

MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: January 10, 2018
Subject: SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #5

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, 4.2, 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.

These TIP amendments will not affect the regional air quality emission analysis.

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 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



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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: GRE048-01.27			ODOT PID # 106219 MVRPC # 2091.2			PROJECT SPONSOR: Beavercreek	
DESCRIPTION: Factory Road from Creekside Trail to Nutter Park-This project will widen the roadway to three lanes with curb, gutter, storm sewer, and sidewalks on both sides of the roadway. This project will connect into the widening work that is planned on Factory Road as a part of the US 35 Superstreet improvements. The proposed sidewalks will connect into the Creekside Trail bikeway, and a pedestrian refuge island is planned where the Creekside Trail crosses Factory Road.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$1,028		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$8					
ROW	STATE	\$60					
ENG	LOCAL			\$85			
ROW	LOCAL				\$50		
CON	CMAQ						\$578
CON	LOCAL						\$248

COUNTY, ROUTE, SECTION: GRE025-03.85			ODOT PID # 106222 MVRPC # 2092.2			PROJECT SPONSOR: Beavercreek	
DESCRIPTION: Grange Hall Road from Summerfield Drive to Kemp Road-The existing two lane section will be widened to a three lane section. This will include one through lane in each direction and a two way left turn lane. Along with this widening an 8' sidepath along the west side and a 5' sidewalk along the east side of the roadway will be included with the project. This roadway will also be improved with curb and gutter and storm sewer throughout the project. The project will also evaluate the applicability of sharrows or other on-street signage/pavement markings during the design phase.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$3,687		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$31					
ROW	STATE	\$60					
ENG	LOCAL					\$300	
ROW	LOCAL						\$300
CON	CMAQ						\$2,247
CON	LOCAL						\$749

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE001-01.83		ODOT PID # 106319		MVRPC # 2094.7		PROJECT SPONSOR: Fairborn	
DESCRIPTION: Colonel Glenn Highway from University Boulevard to Old Yellow Springs Road-Installation of new sidewalk, pedestrian crossings with ADA compliant curb ramps, signal improvements, construction of retaining walls, and installation of lighting for pedestrian facilities.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$1,347		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL				\$100		
CON	CMAQ						\$920
CON	LOCAL						\$326

COUNTY, ROUTE, SECTION: GRE444-04.60		ODOT PID # 107120		MVRPC # 2086.3		PROJECT SPONSOR: Fairborn	
DESCRIPTION: SR 444 from East Lindberg Drive to East Dayton Drive-Urban paving.							
COMMENTS : New project, not in current TIP.							
TOTAL COST (000): \$497		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$14				
CON	LOCAL				\$241		
CON	NHPP				\$241		

COUNTY, ROUTE, SECTION: GRE675-00.00		ODOT PID # 94254		MVRPC # 1762.3		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: I-675 from the Montgomery/Greene County Line to approximately 4,600' west of North Fairfield Road-Resurfacing and pavement repair. Project also includes bridge overlays, approach slabs, and joint work on mainline and overhead bridges within these limits.							
COMMENTS : Increased Federal and State construction funds and construction delayed from SFY2019 to SFY2020 to reflect changes in Ellis.							
TOTAL COST (000): \$20,045		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$143				
CON	NHPP				\$17,911		
CON	STATE				\$1,990		

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE - Creekside Trail Resurfacing		ODOT PID # 98161	MVRPC # 1660.7	PROJECT SPONSOR: Greene Co. Parks			
DESCRIPTION: Creekside Trail from Alpha Road to West Street at Xenia Station-Apply 1.5" of asphalt over the existing surface course. Installation of a 3' wide topsoil berm against new pavement with seed, fertilizer, and mulch. Application of thermoplastic pavement markings with silica sand for skid resistance. Full depth pavement repairs where needed.							
COMMENTS : Construction moved up to SFY2018 from SFY2019 based on request from project sponsor.							
TOTAL COST (000): \$479		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$11					
CON	LOCAL		\$126				
CON	TA		\$342				

COUNTY, ROUTE, SECTION: GRE - Sugarcreek SRTS 14 Feedwire		ODOT PID # 98576	MVRPC # 1665.7	PROJECT SPONSOR: Sugarcreek Twp. (Gre)			
DESCRIPTION: Feedwire Road from Adam's Place to Eden Meadows Way-Construct a shared use path along the south side of the road. This section of path will also include the installation of a crosswalk at Adam's Place and on Feedwire Road at the Roger Scott/Eden Meadows Way intersection.							
COMMENTS : Increased Federal R/W funds and decreased Federal construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$477		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-1			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STA	\$21					
ENG	STATE	\$20					
ROW	STATE	\$2					
ENG	STA	\$42					
ENG	LOCAL	\$2					
ENG	STA	\$14					
ROW	STA		\$127				
CON	STA			\$244			
CON	STATE			\$5			



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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: MIA075-14.15/14.57		ODOT PID # 97798		MVRPC # 1624.5		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 over B&O RR north of Piqua-Troy Road-Remove and replace bridge decks, replace bearings and convert to semi integral abutments, patch pier columns and paint structural steel and seal concrete surfaces with epoxy urethane sealer. I-75 between Piqua-Troy Road and the CSX Railroad to the north-Rehab with LMC overlay and widen to provide a 12' outside shoulder.							
COMMENTS : Decreased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$9,551		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$2					
ENG	NHPP	\$352					
ENG	STATE	\$39					
ENG	NHPP	\$776					
ENG	STATE	\$285					
ENG	NHPP		\$114				
ENG	STATE		\$15				
ROW	NHPP			\$45			
CON	STATE			\$7,918			
ROW	STATE			\$5			



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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: MOT075-00.76		ODOT PID # 104979		MVRPC # 1975.4		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: Austin Boulevard at I-75-Reconfigure WB approach lane assignment from 3 lanes where the right turn lane is under yield control to 4 lanes where the dual right turn lanes will be under signal control. Austin Boulevard at Austin Landings intersection-Reconfigure WB approach lane assignments from 4 lanes (T-T-T-R) to 4 lanes (T-T-T-TR). Work on SR 741 to include restriping the previously constructed roadway to include dual left turn lanes for NB traffic turning left onto Austin Blvd.							
COMMENTS : Increased Federal and State PE funds in SFY2018 and SFY2019 and increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,814		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$166					
ENG	NHPP		\$198				
ENG	STATE		\$22				
CON	NHPP			\$1,204			
ENG	NHPP			\$81			
CON	STATE			\$134			
ENG	STATE			\$9			

COUNTY, ROUTE, SECTION: MOT - Wilmington Pike Improvements		ODOT PID # 105752		MVRPC # 2041.2		PROJECT SPONSOR: Kettering	
DESCRIPTION: Wilmington Pike from E. Stroop Road to the Centerville Corp Limit-Roadway surface paving and 5' sidewalk on the west side of Stroop Rd. starting near the intersection of Woodman Drive connecting into the existing walk and continuing south approximately 200' south of Bigger Rd.							
COMMENTS : Construction moved up to SFY2020 from SFY2021 based on request from project sponsor.							
TOTAL COST (000): \$1,617		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ROW	LOCAL			\$34			
ENG	STATE			\$18			
CON	LOCAL				\$626		
CON	STP				\$939		

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT - Dryden Road Multiuse Path, Ph. 1		ODOT PID # 105876		MVRPC # 2100.7		PROJECT SPONSOR: Moraine	
DESCRIPTION: Along the east side of Dryden Road from Main Street to Northlawn Avenue-Installation of a multiuse path.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$596		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL			\$5			
ENG	STATE			\$6			
CON	CMAQ						\$409
CON	LOCAL						\$175

COUNTY, ROUTE, SECTION: MOT - Kettering Signals, Ph. 3		ODOT PID # 105950		MVRPC # 2099.6		PROJECT SPONSOR: Kettering	
DESCRIPTION: Ackerman Boulevard at Dorothy Lane, Marshall Road at Wilmington Pike, David Road at Wilmington Pike, Bigger Road at David Road, David Road at Marshall Road and Patterson Road at Rembrandt Boulevard-Complete reconstruction of six traffic signals, installation of new traffic surveillance cameras at each location, and relocation of the existing fiber optic signal interconnect cable underground. Street lights will be added to the traffic signal poles, pedestrian amenities will be upgraded.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$2,044		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL			\$100			
ENG	STATE			\$21			
ROW	LOCAL				\$100		
CON	CMAQ						\$1,440
CON	LOCAL						\$383

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT - Washington Street Bike Path		ODOT PID # 106125		MVRPC # 2093.7		PROJECT SPONSOR: Dayton	
DESCRIPTION: Washington Street from Perry Street to Veterans Parkway, then south along Veterans Parkway to the Great Miami River Bike Path-Construction of a 10' wide bike path along Washington Street and the installation of sharrows along Veterans Parkway. This project also requires the curb and sidewalk to be realigned.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$541		LET TYPE: Local-let		A.Q. : Exempt		LRTP GOAL: G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE			\$19			
ROW	STATE			\$40			
ENG	LOCAL				\$25		
ROW	LOCAL						\$50
CON	CMAQ						\$301
CON	LOCAL						\$106

COUNTY, ROUTE, SECTION: MOT035-15.13S		ODOT PID # 91600		MVRPC # 1478.5		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: US 35 between Broadway Street and the CSX Railroad-Overlay the bridge deck using hydrodemolition. Limited approach work.							
COMMENTS : Removed Federal construction funds and increased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,856		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ROW	NHPP	\$20					
ENG	STATE	\$300					
ROW	STATE	\$5					
CON	STATE			\$1,531			

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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT075-10.44			ODOT PID # 91606		MVRPC # 1299.5		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-75 over Carillon Boulevard-Replace deficient bridge decks, superstructures and hinge joints and resurface the pavement. Also included is the removal of the Texas turnaround from the Edwin C. Moses interchange.								
COMMENTS : Added Federal and State PE and R/W funds in SFY2018, decreased Federal NHPP construction funds and increased State construction funds to reflect changes in Ellis.								
TOTAL COST (000): \$22,055			LET TYPE: Traditional		A.Q. : Exempt		L RTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	BR	\$226						
ENG	STATE	\$25						
ENG	BR	\$650						
ENG	STATE	\$72						
ENG	STATE	\$166						
ROW	STATE	\$40						
ENG	BR	\$135						
ENG	NHPP	\$15						
ROW	NHPP	\$58						
ENG	STATE	\$17						
ROW	STATE	\$6						
ENG	NHPP		\$6					
ROW	NHPP		\$23					
ENG	STATE		\$1					
ROW	STATE		\$3					
CON	BR			\$2,288				
CON	NHPP			\$4,041				
CON	STATE			\$14,284				

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

Montgomery County Projects

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 : Decreased Federal and State construction funds 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		



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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 - Clear Creek Bikepath Connector			ODOT PID # 106223	MVRPC # 2095.7	PROJECT SPONSOR: Franklin		
DESCRIPTION: Along Clear Creek from the City of Springboro's Hazelwood Park to the City of Franklin Community Park-Construction of a 10' wide shared use path. A bridge will be utilized for the bikepath to cross Clear Creek just north of Hazelwood Park and the bikepath will cross under I-75 below the I-75 bridge crossing Clear Creek.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$2,889		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-1			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$112					
ROW	STATE	\$60					
ENG	LOCAL		\$225				
ROW	LOCAL				\$17		
CON	CMAQ						\$1,979
CON	LOCAL						\$495

COUNTY, ROUTE, SECTION: WAR123-28.55			ODOT PID # 106224	MVRPC # 2097.2	PROJECT SPONSOR: Franklin		
DESCRIPTION: SR 123 at Shotwell / Beal Road-Reconstruct Beal Road to eliminate skewed angle intersection and obtain 90 degree intersection with SR 123 opposite Shotwell Drive. Reconstruction of Beal Drive will add a left turn lane. The existing bridge on Beal Drive will need to be replaced to accommodate the road realignment and widening. Construct new traffic signal at the subject intersection. The traffic signal will have a pedestrian crossing with a pedestrian signal and emergency vehicle preemption.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$2,408		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$166					
ROW	STATE	\$10					
ENG	LOCAL			\$184			
ROW	LOCAL					\$25	
CON	CMAQ						\$1,618
CON	LOCAL						\$404

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

Warren County Projects

COUNTY, ROUTE, SECTION: WAR - Franklin Signals, Ph. 3		ODOT PID # 106226		MVRPC # 2096.6		PROJECT SPONSOR: Franklin	
DESCRIPTION: West 4th Street at Main Street, West 6th Street at Main Street and West 6th Street at River Street-Reconstruction of traffic signals with equipment conforming to current standards including detection for motorized vehicles, bicycles and pedestrians, emergency vehicle preemption and battery backup. The traffic signal operation will be managed by the City using proposed fiber optic interconnect cable for communications with the traffic signals. In addition the signals at the intersections of West 6th Street at Main Street and West 6th Street at River Street will have railroad preemption.							
COMMENTS : New project recently approved by the Board. Federally funded phase occurs beyond the TIP.							
TOTAL COST (000): \$1,443		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$166					
ENG	LOCAL		\$106				
CON	CMAQ						\$819
CON	LOCAL						\$351

COUNTY, ROUTE, SECTION: WAR741-13.82		ODOT PID # 107125		MVRPC # 2087.3		PROJECT SPONSOR: Springboro	
DESCRIPTION: SR 741 from the Springboro South Corp Line to SR 73-Urban paving.							
COMMENTS : New project, not in current TIP.							
TOTAL COST (000): \$1,677		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$67				
CON	LOCAL				\$805		
CON	STD				\$805		



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

COUNTY, ROUTE, SECTION: MIA571/718-VAR - SLI-032			ODOT PID # 100946 MVRPC # 1818.3		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 571 from Milton-Potsdam Rd. to SR 48; SR 571 from SR 48 to S. Iddings Rd.; SR 718 from the Pleasant Hill WCL to the ECL; SR 718 from S. Wilson Rd. to I-75-Overlay.							
COMMENTS : Decreased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$804		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$20					
CON	STATE		\$157				
CON	STD		\$627				

COUNTY, ROUTE, SECTION: MOT035/040-02.98/11.69 - SLI-032			ODOT PID # 100962 MVRPC # 1820.3		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: US 35 from the New Lebanon WCL to the ECL; US 40 from Aullwood Rd. to Dog Leg Rd.-Overlay.							
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,162		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$15					
CON	STATE		\$229				
CON	STD		\$918				

COUNTY, ROUTE, SECTION: GRE - Central State FY18 - SLI-032			ODOT PID # 101251 MVRPC # 1928.3		PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: Central State University-Campus roadway improvements.							
COMMENTS : Increased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,194		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$57					
CON	STATE		\$1,137				

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

COUNTY, ROUTE, SECTION: MOT - BC FY18 - SLI-032		ODOT PID # 101303		MVRPC # 1810.8		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: Various bridges in Montgomery County-Bridge cleaning.							
COMMENTS : Increased State PE and construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$498		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$56					
CON	STATE		\$442				

COUNTY, ROUTE, SECTION: MIA/SHE066-02.26/04.27 - SLI-032		ODOT PID # 101569		MVRPC # 1843.5		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 66 in Miami County 1,100' south of N. Hardin Rd.; SR 66 in Shelby County 250' north of Houston Rd.-Repair bridges by patching abutments and deck edges using anodes and encasing piers at each structure. Reconstruct 100' of bike path with retaining wall.							
COMMENTS : Decreased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$859		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$141					
ROW	STATE	\$35					
CON	STATE		\$137				
CON	STD		\$546				

COUNTY, ROUTE, SECTION: WAR123-28.77 - SLI-032		ODOT PID # 101842		MVRPC # 1852.8		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: SR 123 in Franklin on a bridge located between Spring Drive and Grand Oak Drive-Install rock channel protection to repair scour that has occurred and protect the bridge from further stream meander.							
COMMENTS : Decreased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$190		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$58					
CON	STATE			\$26			
CON	STD			\$105			

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

COUNTY, ROUTE, SECTION: MOT725-14.73 - SLI-015			ODOT PID # 103790 MVRPC # 1921.4		PROJECT SPONSOR: ODOT District-7		
DESCRIPTION: SR 725 from I-75 to Mall Woods Drive/Prestige Plaza Drive-Install overhead lane use signs and "Next Signal" signs on mast arms in advance of signalized intersections in the Dayton Mall area.							
COMMENTS : Increased State PE funds in SFY2018 and construction delayed from SFY2019 to SFY2020 to reflect changes in Ellis.							
TOTAL COST (000): \$741		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$97					
ENG	STATE		\$215				
CON	HSIP				\$343		
CON	STATE				\$86		

COUNTY, ROUTE, SECTION: GRE042-13.41 - SLI-032			ODOT PID # 105684 MVRPC # 2047.7		PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: US 42 from Brush Row Rd. and N. Bickett Rd.-Add sidewalks.							
COMMENTS : Decreased Federal construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$324		LET TYPE: Traditional	A.Q. : Exempt	LRTP GOAL: G2-1			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$68					
ROW	STATE	\$20					
ROW	STATE		\$30				
CON	HSIP			\$13			
CON	STATE			\$193			

COUNTY, ROUTE, SECTION: GRE - Xenia Twp. Your Speed Is Sign Grant - SLI-015			ODOT PID # 106838 MVRPC # 2078.4		PROJECT SPONSOR: ODOT District-8		
DESCRIPTION: Xenia Township-Installation of "Your Speed Is" signs.							
COMMENTS : Increased Federal construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$19		LET TYPE: Non-let	A.Q. : Exempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	HSIP		\$19				

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

COUNTY, ROUTE, SECTION: MOT - Landscape Maintenance FY18/19 - SLI-032		ODOT PID # 106884		MVRPC # 2079..8		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: I-70/I-75 Interchange-Provide maintenance and upkeep of the existing landscaping.							
COMMENTS : Decreased State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$407		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	STATE		\$387				
ENG	STATE		\$20				

COUNTY, ROUTE, SECTION: GRE042-03.40 Safety Study - SLI-032		ODOT PID # 107069		MVRPC # 2089.4		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: Intersection of US 42 and Spring Valley-Paintersville Road-Safety study.							
COMMENTS : New project.							
TOTAL COST (000): \$49		LET TYPE: Non-let		A.Q. : Exempt		LRTP GOAL: G1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$49				

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 : New project.							
TOTAL COST (000): \$415		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	HSIP		\$49				
ENG	STATE		\$25				
ROW	STATE		\$20				
CON	HSIP			\$269			
CON	NHPP			\$41			
CON	STATE			\$10			

COUNTY, ROUTE, SECTION: GRE - Xenia Twp. RSA Project - SLI-015		ODOT PID # 107231		MVRPC # 2090.4		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: Xenia Township-Fund low-cost safety countermeasures on the township roadway system as recommended by the Road Safety Audit Report.							
COMMENTS : New project.							
TOTAL COST (000): \$25		LET TYPE: Non-let		A.Q. : Exempt		LRTP GOAL: G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
CON	HSIP		\$25				

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

COUNTY, ROUTE, SECTION: MOT075-17.29 - 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.							
COMMENTS : New project.							
TOTAL COST (000): \$95		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE		\$12				
CON	STATE				\$83		

COUNTY, ROUTE, SECTION: GRE - Signs FY2018 - SLI-032		ODOT PID # 87039		MVRPC # 1563.4		PROJECT SPONSOR: ODOT District-8	
DESCRIPTION: Various locations in Greene County-Systematic sign upgrade of all signs on all routes in Greene County.							
COMMENTS : Increased Federal IM and NH construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$1,701		LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$30					
ENG	IM	\$389					
CON	IM		\$366				
CON	NH		\$366				
CON	STD		\$550				

COUNTY, ROUTE, SECTION: MIA048-07.60 - 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.							
COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis.							
TOTAL COST (000): \$667		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 4.6 - DETAILED PROJECT INFORMATION FOR STATEWIDE LINE ITEMS LISTED IN TABLE 4.5

COUNTY, ROUTE, SECTION: MIA041-09.41 - SLI-032			ODOT PID # 97966		MVRPC # 1712.3		PROJECT SPONSOR: ODOT District-7	
DESCRIPTION: SR 41 from SR 55 to I-75-Resurface the existing roadway with asphalt concrete.								
COMMENTS : Construction delayed from SFY2019 to SFY2023 to reflect changes in Ellis.								
TOTAL COST (000): \$1,113			LET TYPE: Traditional		A.Q. : Exempt		LRTP GOAL: G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	
ENG	STATE	\$32						
CON	LOCAL							\$216
CON	STD							\$865

**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 #5** 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 O'Brien, Interim Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date