased Federal Other and Local construction funds to reflect changes in Ellis.								
TOTAL COST (000):			\$3,888		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3		
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future			
ENG		LOCAL	\$259								
ENG		STATE	\$65								
ROW		LOCAL	\$88								
CON		LOCAL			\$1,358						
CON		OTH			\$275						
CON		STP			\$1,843						

COUNTY, ROUTE, SECTION:			MOT - East Second Street Cycle Track		ODOT PID # 106118		MVRPC # 2070.7		PROJECT SPONSOR: Dayton	
DESCRIPTION: East Second Street in Dayton from St. Clair Street to Webster Street-The project consists of adding a cycle track and pedestrian lighting.										
COMMENTS : Increased Local construction funds to reflect changes in Ellis.										
TOTAL COST (000):		\$656		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-1		
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future		
ENG		LOCAL	\$25							
ENG		STATE	\$6							
CON		LOCAL			\$275					
CON		TA			\$350					

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT725-14.41			ODOT PID # 108619		MVRPC # 2145.4	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 725 at I-75-Convert the interchange to a diverging diamond (DDI), upgrade the traffic signal at Byers Road and install sidewalk along SR 725.								
COMMENTS : Increased Federal and State PE funds in SFY2022 to reflect changes in Ellis.								
TOTAL COST (000): \$12,009		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3		
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	HSIP	\$354						
ENG	STATE	\$116						
ENG	HSIP	\$152						
ENG	STATE	\$38						
ENG	HSIP		\$54					
ENG	LOCAL		\$835					
ENG	STATE		\$16					
ENG	HSIP			\$815				
ROW	HSIP			\$120				
ROW	LOCAL			\$150				
ENG	STATE			\$204				
ROW	STATE			\$30				
CON	HSIP				\$2,384			
CON	LOCAL				\$834			
CON	NHPP				\$2,556			
CON	STATE				\$1,235			
CON	STP				\$2,116			

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT075-16.83			ODOT PID # 95398		MVRPC # 1555.5	PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 at Timber Lane-Remove and replace bridge deck.							
COMMENTS : Added Federal and State PE funds in SFY2022 and construction delayed from SFY2024 to SFY2025 to reflect changes in Ellis.							
TOTAL COST (000): \$3,541		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$6					
ENG	NHPP	\$140					
ENG	STATE	\$16					
ENG	NHPP	\$206					
ENG	STATE	\$23					
ENG	NHPP		\$115				
ENG	STATE		\$13				
ENG	NHPP			\$16			
ENG	STATE			\$2			
CON	NHPP						\$2,705
CON	STATE						\$301

COUNTY, ROUTE, SECTION: MOT - Stillwater Bikeway Bridge			ODOT PID # 99981		MVRPC # 1775.7		PROJECT SPONSOR: Englewood	
DESCRIPTION: Old National Road at the Stillwater River-Construction of a covered bridge to enhance existing bikeway/pedestrian access and provide a connection with the regional bikeway system. The bridge would be constructed on the precise location of the former Historic National Road covered bridge.								
COMMENTS : Project canceled by the project sponsor and will be removed from the TIP.								
TOTAL COST (000): \$5,314		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-1		
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG		STATE	\$13					
ENG		LOCAL	\$394					
CON		LOCAL			\$1,906			
CON		STP			\$3,000			

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Table 4.4 RECOMMENDED SFY 2021 - SFY 2024 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Warren County Projects

COUNTY, ROUTE, SECTION: WAR123-29.40			ODOT PID # 110740		MVRPC # 2202.2		PROJECT SPONSOR: Franklin	
DESCRIPTION: SR 123 at Franklin Community Park Driveway/New Franklin High School Driveway-Realign the Community Park driveway to a 90 degree intersection opposite the new drive to the Franklin High School. Construction of a new roundabout with crosswalks and the installation of Rectangular Rapid Flashing Beacons for pedestrian safety. Street lights will be installed to illuminate the roundabout at night to increase pedestrian safety. The existing sidewalk on the southern/western side of SR123 will be extended to the new proposed roundabout.								
COMMENTS : Decreased Local construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$2,064			LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG		STATE	\$85					
ENG		LOCAL		\$21				
CON		LOCAL					\$1,416	
CON		STP					\$542	

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

COUNTY, ROUTE, SECTION: MOT048-01.02 - SLI-012			ODOT PID # 107161		MVRPC # 2104.4		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: Intersection of SR 48 and Nutt Road/Hibberd Road-Install left turn lanes.								
COMMENTS : Construction moved up to SFY2023 from SFY2024 and increased State R/W funds to reflect changes in Ellis.								
TOTAL COST (000): \$1,407		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3		
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$15						
ENG	NHPP	\$243						
ENG	STATE	\$61						
ENG	STATE		\$7					
ENG	NHPP			\$37				
ENG	STATE			\$9				
ROW	STATE			\$165				
CON	HSIP				\$529			
CON	NHPP				\$226			
CON	STATE				\$115			

COUNTY, ROUTE, SECTION: MOT035-14.37 - SLI-009			ODOT PID # 109710		MVRPC # 2240.3	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: US 35 from Western Avenue to 1,600' west of I-75-Resurface the existing roadway with asphalt concrete.								
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$1,364			LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG		STATE	\$14					
CON		NHPP			\$1,080			
CON		STATE			\$270			

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

COUNTY, ROUTE, SECTION: MIA201-00.00 - SLI-009				ODOT PID # 109717	MVRPC # 2241.3	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 201 from the Montgomery/Miami County Line to SR 571-Resurface the roadway with asphalt concrete.								
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$531		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2		
	PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
	ENG	STATE	\$8					
	CON	STATE			\$104			
	CON	STD			\$418			

COUNTY, ROUTE, SECTION: GRE071/072-01.50/00.29 - SLI-009				ODOT PID # 112979		MVRPC # 2363.5		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: Smith Road over I-71-Rehabilitate bridge by repairing the backwall. SR 72 over I-71-Rehabilitate bridge by replacing the deck and painting the structural steel.									
COMMENTS : Deleted State PE funds in SFY2022 funds to reflect changes in Ellis.									
TOTAL COST (000): \$2,849		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2			
PHASE		FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG		STATE	\$166						
CON		NHPP					\$2,414		
CON		STATE					\$268		

COUNTY, ROUTE, SECTION: GRE - Silvercreek Twp. Sign Grant - SLI-012				ODOT PID # 114646	MVRPC # 2453.4	PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: Silvercreek Township-Safety sign grant due to having higher than average crash rate on roadways township wide.							
COMMENTS : Increased Federal construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$63		LET TYPE: Non-let	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
CON	HSIP			\$63			

**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 #14** 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