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MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: MVRPC Staff

Date: February 7, 2023

Subject: SFY2021-SFY2024 Transportation Improvement Program (TIP) Amendment #25

Over the last few months MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for an SFY2021-SFY2024 TIP amendment. The attached TIP Tables 4.1, 4.2 and 4.3 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1. A resolution adopting the proposed TIP amendment is attached for your review and consideration. The MVRPC staff recommends your approval.

Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1, 4.2 and 4.3
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2021-2024 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 - 4.8

Project I.D.

First Three Characters

000 = Unique Project Number

Decimal Character = Subtype (as described below)

- .1 = New Construction
- 2 = Reconstruction
- .3 = Resurface
- .4 = Safety Improvement
- .5 = Bridge Replacement/Rehabilitation
- .6 = Signal Improvement
- .7 = Bikeway/Pedestrian Improvement
- .8 = Other Improvements

PID#

ODOT "Project Identification Number"

Air Quality Status

Identifies projects which were included in the LRTP air quality conformity analysis

Upper Row = Project is Exempt or was Analyzed

Lower Row = Build Year Scenario (2020, 2030 or 2040)

Phase of Work

ENG -Environmental and Contract Plan Preparation

ROW -Right-of-Way Acquisition

CON -Construction

SPR -Federal State Planning and Research

DBT -Debt Service

LRTP Goal

- G1 -Address regional transp. needs through improved planning
- G2-1 -Encourage a stronger multi-modal network in the Region
- G2-2 -Maintain the regional transportation system
- G2-3 -Upgrade the regional transportation system
- G2-4 -Incorporate regional land use strategies
- G3 -Enhance attractiveness for future economic development
- G4 -Encourage pursuit of alternative fuels to reduce emissions

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

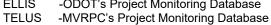
Federal Allocation of ODOT or County	Typical
Engineer Association Controlled Funds	Fed./Local Share
BR -Bridge Replacement and Rehabilitation	80/20
EAR -Federal Earmark, Specific Source Undetermined at this Time	Varies
f-5307 -Urbanized Area Formula Grant	80/20
f-5310 -Enhanced Mobility of Seniors and 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	on) 90/10
NH -National Highway System	80/20
NHPP -National Highway Performance Program	80/20
OTH -Other	Varies
SCR -State Carbon Reduction	80/20
SPR -Federal State Planning and Research	80/20
SRTS -Safe Routes to School	100
STA -Surface Transportation Program (ODOT Transportation Alternatives Set-a	nside) 80/20
STD -Surface Transportation Program (ODOT Allocation)	80/20
TRAC -Transportation Review Advisory Council	Varies

Federal Allocation of MVRPC Funds

CMAQ	-Congestion Mitigation and Air Quality	Varies
CR	-Carbon Reduction	Varies
STP	-Surface Transportation Program	Varies
TA	-Surface Transportation Program (Transportation Alternatives Set-aside)	Varies

Other Funding Sources

	<u> </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	





Fed./Local Share

Other/Local Share

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

Greene County Projects

COUNTY, ROUTE, SECTION: GRE - Modal	Yellow Springs Mul FY23	ti-		ODOT PID # 1137	724 MVRPC# 2	410.4 PROJECT	SPONSOR: Yellow Springs				
DESCRIPTION: Along Dayton Street in Yellow Springs from East Enon Road to Stafford Street-Reconstruct a multimodal path. Curb extensions and high-visibility markings for major street crossings at Dayton/King, Dayton/High, Dayton/Stafford, Dayton/Winter, Xenia/Davis and Xenia/LMST. Install solar powered RRFBs at Dayton/Winter, Dayton/LMST, Xenia/LMST, and sign upgrades at Dayton/King and Dayton/Stafford. COMMENTS: Decreased Federal construction funds to reflect changes in Ellis.											
TOTAL COST (000): \$1,386 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-3											
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future				
ENG	HSIP		\$126								
ENG	STATE		\$15								
ROW	STATE		\$60								
ENG	HSIP			\$39							
ROW	HSIP			\$18							
CON	HSIP				\$1,095						
ROW	HSIP				\$34						

COUNTY, ROUTE, SECTION: GRE - Grange Hall Resurfacing ODOT PID # 117123 MVRPC # 2521.3 PROJECT SPONSOR: Beavercreek											
DESCRIPTION: Grange Hall Road from Indian Ripple Road to Shakertown Road-Milling and resurfacing the roadway. Also included is the installation of raised pavement markers.											
COMMENTS: Added Local construction funds to reflect changes in Ellis.											
TOTAL COST (000): \$947 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-2											
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future				
ENG	LOCAL			\$25							
ENG	STATE			\$3							
CON	CRRSAA				\$435		_				
CON	LOCAL				\$484						



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

Greene County Projects

COUNTY, ROUTE, S	COUNTY, ROUTE, SECTION: GRE - Beavercreek Twp. Greek Twp. Greek Twp. (Greek Tw											
DESCRIPTION: Orchard Road from Dayton-Xenia Road to the dead end not including the US 35 limited access; Yellowbrick Road from Orchard Road to Factory Road; Factory Road from Shakertown Road to Indian Ripple Road-Resurfacing. The portion of Orchard Lane south of Yellowbrick Road will be funded 100% Locally.												
COMMENTS: Increased Local construction funds to reflect changes in Ellis.												
TOTAL COST (000): \$853 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-2												
	PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future				
	CON	LOCAL				\$469			_			
	CON	STP				\$384						

COUNTY, ROUTE, SECTION: GRE017-02.98 ODOT PID # 117133 MVRPC # 2526.3 PROJECT SPONSOR: Greene County											
DESCRIPTION: Dayton-Yellow Springs Road from the Fairborn east corp limit to the Yellow Springs west corp limit-Resurfacing.											
COMMENTS: Increased Local construction funds to reflect changes in Ellis.											
TOTAL COST (000): \$1,500 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-2											
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future				
CON	CRRSAA				\$474						
CON	LOCAL				\$1,026						

COUNTY, ROUTE, SE	CTION: GRE02	22-00.00			ODOT PID # 1171	34 MVRPC#	2527.3 PROJECT	SPONSOR: Greene County			
DESCRIPTION: Federal Road from the Xenia east corp limit to Selma-Jamestown Road-Resurfacing.											
COMMENTS: Increased Local construction funds to reflect changes in Ellis.											
TOTAL COST (000):	TOTAL COST (000): \$2,192 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-2										
	PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future			
	CON	LOCAL				\$1,442					
	CON	STP				\$750					



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

COUNTY, ROUTE, SECTION: GRE0	35-01.12			ODOT PID # 9668	0 MVRPC#	1943.8 PROJECT 9	SPONSOR: ODOT District-8				
DESCRIPTION: US 35 from Grange Hall Rd. to SR 835-Minor pavement rehabilitation with pavement repair.											
COMMENTS: Increased Federal and State construction funds to reflect changes in Ellis.											
TOTAL COST (000): \$6,597 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2											
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future				
ENG	STATE			\$166							
CON	NHPP						\$5,088				
CON	STATE				<u> </u>		\$1,343				



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

Miami County Projects

COUNTY, ROUTE, SECTION: MIA	014-01.20			ODOT PID# 1138	316 MVRPC# 2	2413.5 PROJECT	SPONSOR: Miami County				
DESCRIPTION: Troy-Sidney Road over Spring Creek-Replace structurally deficient bridge with minimal approach work.											
COMMENTS: Increased Federal and Local construction funds to reflect changes in Ellis.											
TOTAL COST (000): \$680 LET TYPE: Local-let A.Q.: Exempt LRTP GOAL: G2-2											
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future				
ENG	STATE		\$3								
ROW	STATE		\$30								
CON	LOCAL					\$59					
CON	STD					\$588					



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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT7	PROJECT	SPONSOR: ODOT District-7					
DESCRIPTION: SR 725 at I-75-Convert	the interchange to	a diverging diam	ond (DDI), upgra	de the traffic signal at E	Byers Road and ins	tall sidewalk along SR	725.
COMMENTS: Decreased HSIP and Lo	ocal construction fu	nds and increase	ed STP and NHP	P construction funds to	reflect changes in	Ellis.	
TOTAL COST (000): \$11,573 LE	T TYPE: Traditiona	al A.Q. : E	xempt	LRTP GOAL: G2-3			
PHASE	SFY2021	SFY2022	SFY2023	SFY2024	Future		
ENG	HSIP	\$354					
ENG	STATE	\$116					
ENG	HSIP	\$152					
ENG	STATE	\$38					_
ENG	HSIP		\$54				
ENG	STATE		\$16				
ROW	HSIP			\$120			
ENG	NHPP			\$673			
ENG	STATE			\$172			
ROW	STATE			\$30			
ENG	HSIP				\$24		
ENG	NHPP				\$118		
ENG	STATE				\$108		
CON	HSIP					\$2,228	
CON	LOCAL					\$389	
CON	NHPP					\$3,894	
CON	STATE					\$1,531	
CON	STP				<u> </u>	\$1,556	



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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT -	MCD South River \	Valk		ODOT PID# 1102	272 MVRPC # 2	92.7 PROJECT	SPONSOR: MCD			
DESCRIPTION: Dayton River Walk South, a crushed gravel path along the Great Miami River from the Main Street bridge to the Monument Avenue bridge-Installation of new pedestrian scale lighting, installation of a new stone walking surface and installation of pedestrian amenities like wayfinding signage, swings, trash cans and dog stations. COMMENTS: Construction delayed from SFY2024 to SFY2025 to reflect changes in Ellis.										
TOTAL COST (000): \$491 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-3										
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future			
ENG	STATE	\$20								
ENG	LOCAL		\$17				_			
CON	LOCAL						\$105			
CON	STP						\$349			

, , -	Trotwood SRTS ructure FY23			ODOT PID# 1136	24 MVRPC# 24	05.4 PROJECT	SPONSOR: Trotwood
DESCRIPTION: Bell Haven Elementary	School-Crosswalk u	upgrades at vario	us intersections.	Infill sidewalk on Myro	n Drive at Annapolis	Avenue. Curb ramp	upgrades as needed.
COMMENTS: Increased Federal cons	struction funds to ref	lect changes in E	Ilis.				
TOTAL COST (000): \$130 LE	T TYPE: Traditiona	al A.Q. : E	xempt	LRTP GOAL: G2-3			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	HSIP			\$8			
ENG	STATE			\$5			_
CON	HSIP				\$88		
ROW	HSIP				\$28		

	Parking Lot			ODOT PID # 1154	64 MVRPC# 2	456.8 PROJECTS	SPONSOR: Five Rivers Metro Parks
DESCRIPTION: Second Stre	et Market Parking Lot-Ro	emove brick parking lo	t and repave with	concrete. Improve AD	A ramps, parking st	alls and drainage flow	
COMMENTS: Decreased S	tate construction funds	o reflect changes in E	llis.				
TOTAL COST (000): \$275	LET TYPE: Tra	ditional A.Q.: I	Exempt	LRTP GOAL: G2-3			
PH	ASE FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
EN	G STATE			\$5			
CC	N STATE				\$270		



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

Montgomery County Projects

COUNTY, ROUTE, SECTION: MOT8:	35-02.57			ODOT PID # 116	922 MVRPC#	2556.5 PROJECT	SPONSOR: ODOT District-7
DESCRIPTION: SR 835 approximately 1	1,100' west of the M	ontgomery/Gree	ne County Line-E	Bridge replacement.			
COMMENTS: Added State PE funds i	n SFY2023 and dec	creased Federal	and State PE fun	ids in SFY2024 to refle	ct changes in Ellis	•	
TOTAL COST (000): \$3,985 LE	T TYPE: Traditiona	al A.Q. : E	xempt	LRTP GOAL: G2-2			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE				\$13		
ENG	STATE					\$97	
ENG	STD					\$390	
ENG	STATE						\$20
ENG	STD						\$80
CON	STATE						\$677
CON	STD						\$2,708

COUNTY, ROUTE, SECTION: MOT - Resurf.	Twin Creek Bike Pati	h		ODOT PID # 1	16954 MVRPC #	2509.3 PROJEC 1	SPONSOR: Germantown
DESCRIPTION: Bikepath along Twin Cre		rom South Main	Street to West N	Market Street-Resur	facing.		
COMMENTS: Project cancelled by pro	ject sponsor and will	be removed fro	m the TIP.				
TOTAL COST (000): \$96 LET	TYPE: Traditional	A.Q. : Ex	xempt	LRTP GOAL: G2	-2		
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
CON	CRRSAA	I				\$96	



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

COUNTY, ROUTE, SECTION: MOT048	3-01.02 - SLI-012			ODOT PID # 107	161 MVRPC# 2	104.4 PROJECT	SPONSOR: ODOT District-7
DESCRIPTION: Intersection of SR 48 ar	nd Nutt Road/Hibbe	rd Road-Install le	eft turn lanes.				
COMMENTS: Increased Federal and	State construction f	unds to reflect ch	nanges in Ellis.				
TOTAL COST (000): \$2,749 LE	T TYPE: Traditiona	al A.Q.: E	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				\$1,300		
CON	STATE				\$384		

COUNTY, ROUTE, SECTION: MOT074-08.40 - SLI-012 ODOT PID # 118164 MVRPC # 2567.4 PROJECT SPONSOR: Riverside

DESCRIPTION: Harshman Road from Valley Pike to Beatrice Drive-Installation of new traffic signal at Beatrice Drive, signal upgrade at Valley Pike and filling in a sidewalk gap along

Harshman Road.

COMMENTS: Added Local construction funds to reflect changes in Ellis.

TOTAL COST (000): \$862 LET TYPE: Traditional LRTP GOAL: G2-3 A.Q.: Exempt

	PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
	ENG	HSIP				\$74		
	ENG	STATE				\$8		
	ENG	HSIP						\$19
	ROW	HSIP						\$60
	ENG	STATE						\$2
	ROW	STATE						\$7
	CON	HSIP						\$565
(CON	LOCAL						\$65
	CON	STATE						\$63





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RESOLUTION AMENDING THE SFY2021-SFY2024 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Miami Valley Regional Planning Commission is designated as the Metropolitan Planning Organization (MPO) by the Governor acting through the Ohio Department of Transportation in cooperation with locally elected officials for Greene, Miami and Montgomery Counties including the jurisdictions of Carlisle, Franklin, Springboro and Franklin Township in Warren County; and

WHEREAS, the MVRPC's Board of Directors serves as the policy and decision making body through which local governments guide the MPO's transportation planning process for the Dayton Metropolitan Area; and

WHEREAS, all Federally funded transit and highway improvements within Greene, Miami and Montgomery County must be included in the region's Transportation Improvement Program (TIP) prior to the expenditure of Federal funds; and

WHEREAS, the SFY2021-SFY2024 Transportation Improvement Program was adopted on May 7, 2020; and

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

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

WHEREAS, this TIP amendment will not affect the regional air quality emission analysis of the SFY2021-SFY2024 TIP; and

WHEREAS, the MVRPC Public Participation Policy for Transportation Planning process allows for minor TIP amendments such as this to occur without separate public involvement meetings; and

WHEREAS, this amendment will result in a TIP that is in reasonable fiscal constraint

NOW THEREFORE BE IT RESOLVED, that the Board of Directors of the Miami Valley Regional Planning Commission hereby adopts **Amendment #25** to the <u>SFY2021-SFY2024 Transportation Improvement Program</u> as shown on the attached TIP Tables.

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

Brian O. Martin, AICP	Greg Simmons, Chairperson
Executive Director	Board of Directors of the
	Miami Valley Regional Planning Commission