

MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: March 23, 2022
Subject: SFY2021-SFY2024 Transportation Improvement Program (TIP) Amendment #17

Over the last few months MVRPC and ODOT have made modifications to the programming documents for various projects resulting in the need for an SFY2021-SFY2024 TIP amendment. The attached TIP Table 4.3 reflects the updated information for each specific project. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.3. 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 table: 4.3
- (3) Resolution Adopting Amendments to the SFY2021-2024 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 – 4.8

Project I.D.

First Three Characters
 000 = Unique Project Number
 Decimal Character = Subtype (as described below)
 .1 = New Construction
 .2 = Reconstruction
 .3 = Resurface
 .4 = Safety Improvement
 .5 = Bridge Replacement/Rehabilitation
 .6 = Signal Improvement
 .7 = Bikeway/Pedestrian Improvement
 .8 = Other Improvements

PID

ODOT "Project Identification Number"

Air Quality Status

Identifies projects which were included
 in the LRTP air quality conformity analysis
 Upper Row = Project is Exempt or was Analyzed
 Lower Row = Build Year Scenario (2020, 2030 or 2040)

Phase of Work

ENG -Environmental and Contract Plan Preparation
 ROW -Right-of-Way Acquisition
 CON -Construction
 SPR -Federal State Planning and Research
 DBT -Debt Service

LRTP Goal

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

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

Federal Allocation of ODOT or County Engineer Association Controlled Funds

| | Typical Fed./Local Share |
|--|-----------------------------|
| BR -Bridge Replacement and Rehabilitation | 80/20 |
| EAR -Federal Earmark, Specific Source Undetermined at this Time | Varies |
| f-5307 -Urbanized Area Formula Grant | 80/20 |
| f-5310 -Enhanced Mobility of Seniors and Individuals with Disabilities | 80/20 |
| f-5337 -State of Good Repair Program | 80/20 |
| f-5339 -Bus and Bus Facilities Formula Program | 80/20 |
| HSIP -Highway Safety Improvement Program | 90/10 |
| IM -Federal-Aid Interstate Maintenance (Resurfacing, Restoring, Rehabilitation) | 90/10 |
| NH -National Highway System | 80/20 |
| NHPP -National Highway Performance Program | 80/20 |
| OTH -Other | Varies |
| SPR -Federal State Planning and Research | 80/20 |
| SRTS -Safe Routes to School | 100 |
| STA -Surface Transportation Program (ODOT Transportation Alternatives Set-aside) | 80/20 |
| STD -Surface Transportation Program (ODOT Allocation) | 80/20 |
| TRAC -Transportation Review Advisory Council | Varies |

Federal Allocation of MVRPC Funds

| | Fed./Local Share |
|--|------------------|
| CMAQ -Congestion Mitigation and Air Quality | Varies |
| STP -Surface Transportation Program | Varies |
| TA -Surface Transportation Program (Transportation Alternatives Set-aside) | Varies |

Other Funding Sources

| | Other/Local Share |
|--|-------------------|
| CDBG -Community Development Block Grant | Varies |
| LOCAL -Local Funds | 0/100 |
| ODOD -Ohio Department of Development | Varies |
| OPWC -Issue 2/LTIP | 80/20 |
| STATE -ODOT State Funds | 0/100 |
| ELLIS -ODOT's Project Monitoring Database | |
| TELUS -MVRPC's Project Monitoring Database | |

Miami Valley Regional Planning Commission

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

Montgomery County Projects

| COUNTY, ROUTE, SECTION: MOT075-07.15 | | | ODOT PID # 107375 | | MVRPC # 2107.2 | | PROJECT SPONSOR: ODOT District-7 | |
|---|-------|------------------------------|--------------------------|----------------------|-----------------------|------------------------|---|--|
| DESCRIPTION: I-75 from Main Street in Moraine to SR 741-Major rehabilitation of the pavement by rebuilding the asphalt pavement. | | | | | | | | |
| COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis. | | | | | | | | |
| TOTAL COST (000): \$52,497 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: G2-2 | | |
| PHASE | FUND | PRIOR | SFY2021 | SFY2022 | SFY2023 | SFY2024 | Future | |
| ENG | STATE | \$166 | | | | | | |
| ENG | STATE | \$1,662 | | | | | | |
| ENG | STATE | | \$168 | | | | | |
| CON | NHPP | | | | \$45,451 | | | |
| CON | STATE | | | | \$5,050 | | | |

| COUNTY, ROUTE, SECTION: MOT075-14.74 | | | ODOT PID # 107376 | | MVRPC # 2106.2 | | PROJECT SPONSOR: ODOT District-7 | |
|--|-------|------------------------------|--------------------------|----------------------|-----------------------|------------------------|---|--|
| DESCRIPTION: I-75 from just south of Stanley Avenue to just south of Needmore Road-Major rehabilitation of the pavement by rebuilding the asphalt pavement. | | | | | | | | |
| COMMENTS : Increased Federal and State construction funds to reflect changes in Ellis. | | | | | | | | |
| TOTAL COST (000): \$42,351 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: G2-2 | | |
| PHASE | FUND | PRIOR | SFY2021 | SFY2022 | SFY2023 | SFY2024 | Future | |
| ENG | STATE | \$166 | | | | | | |
| ENG | NHPP | \$1,439 | | | | | | |
| ENG | STATE | \$160 | | | | | | |
| ENG | NHPP | | \$130 | | | | | |
| ENG | STATE | | \$14 | | | | | |
| ENG | NHPP | | | \$94 | | | | |
| ENG | STATE | | | \$94 | | | | |
| CON | NHPP | | | | \$36,228 | | | |
| CON | STATE | | | | \$4,025 | | | |

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

Montgomery County Projects

| COUNTY, ROUTE, SECTION: MOT - DIA Northeast Logistics | | ODOT PID # 115795 | | MVRPC # 2478.2 | | PROJECT SPONSOR: Montgomery County | |
|---|-------|----------------------------|---------|-----------------------|---------|---|----------|
| DESCRIPTION: This project will improve the following roadways (Northwoods Blvd., N Dixie Drive between Northwoods Blvd. and Lighter Road, and Lighter Road) to accommodate increased traffic, particularly heavy truck traffic, servicing large logistics & distribution facilities near the I-70/I-75 Interchange and the Dayton International Airport-Proposed improvements include resurfacing the existing roadways, widening shoulders, installing concrete barriers, and adding tree lawns and bike paths. | | | | | | | |
| COMMENTS : Updated Federal PE fund sources and added Local PE funds to reflect changes in Ellis. \$15,460,000 TRAC funding for construction uncommitted at this time. | | | | | | | |
| TOTAL COST (000): \$18,660 | | LET TYPE: Local-let | | A.Q. : Exempt | | LRTP GOAL: G3 | |
| PHASE | FUND | PRIOR | SFY2021 | SFY2022 | SFY2023 | SFY2024 | Future |
| ENG | LOCAL | | | \$800 | | | |
| ENG | STD | | | \$800 | | | |
| ENG | LOCAL | | | | \$800 | | |
| ENG | STD | | | | \$800 | | |
| CON | TRAC | | | | | | \$15,460 |

**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 #17** to the SFY2021-SFY2024 Transportation Improvement Program as shown on the attached TIP Tables.

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

Brian O. Martin, AICP
Executive Director

Greg Simmons, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date