

MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: April 10, 2019
Subject: SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #15

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 SFY2018-SFY2021 TIP amendment. The attached TIP Tables 4.1, 4.3 and 4.5 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.

Starting on May 27, 2018, TIP amendments must be developed in compliance with the transportation performance measure requirements of the FAST Act for safety measures. In November 2017 MVRPC's Board of Directors adopted a resolution supporting ODOT's safety performance management targets for the five performance measures outlined in the Fast Act. Ohio's targets infer a 1% annual reduction goal for each of the five safety performance measures. To aid in meeting those targets in the MVRPC Region, MVRPC continues to plan, program, and fund projects that have a positive impact in achieving the targets outlined in the State's HSIP report. To learn more about MVRPC's Safety Program go to <https://www.mvrpc.org/transportation/long-range-planning-lrtp/transportation-safety>.

Starting on October 1, 2018, TIP amendments must be developed in compliance with the transportation performance measure requirements of the FAST Act regarding transit assets. In June 2017, MVRPC's Board of Directors adopted a resolution adopting transit asset management (State of Good Repair) targets and MVRPC is currently coordinating with the three regional transit agencies on their individual Transit Asset Management Plans (TAMs). MVRPC is also working on a TAM for the 5310 program assets and the 5310 program TAM is expected to be adopted at the October 4, 2018 Board of Directors' meeting. There are currently 33 active projects in the TIP that address assets that are the subjects of TAMs (vehicles and facilities). The total cost of these projects is over \$182 million.

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, 4.3 and 4.5.
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2018-2021 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

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

	<u>Typical Fed./Local Share</u>
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

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

Other Funding Sources

	<u>Other/Local Share</u>
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	



Miami Valley Regional Planning Commission

Table 4.1 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

COUNTY, ROUTE, SECTION: GRE099-00.56			ODOT PID # 101498		MVRPC # 1809.3		PROJECT SPONSOR: Fairborn	
DESCRIPTION: Yellow Springs-Fairfield Road from Spangler Road to the eastern Fairborn corporation limit-Construction of a new multi-use path the entire length of the project as well as sidewalk on the opposite side, curb and gutter and drainage improvements, new asphalt pavement, striping, a signal at Black Lane and a pedestrian crossing at Roehner Drive.								
COMMENTS : Decreased Local construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$2,896			LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	LOCAL	\$155						
ENG	STATE	\$25						
ROW	STATE	\$3						
ROW	LOCAL		\$20					
CON	LOCAL				\$1,529			
CON	STP				\$1,164			

COUNTY, ROUTE, SECTION: GRE - VAR Guardrail FY20			ODOT PID # 109170		MVRPC # 2182.8		PROJECT SPONSOR: Greene County	
DESCRIPTION: Various county roads in Greene County-Replacement and upgrades to existing guardrail and anchor/bridge assemblies.								
COMMENTS : New project, not in current TIP.								
TOTAL COST (000): \$314			LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	STATE			\$2				
CON	HSIP				\$300			
CON	LOCAL				\$12			



Miami Valley Regional Planning Commission

Table 4.3 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT070/075-14.00/18.24		ODOT PID # 82421		MVRPC # 876.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-70 from North Dixie Dr. to the Great Miami River and I-75 from Stop Eight Rd. to approximately 1 mile north of I-70-Overlay. Also, mill and fill ramps from I-70 to Airport Access Road.							
COMMENTS : Changed Federal construction source from IM to NHPP, decreased Federal construction funds and increased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$5,672		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$46					
CON	NHPP			\$178			
CON	STATE			\$5,447			

COUNTY, ROUTE, SECTION: MOT070-07.08		ODOT PID # 97795		MVRPC # 1621.5		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: Kimmel Road over I-70-Replace bridge deck, convert to semi-integral abutments and patch structure.							
COMMENTS : Construction moved up to SFY2020 from SFY2022 to reflect changes in Ellis.							
TOTAL COST (000): \$1,973		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	NHPP	\$576					
ENG	STATE	\$88					
ENG	STATE	\$166					
ENG	NHPP	\$13					
ENG	STATE	\$1					
CON	NHPP				\$1,016		
CON	STATE				\$113		

Table 4.3 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

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 : Increased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$4,033		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-1			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL	\$13					
ENG	STATE	\$13					
CON	LOCAL				\$1,808		
CON	STP				\$2,198		



Miami Valley Regional Planning Commission

Table 4.5 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

All County Projects

COUNTY, ROUTE, SECTION: MOT - MVRPC 2024 Regional Transp. Planning		ODOT PID # 110143		MVRPC # 2176.8		PROJECT SPONSOR: MVRPC	
DESCRIPTION: Supplemental Planning Funding-Includes TIP Project Management, Alternative Mode Transportation Planning & Project Planning Assistance.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$604		LET TYPE: Non-let		A.Q. : Exempt		LRTP GOAL: G1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
SPR	STP						\$604

COUNTY, ROUTE, SECTION: MOT - MVRPC 2024 Regional Land Use		ODOT PID # 110144		MVRPC # 2177.8		PROJECT SPONSOR: MVRPC	
DESCRIPTION: Continuing development of implementation tools identified from Going Places initiative for use by MVRPC members and throughout the region. In addition, continuation of regional planning activities to support coordination/collaboration efforts in the region by providing planning process consultation, research and technical support.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$187		LET TYPE: Non-let		A.Q. : Exempt		LRTP GOAL: G1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
SPR	STP						\$187



Miami Valley Regional Planning Commission

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

COUNTY, ROUTE, SECTION: MIA036-12.60 - SLI-032			ODOT PID # 101128		MVRPC # 2023.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: US 36 from the Piqua ECL to the Fletcher WCL-Overlay with asphalt concrete.								
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$1,855		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2		
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	STATE	\$43						
CON	STATE				\$362			
CON	STD				\$1,450			

COUNTY, ROUTE, SECTION: MOT - BC FY20 - SLI-032			ODOT PID # 101307		MVRPC # 1980.8		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: Various bridges in Montgomery County-Bridge cleaning.								
COMMENTS : Decreased State construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$462		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2		
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	STATE	\$49						
CON	STATE				\$413			

COUNTY, ROUTE, SECTION: MOT040-14.32 - SLI-032			ODOT PID # 101958		MVRPC # 1855.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: US 40 from Airport Access Road to Bridgewater Road-Mill and fill with asphalt concrete.								
COMMENTS : Increased Federal and Local construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$2,536		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2		
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	STATE	\$71						
CON	LOCAL				\$493			
CON	NHPP				\$58			
CON	STD				\$1,914			

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

COUNTY, ROUTE, SECTION: MIA036-04.61 - SLI-032		ODOT PID # 105367		MVRPC # 2180.3	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: US 36 from the Covington east corp limit to the Piqua west corp limit-AC overlay without repairs.							
COMMENTS : New project.							
TOTAL COST (000): \$769		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$103			
CON	STATE					\$133	
CON	STD					\$532	

COUNTY, ROUTE, SECTION: D07 - BH FY20(B) - SLI-032		ODOT PID # 105417		MVRPC # 2036.5	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: District 07, various bridges within the District-Perform structural steel repairs.							
COMMENTS : Increased Federal NHPP and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$872		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$25					
CON	NHPP				\$592		
CON	STATE				\$128		
CON	STD				\$128		

COUNTY, ROUTE, SECTION: D07 - BS FY20 (B) - SLI-032		ODOT PID # 106371		MVRPC # 2059.5	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: Various bridges in District 7-Bridge deck sealing for priority and major bridges throughout the district.							
COMMENTS : Construction moved up to SFY2020 from SFY2022 to reflect changes in Ellis.							
TOTAL COST (000): \$659		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$30				
CON	STATE				\$629		

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

COUNTY, ROUTE, SECTION: D07 - BS FY20 (A) - SLI-032		ODOT PID # 106372		MVRPC # 2185.5	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: Various bridges in District 7-Bridge deck sealing for priority and mainline bridges throughout the district.							
COMMENTS : New project.							
TOTAL COST (000): \$700		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$32				
CON	STATE				\$668		

COUNTY, ROUTE, SECTION: MIA075-10.84 - SLI-032		ODOT PID # 107413		MVRPC # 2168.3	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: I-75 from the Troy north corp limit to approximately 1 mile north of CR25A-Mill and fill the existing pavement with fine graded polymer asphalt and perform pavement repairs.							
COMMENTS : Updated project limits, construction delayed from SFY2020 to SFY2021 and increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,441		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$14				
CON	NHPP					\$1,284	
CON	STATE					\$143	

COUNTY, ROUTE, SECTION: D07 - BH FY24(A) - SLI-032		ODOT PID # 108096		MVRPC # 2128.5	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: Various locations in District 7-Seal joint seams on various culvert type bridges using "Hydro-Tite" or like material.							
COMMENTS : Construction delayed from SFY2021 to SFY2024 to reflect changes in Ellis.							
TOTAL COST (000): \$247		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$85				
ROW	STATE						\$12
CON	NHPP						\$11
CON	STATE						\$30
CON	STD						\$109

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

COUNTY, ROUTE, SECTION: MIA041-12.72 - SLI-032		ODOT PID # 109713		MVRPC # 2173.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 41 from the Covington East corp limit to the Troy West corp limit-Resurface the existing roadway with asphalt concrete.							
COMMENTS : Deleted Federal construction funds and increased State construction fund to reflect changes in Ellis.							
TOTAL COST (000): \$988		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$15			
CON	STATE					\$972	

COUNTY, ROUTE, SECTION: MIA571-00.00 - SLI-032		ODOT PID # 109714		MVRPC # 2174.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 571 from the Darke/Miami County Line to the West Milton West corp limit-Resurface the existing roadway with asphalt concrete.							
COMMENTS : Construction delayed from SFY2021 to SFY2024 to reflect changes in Ellis.							
TOTAL COST (000): \$1,298		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$11			
CON	STATE						\$258
CON	STD						\$1,030

COUNTY, ROUTE, SECTION: MIA048/185-14.60/01.60 - SLI-032		ODOT PID # 109716		MVRPC # 2175.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 48 from the Covington North corp limit to the Miami/Shelby County Line; SR 185 from the Stillwater River to the Piqua North corp limit-Resurface the existing roadway with asphalt concrete.							
COMMENTS : Construction delayed from SFY2021 to SFY2026 to reflect changes in Ellis.							
TOTAL COST (000): \$1,520		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$26			
CON	STATE						\$299
CON	STD						\$1,195

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

COUNTY, ROUTE, SECTION: GRE343-00.00 - SLI-032		ODOT PID # 110133		MVRPC # 2179.8	PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: SR 343 from US 86 to SR 72-GAP project to repair the shoved edges of the roadway.							
COMMENTS : New project.							
TOTAL COST (000): \$388		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$3			
CON	STATE					\$77	
CON	STD					\$308	

COUNTY, ROUTE, SECTION: GRE068-09.57/13.35 - SLI-032		ODOT PID # 98510		MVRPC # 1713.5	PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: US 68 north of SR 380-Rehabilitate bridge by installing scour protection along the footings. US 68 south of SR 235-Rehabilitate bridge by replacing the deck edges, overlaying the wearing surface, and performing other minor rehabilitation items.							
COMMENTS : Construction delayed from SFY2020 to SFY2021 to reflect changes in Ellis.							
TOTAL COST (000): \$1,171		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$113					
ROW	STATE	\$17					
ROW	STATE		\$38				
ROW	STATE			\$3			
ROW	STATE				\$12		
CON	NHPP					\$790	
CON	STATE					\$198	

**RESOLUTION AMENDING THE
SFY2018-SFY2021 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 SFY2018-SFY2021 Transportation Improvement Program was adopted on May 4, 2017; and

WHEREAS, MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for a SFY2018-SFY2021 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 SFY2018-SFY2021 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 #15** to the SFY2018-SFY2021 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

John J. Beals, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date