

MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: November 8, 2018
Subject: SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #12

Over the last few months MVRPC, ODOT and GDRTA 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, 4.2, 4.3, 4.4 and 5.3 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.

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, 4.2, 4.3, 4.4 and 5.3.
- (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

	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
TE -Surface Transportation Program (Transportation Enhancement 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 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

COUNTY, ROUTE, SECTION: GRE040-01.27			ODOT PID # 100924 MVRPC # 1792.2		PROJECT SPONSOR: Beavercreek		
DESCRIPTION: Kemp Rd. from Grange Hall Rd. to Meadowcourt Dr.-Widening from 2 to 3 lanes to include a center turn lane with curb and gutter and new storm sewer. An 8' wide sidepath will be included along the north side of the road and a 5' wide sidewalk will be included along the south side of the road.							
COMMENTS : Increased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$3,380		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$49					
ROW	STATE	\$8					
ENG	LOCAL		\$140				
ROW	LOCAL			\$100			
CON	LOCAL				\$2,095		
CON	STP				\$988		

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 : Increased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$3,053		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				\$1,686		
CON	STP				\$1,164		

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE035-04.30			ODOT PID # 102421		MVRPC # 1947.4	PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: US 35 Intersections with Factory Road and Orchard Lane-Construct superstreets.							
COMMENTS : Increased Federal Earmark, Federal HSIP and State construction funds to reflect changes in Ellis. TRC in the amount of \$200,000 used for State R/W funds and \$419,176 used for State construction funds.							
TOTAL COST (000): \$16,917		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	NHPP	\$282					
ENG	STATE	\$125					
ENG	NHPP		\$3				
ROW	NHPP		\$83				
ENG	STATE		\$1				
CON	EAR			\$2,536			
CON	HSIP			\$6,357			
ENG	HSIP			\$620			
ROW	HSIP			\$270			
CON	LOCAL			\$1,545			
ENG	NHPP			\$15			
ROW	NHPP			\$917			
CON	STATE			\$706			
ENG	STATE			\$345			
ROW	STATE			\$112			
CON	STP			\$3,000			

COUNTY, ROUTE, SECTION: GRE040-00.99			ODOT PID # 103590		MVRPC # 1918.6	PROJECT SPONSOR: Beavercreek	
DESCRIPTION: Kemp Road from Grange Hall Road to Hanes Road-Expansion of the fiber optic signal network to connect the Kemp at Hanes, Kemp at Turnbull and Kemp at Grange Hall intersections to the City's network. The project will also include traffic signal upgrades and the reconstruction of the existing traffic signal at Kemp Road and Turnbull Road.							
COMMENTS : Increased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$786		LET TYPE: Local-let	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$15					
ROW	STATE	\$2					
ENG	LOCAL		\$60				
CON	LOCAL				\$280		
CON	STP				\$429		

Table 4.1 RECOMMENDED SFY 2018 - SFY 2021 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 : R/W delayed from SFY2019 to SFY2020 to reflect changes in Ellis. \$27,820,000 TRAC funding for construction uncommitted at this time.							
TOTAL COST (000): \$30,071		LET TYPE: Traditional		A.Q. : Analyzed		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	NHPP			\$1,051			
ENG	STATE			\$200			
ROW	NHPP				\$800		
ROW	STATE				\$200		
CON	TRAC						\$27,820

COUNTY, ROUTE, SECTION: GRE017-02.35		ODOT PID # 107902		MVRPC # 2123.5		PROJECT SPONSOR: Greene County	
DESCRIPTION: Dayton-Yellow Springs Road over Beaver Creek-Bridge rehabilitation. In addition, a sidewalk will be added along the north side of the bridge.							
COMMENTS : Project cancelled.							
TOTAL COST (000): \$220		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	STATE			\$220			

COUNTY, ROUTE, SECTION: GRE - Broad Street Enhancement, Ph. 2		ODOT PID # 108266		MVRPC # 2135.2		PROJECT SPONSOR: Fairborn	
DESCRIPTION: Broad Street from the Fairborn south corp. limit to Pierce Drive-Resurfacing and narrowing of the roadway to provide wider sidewalks and a bike path. A road diet (4 lanes to 3 lanes) will be performed between Dayton Drive and Pierce Drive. Decorative items like street trees, street lighting, and planters will be included.							
COMMENTS : Increased Federal construction funds to reflect changes in Ellis. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$3,113		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$18				
ENG	LOCAL						\$331
ROW	LOCAL						\$88
CON	LOCAL						\$2,325
CON	TA						\$350

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE835-00.00		ODOT PID # 108934		MVRPC # 2156.3		PROJECT SPONSOR: Beavercreek	
DESCRIPTION: SR 835 from the Montgomery County Line to the US 35 ramp-Urban paving.							
COMMENTS : New project, not in current TIP.							
TOTAL COST (000): \$2,135		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$101			
CON	LOCAL					\$1,017	
CON	STD					\$1,017	

COUNTY, ROUTE, SECTION: GRE072-08.16		ODOT PID # 94174		MVRPC # 1520.3		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: SR 72 from the north corp of Jamestown to the Clark County line-Resurfacing and pavement repairs.							
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$5,307		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$90					
CON	STATE						\$1,043
CON	STD						\$4,174

COUNTY, ROUTE, SECTION: GRE142-01.21		ODOT PID # 98146		MVRPC # 1637.2		PROJECT SPONSOR: Beavercreek	
DESCRIPTION: Dayton-Xenia Road from E. Lynn Drive to Woods Drive-Widening to provide a center two way left turn lane, addition of sidewalks along both sides of the roadway, installation of curb and gutter and storm sewer improvement, possible addition of on-street parking.							
COMMENTS : Increased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$4,407		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$56					
ROW	STATE	\$9					
ENG	LOCAL		\$260				
ROW	CMAQ			\$360			
ROW	LOCAL			\$90			
CON	CMAQ				\$2,226		
CON	LOCAL				\$1,406		

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE001/054-03.85/02.34		ODOT PID # 98157		MVRPC # 1650.2		PROJECT SPONSOR: Fairborn	
DESCRIPTION: Intersection of Kauffman Avenue and Colonel Glenn Highway in Fairborn-Reconstruction of the existing intersection including removal of the existing skew, removal of the traffic and pedestrian signals, and installation of a modern roundabout. Pedestrian and bicycle access through the intersection to the adjacent Wright Brothers-Huffman Prairie Bike Trail will be maintained. This project includes construction of PID 98160 which is Kauffman Avenue (SR 444) from Euclid Avenue to Lindberg Drive-Widening from 3 to 4 lanes. Also, replacement of the existing signal at Kauffman and Garland with mast arms, repair of deteriorated sections of asphalt and concrete pavement, drainage improvements, storm culvert extension, and replacement of a section of the adjacent Wright Brothers Huffman Prairie Bikeway.							
COMMENTS : Decreased Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$4,806		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL	\$51					
ENG	STATE	\$28					
ROW	STATE	\$7					
ROW	LOCAL	\$85					
CON	HSIP			\$300			
CON	LOCAL			\$2,887			
CON	STP			\$1,447			



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Table 4.2 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Miami County Projects

COUNTY, ROUTE, SECTION: MIA075-00.00		ODOT PID # 91019		MVRPC # 1968.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 from the Miami/Montgomery County line to just south of CR 25A-Overlay with asphalt concrete. I-75 over Ginghamburg Rd.-Bridge deck patching and waterproofing.							
COMMENTS : Construction moved up to SFY2019 from SFY2020 and decreased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$2,416		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$37					
CON	NHPP			\$2,141			
CON	STATE			\$238			



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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT075-07.45		ODOT PID # 100862		MVRPC # 1803.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 from 1,600' south of East River Rd. to Edwin C. Moses Blvd.-Perform crack seal and minor pavement repairs.							
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$369		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$87					
CON	NHPP			\$254			
CON	STATE			\$28			

COUNTY, ROUTE, SECTION: MOT075-00.00		ODOT PID # 101123		MVRPC # 2105.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 from the Warren/Montgomery County Line to SR 725-Overlay with asphalt concrete.							
COMMENTS : Increased State construction funds and decreased Federal construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$4,821		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$186					
CON	NHPP			\$3,245			
CON	STATE			\$1,391			

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT049-10.73		ODOT PID # 104849		MVRPC # 2018.4	PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 49 from I-70 to US 40-Eliminate divided highway configuration south of Pleasant Plain Road, reduce entrance/exit ramps to one lane and change ramp geometry at the I-70/SR 49 interchange. In addition, existing northbound bridges will be removed as they will no longer be on the roadway network.							
COMMENTS : Increased Federal NHPP and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$3,838		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$44					
ENG	NHPP		\$269				
ENG	STATE		\$100				
CON	HSIP			\$854			
CON	NHPP			\$1,884			
ENG	NHPP			\$97			
CON	STATE			\$566			
ENG	STATE			\$24			

COUNTY, ROUTE, SECTION: MOT - Mad River/Alex-Bell Improvement		ODOT PID # 108791		MVRPC # 2149.4	PROJECT SPONSOR: Montgomery County		
DESCRIPTION: Mad River Road at Alex-Bell Road-Intersection improvement. Preferred alternative roundabout is being advanced.							
COMMENTS : Updated project description, added Federal HSIP PE funds in SFY2019 and SFY2020, decreased Local PE funds in SFY2019 and SFY2020, Added Federal HSIP R/W funds in SFY2019 and SFY2022, decreased Local R/W funds in SFY2019 and SFY2022, added Federal HSIP construction funds, decreased Local construction funds and construction moved up to SFY2022 from SFY2024 to reflect changes in Ellis.							
TOTAL COST (000): \$2,138		LET TYPE: Local-let	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	HSIP			\$140			
ROW	HSIP			\$333			
ENG	LOCAL			\$16			
ROW	LOCAL			\$143			
ENG	STATE			\$8			
ENG	HSIP				\$90		
ENG	LOCAL				\$10		
CON	HSIP						\$1,125
ROW	HSIP						\$18
CON	LOCAL						\$250
ROW	LOCAL						\$8

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT - Dayton Citywide SRTS		ODOT PID # 108957		MVRPC # 2157.7		PROJECT SPONSOR: Dayton	
DESCRIPTION: Various locations in the City of Dayton-Change pedestrian signals to countdown signals, install ladder style crosswalk markings and replace damaged walk and curb ramps.							
COMMENTS : New project, not in current TIP.							
TOTAL COST (000): \$403		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	HSIP			\$400			
ENG	STATE			\$3			

COUNTY, ROUTE, SECTION: MOT049-08.47		ODOT PID # 109114		MVRPC # 2159.4		PROJECT SPONSOR: Clayton	
DESCRIPTION: SR 49 at Hoke Road-Intersection improvement including aligning the mainline left turn lanes and traffic signal upgrades.							
COMMENTS : New project.							
TOTAL COST (000): \$355		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	HSIP			\$290			
CON	STATE			\$32			
ENG	STATE			\$32			

COUNTY, ROUTE, SECTION: MOT048-02.23		ODOT PID # 109374		MVRPC # 2164.6		PROJECT SPONSOR: Centerville	
DESCRIPTION: Intersection of SR 48 and Spring Valley Pike-Replace the existing span wire traffic signal supports with mast arms.							
COMMENTS : New project, not in current TIP.							
TOTAL COST (000): \$379		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	HSIP			\$75			
ENG	STATE			\$2			
CON	HSIP					\$283	
CON	LOCAL					\$19	

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT - SRTS Riverside IFS 2			ODOT PID # 98267		MVRPC # 1663.7		PROJECT SPONSOR: Riverside	
DESCRIPTION: South side of Valley Pike from Hypathia Avenue to Harshman Road-Installation of sidewalks. The project will also include storm water drainage, curb and gutter, 4" concrete walk, retaining wall with railing and minor pavement repair.								
COMMENTS : Decreased Local construction funds to reflect change in Ellis.								
TOTAL COST (000): \$583			LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	STATE	\$1						
ROW	LOCAL		\$76					
CON	LOCAL			\$156				
CON	TA			\$350				



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Table 4.4 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Warren County Projects

COUNTY, ROUTE, SECTION: WAR - Great Miami River Trail Extension		ODOT PID # 100188		MVRPC # 1867.7		PROJECT SPONSOR: Franklin	
DESCRIPTION: Great Miami River Bikeway from Baxter Drive to the Warren/Butler County Line-Construction of a 10' wide multi-use trail to extend to the existing Great Miami River Scenic Trail. Project includes construction of a retaining wall for approximately 400', installation of concrete barriers to separate traffic and the extension of storm sewer.							
COMMENTS : Increased Federal Statewide CMAQ and Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$2,007		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL	\$20					
ENG	STATE	\$37					
CON	CMAQ				\$931		
CON	LOCAL				\$441		
CON	STATE_CM.				\$577		



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

COUNTY, ROUTE, SECTION: MIA718/721-00.00/03.21 - SLI-032			ODOT PID # 101195 MVRPC # 1979.8		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 718 from SR 721 to the Pleasant Hill WCL; SR 721 from the Potsdam NCL to the Laura WCL-Smooth seal.							
COMMENTS : Project cancelled.							
TOTAL COST (000): \$815		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$26				
CON	STATE					\$631	
CON	STD					\$158	

COUNTY, ROUTE, SECTION: D07 - BH FY19 - SLI-032			ODOT PID # 101851 MVRPC # 1850.5		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: Various bridges in District 7-Bridge repair project to include patching, rebuilding and sealing elements of the structure.							
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$383		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$50					
CON	NHPP			\$261			
CON	STATE			\$45			
CON	STD			\$27			

COUNTY, ROUTE, SECTION: MOT675-05.31 - SLI-032			ODOT PID # 105395 MVRPC # 2039.5		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: I-675 at Loop Rd.-Replace bridge deck. Upgrade existing guardrail and end assemblies. Remover/replace railing, sidewalk/safety curb, and vandal fencing. Place new strip seal expansion joints. Paint structural steel. Patch abutments, pier column & caps, and backwalls using anodes and SCC. Correct slope protection. Replace steel rocker bearings with new elastomeric bearings at the abutments.							
COMMENTS : Project cancelled.							
TOTAL COST (000): \$2,570		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$80					
ENG	NHPP					\$315	
ENG	STATE					\$35	
CON	NHPP						\$1,926
CON	STATE						\$214

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

COUNTY, ROUTE, SECTION: MOT048-05.39 - SLI-015			ODOT PID # 107160 MVRPC # 2101.6		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 48 at Whipp Road-Reconstruct the traffic signal. This will allow backplates and advanced detection to be installed.							
COMMENTS : Increased Federal NHPP and State construction funds and added Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$549		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	HSIP		\$76				
ENG	STATE		\$35				
ROW	STATE		\$20				
CON	HSIP			\$269			
CON	LOCAL			\$55			
CON	NHPP			\$75			
CON	STATE			\$19			

COUNTY, ROUTE, SECTION: MOT075-17.29/18.32 - SLI-032			ODOT PID # 107355 MVRPC # 2103.5		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: I-75 at Needmore Road-Repair non-emergency accident damage to bridge from truck mounted crane. I-75 at Stop 8 Road-Repair impact damage to the bridge girders above the southbound middle and right lanes.							
COMMENTS : Updated project name and description and increased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$232		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$12				
CON	STATE				\$220		

COUNTY, ROUTE, SECTION: GRE675-06.00 - SLI-032			ODOT PID # 107965 MVRPC # 2144.8		PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: I-675 from US 35 to Grange Hall Road-Repair longitudinal joints.							
COMMENTS : Project cancelled.							
TOTAL COST (000): \$1,123		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$93				
CON	NHPP				\$927		
CON	STATE				\$103		

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

COUNTY, ROUTE, SECTION: MOT070-06.71 - SLI-032				ODOT PID # 108041	MVRPC # 2119.8	PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-70 from SR 49N to Taywood Rd-Perform crack seal and pavement repairs.							
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$577		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$41				
CON	NHPP			\$483			
CON	STATE			\$54			

COUNTY, ROUTE, SECTION: GRE035-00.45 - SLI-032				ODOT PID # 108961	MVRPC # 2158.8	PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: US 35 at I-675-Replacement of 7 catch basins.							
COMMENTS : New project.							
TOTAL COST (000): \$131		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	STATE			\$131			

COUNTY, ROUTE, SECTION: GRE675-16.00R - SLI-032				ODOT PID # 108973	MVRPC # 2155.5	PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: NB I-675 over Yellow Springs-Fairfield Road-Repair over-height impact damage to bridge.							
COMMENTS : New project.							
TOTAL COST (000): \$168		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	STATE			\$138			
ENG	STATE			\$30			

COUNTY, ROUTE, SECTION: MOT075-10.78 Study - SLI-015				ODOT PID # 109326	MVRPC # 2163.4	PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 at Edwin C. Moses Boulevard-Study to propose and evaluate options to improve safety and traffic operations.							
COMMENTS : New project.							
TOTAL COST (000): \$79		LET TYPE: Non-let	A.Q. : Exempt	LRTP GOAL: G1			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	HSIP			\$71			
ENG	STATE			\$8			

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

COUNTY, ROUTE, SECTION: MOT202-02.01 - SLI-032			ODOT PID # 88554		MVRPC # 1184.8	PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 202 from approximately Leo Street north to the Dayton/Riverside corp. limit-Concrete pavement repairs and diamond grinding.							
COMMENTS : Increased Federal NH, State and Local construction funds and added Federal NHPP construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$496		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$7					
CON	LOCAL			\$112			
CON	NH			\$362			
CON	NHPP			\$12			
CON	STATE			\$3			

COUNTY, ROUTE, SECTION: MOT040-08.31 - SLI-032			ODOT PID # 97579		MVRPC # 1706.3	PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: US 40 from east of Hoke Road to SR 48-Pavement planning and resurfacing.							
COMMENTS : Increased Federal and Local construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$858		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$23					
CON	LOCAL			\$167			
CON	STD			\$668			

COUNTY, ROUTE, SECTION: MIA048/055-07.60/15.33 - SLI-032			ODOT PID # 97764		MVRPC # 1709.5	PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 48 over the Stillwater River-Remove LMC overlay and replace with SDC overlay using hydrodemolition. Refurbish abutment bearings, patch abutments and piers, replace expansion joints, paint ends of beams including end frames and bearings. Seal concrete surface. SR 55 over Lost Creek-Encase piers.							
COMMENTS : Decreased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$666		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$111					
CON	STATE			\$111			
CON	STD			\$444			

Table 5.3 GDRTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2018-2021

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 5	Replacement DM-ET8 Buses 83/17	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2020	\$5,498,750
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 5	Replacement DM-ET8 Buses 83/17	CO Air Quality Exempt	Capital	Local Match	LNTP	TOTH	Transit	Dedicated Local Tax	2020	\$1,126,250
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 5	Replacement DM-ET8 Buses 83/17	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2021	\$5,498,750
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 5	Replacement DM-ET8 Buses 83/17	CO Air Quality Exempt	Capital	Local Match	LNTP	TOTH	Transit	Dedicated Local Tax	2021	\$1,126,250
Total---->													\$13,250,000
107923	MVRPC	Greater Dayton Regional Transit Authority	11.12.02 Federal - Qty 7	Replacement 30' - 40' Circulator Buses	CO Air Quality Exempt	Capital	Federal	STP	FTAD	FTA Transfer	STP - MVRPC	2023	\$2,870,000
107923	MVRPC	Greater Dayton Regional Transit Authority	11.12.02 Local - Qty 7	Replacement 30' - 40' Circulator Buses	CO Air Quality Exempt	Capital	Local Match	LNTP	TOTH	Transit	Dedicated Local Tax	2023	\$717,500
Total---->													\$3,587,500

**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, ODOT and GDRTA 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 #12** 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 W. O'Brien, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date