

**Miami Valley Regional Planning Commission
Technical Advisory Committee (TAC) Meeting**

**Thursday, May 18, 2017
9:30 AM**

AGENDA

| <u>Item</u> | <u>Topic</u> | <u>Page</u> | <u>Est. Time</u> | <u>Presenter</u> |
|--------------------|--|--------------------|-----------------------------|-------------------------|
| I. | Introductions | | 9:30 | B. Geyer |
| * II. | Approval of April 20, 2017 Meeting Minutes | 1 | 9:33 | B. Geyer |
| III. | Public Comment Period on Action Items | | 9:34 | B. Geyer |
| IV. | MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS | | | |
| * A. | Recommended Adoption of Amendment to MVRPC's SFY2018-2021 Transportation Improvement Program (TIP) | 4 | 9:35 | P. Arnold |
| * B. | Recommended Adoption of MAP-21/FAST Act Transit Asset Management Targets | 19 | 9:45 | A. Ramirez |
| V. | INFORMATION ITEMS | | | |
| * A. | TRAC Solicitation Update | 22 | 9:50 | B. Daniel |
| B. | The Great Miami Riverway Placemaking Initiative | | 9:55 | S. Hippensteel-Hall |
| * VI. | EXECUTIVE DIRECTOR'S REPORT | 23 | 10:10 | B. Martin |
| VII. | ADJOURNMENT | | 10:15 | B. Geyer |

* Attachment

**Handout

Interpreters for hearing-impaired individuals are available upon request; requests should be made at least one week ahead.

****THE NEXT TAC MEETING IS THURSDAY, JUNE 15, 2017****

**MIAMI VALLEY REGIONAL PLANNING COMMISSION
TECHNICAL ADVISORY COMMITTEE
APRIL 20, 2017
MINUTES**

Ed Amrhein, Beavercreek Township
Paul Arnold, MVRPC
Russ Bergman, City of Huber Heights
Steve Bergstresser, City of Kettering
Kaye Borchers, Choice One Engineering
Scott Boyer, ODOT District 7
Sally Brown, Greater Dayton RTA
Gary Burkholder, City of Brookville
Ann Burns, MVRPC
Michael Busse, Village of Covington
Dan Casson, Municipality of Carlisle
Kenneth Collier, Greene County Transit
Barry Conway, City of Franklin
Philip Cox, Monroe Township
Robert Cron, City of Vandalia
Brad Daniel, MVRPC
John Davies, Washington Township
Chad Dixon, City of Springboro
John Donnelly, City of Tipp City
Andrew Fluegemann, ODOT District 8

Robert Geyer, Greene County Engineer
Amy Havenar, City of Piqua
Karen Hawkins, City of Fairborn
Dan Hoying, LJB, Inc.
Paul Huelskamp, Miami Co. Engineer
Martin Kim, MVRPC
Aaron Lee, MVRPC
Matthew Lindsay, MVRPC
Brian Martin, MVRPC
Don O'Connor, City of Fairborn
Ami Parikh, MVRPC
Ana Ramirez, MVRPC
Carrie Scarff, Five Rivers Metro Parks
Nick Smith, City of Beavercreek
Christopher Snyder, Miami Township
Douglas Spitler, City of Centerville
Keith Steeber, City of Dayton
Cara Tilford, Sugarcreek Township
Jeffrey Wallace, TranSystems
Lynn Zuch, MVRPC

I. INTRODUCTION

Chair Geyer called the meeting to order. Self-introductions were made.

II. APPROVAL OF FEBRUARY 16, 2017 MEETING MINUTES

Mr. Huelskamp made a motion to approve minutes. Mr. Conway seconded. The motion passed unanimously.

III. Public Comment Period on Action Items

None

IV. MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS

A. Recommended Adoption of Resolution Updating MVRPC's Policies and Procedures for considering major new capacity (TRAC) projects.

Mr. Daniel referred to a memo on page 4 explaining that the TRAC Policies and procedures were originally adopted in September, 1999 and since then, has been updated annually to incorporate any necessary changes. This year, the few changes to the policy are confined to the MVRPC Major New Capacity Project Ranking System.

He reviewed these changes, noting that additions and modifications are denoted by italicized font, and deletions are noted by strikethrough font. Mr. Daniel stated that staff recommends adoption of the resolution on page 9 of the mailout. Mr. O'Connor made a motion to recommend adoption. Mr. Donnelly seconded the motion. The motion passed unanimously.

B. Recommended Adoption of Annual Self-Certification of the Metropolitan Transportation Planning Process.

Mr. Arnold referred to a memo on page 10 of the mailout, explaining that the self-certification process is a Federal requirement that requires the self-certification process be completed every 2 years, in conjunction with the new TIP. He stated that the resolution on page 11 explains that MVRPC is in compliance with all metropolitan planning requirements. Staff does recommend adoption of the resolution. Mr. Snyder moved for adoption. Mr. Bergstresser seconded the motion. The motion passed unanimously.

C. Recommended Adoption of MVRPC's Final SFY2018-2021 Transportation Improvement Program (TIP)

Mr. Arnold referred to a memo on page 12 of the mailout explaining that there are Federal requirements for the development of both a State and Metropolitan Transportation Improvement Program (TIP). He explained that staff has closely coordinated the development of the Final TIP with all local jurisdictions, transit agencies and ODOT, and the Final TIP needs to be submitted to ODOT Central by April 28, 2017. Mr. Arnold reported that a public involvement meeting was held on April 6th, with 12 attendees, here at the MVRPC offices, and no formal comments were received. He stated the complete project tables have been provided beginning on page 16 of the mailout and encouraged members to review the projects in their jurisdiction. He noted that staff recommends approval of the resolution on page 107. Mr. Arnold explained the packet included a second resolution on page 120 that states MVRPC concurs with OKI's air quality conformity determination. Ms. Havener made a motion to approve the final TIP. Mr. Conway seconded the motion. The motion carried. Mr. Fluegemann made a motion to approve the OKI resolution. Mr. Smith seconded the motion. The motion passed unanimously.

V. INFORMATION ITEMS

A. Update on Regional Freight Profile

Ms. Parikh presented an overview of the Miami Valley Regional Freight Profile. She presented glimpses of a variety of freight topics included in the profile such as freight infrastructure and its operational characteristics, a summary of regional economic trends with a special focus on developing the Dayton Region as a logistics hub, and a commodity flow analysis that summarizes volume and value of freight moving in the Region, mode splits, and key trade partners. In addition, Ms. Parikh explained, the profile incorporates MAP-21 and FAST Act performance-based freight planning provisions, and also includes a study of the regional road network reliability, identification of freight bottlenecks, and safety issues stemming from truck related crashes and crashes at railroad crossings. Finally, the profile includes a discussion on future trends and technological innovations taking place in the freight industry and its regional impact.

B. Bike Program Update and Bike Month

Mr. Lindsay updated the TAC on the MVRPC bicycle program, highlighting the recent map and web site projects. The Fifth Edition Miami Valley Bikeways Map is in circulation across the region from MVRPC and from all the trail managing agencies. A year in the making, the map has a larger extent,

more regional attractions and more sponsors than past maps. He explained how sponsors such as Cox Media Group, DP&L, Yellow Springs Chamber and many others made it possible to keep the per-map cost low, so our partners can provide the map to the public for free. Mr. Lindsay stated that the map has a companion web site, www.miamivalleytrails.org, which has been redesigned to work better on mobile devices. Content still includes trail information, alerts and an event calendar. He also listed several events coming up during May: the Miami Valley Cycling Summit, the International Trails Symposium, and Bike to Work Day events. Events through the whole summer can be found on the Miami Valley Trails web site events listings.

C. Going Places Implementation Tools Progress Updates

Mr. Kim provided a progress update on the Going Places Implementation tools. He explained that developing a detailed project scope is often the important first step for a success planning process. Mr. Kim introduced tool #12, the MVRPC Staff. He shared how the professional staff team can allow an expanded planning capacity with their diverse expertise and experience, supplementing a jurisdictions in-house planning capacity. He provided a list of examples that staff could provide assistance with. Mr. Kim reviewed services that are offered to member jurisdictions such as community planning support, best practices research, and GIS services. He also shared specific projects and services that staff has provided to a variety of jurisdictions. These services ranged from planning process consultation, project scope development, grant funding research and data and mapping services. Mr. Kim demonstrated where these planning services are listed on the MVRPC website and encouraged members to use these tools available to them.

D. Safety Training Opportunity

Ms. Ramirez shared information on an upcoming training opportunity. There will be a Road Safety Audit Training on September 26-27, to be held in Springfield, Ohio.

VI. EXECUTIVE DIRECTOR'S REPORT

Mr. Martin reported that the Annual Spring Dinner was held last night at the Marriott. Over 300 guests attended and Dick Church, Mayor of Miamisburg, was the recipient of the Regional Steward Award. He referred to Mr. Kim's Going places, noting that Going Places is a good resource and encouraged members to use these staff services to fill the gaps in your planning staff. Mr. Martin referred to his April report on page 121 of the mailout, which provided updates on the state Transportation Budget, the International Trails Symposium, grant & funding resources and upcoming MVRPC meeting. He noted that today's presentations are available on the MVRPC website.

VII. ADJOURNMENT

Mr. O'Connor stated that the City of Fairborn will be constructing a modern roundabout at the intersection of Colonel Glenn Highway and Kauffman Avenue in 2019 to improve safety, reduce delays. They have a webpage, www.fairbornroundabout.com, where you can learn more about the roundabout project.

Mr. Burkholder made a motion to adjourn. Mr. Donnelly seconded. The motion passed unanimously.



MIAMI VALLEY

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MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: May 11, 2017
Subject: SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #1

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 4.5 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1. 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 4.5.
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2018-2021 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 – 4.8

Project I.D.

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

PID

ODOT "Project Identification Number"

Air Quality Status

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

Phase of Work

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

LRTP Goal

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

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

Federal Allocation of ODOT or County Engineer Association Controlled Funds

| | 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 |

Table 4.1 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | |
|-----------------------|--|-------|-------|---------------------|--------------------------|--|---------|--------|--|--|
| MVRPC # 1665.7 | GRE - Sugarcreek SRTS 14 Feedwire 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. | | | \$478 | Sugarcreek Twp. (Gre) | Increased Federal and Local PE funds in SFY2017 to reflect changes in Ellis. | | | | |
| ODOT PID # 98576 | | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| L RTP Goal G2-1 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ROW | STATE | \$2 | | | | | | | |
| | ENG | STATE | \$20 | | | | | | | |
| | ENG | LOCAL | \$2 | | | | | | | |
| | ROW | STA | \$111 | | | | | | | |
| | ENG | STA | \$77 | | | | | | | |
| | CON | STA | | | \$261 | | | | | |
| | CON | STATE | | | \$5 | | | | | |

| | | | | | | | | | | |
|---------------------|--|-------|-------|---------|---------|----------------------------------|---------|--------|--|--|
| MVRPC # 2040.3 | GRE - W. Second Street Resurfacing West Second Street in Xenia from South Allison Avenue to US 42-Mill and resurfacing including repair of deteriorated curb and inlets. Installation of two Rectangular Rapid Flashing Beacons at the Creekside Trail crossing. | | | \$396 | Xenia | New project, not in current TIP. | | | | |
| ODOT PID # 105661 | | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | | | \$1 | | | | | |
| | CON | LOCAL | | | | \$122 | | | | |
| | CON | STP | | | | \$273 | | | | |

| | | | | | | | | | | |
|---------------------|--|-------|-------|---------|-------------|--|---------|--------|--|--|
| MVRPC # 1915.8 | GRE001-01.53 Colonel Glenn Highway at Presidential Drive-The project consists of the installation of elements such as brick pavers, seating walls and lighting within 500' of the intersection. | | | \$553 | Beavercreek | Construction moved up to SFY2020 from SFY2021 based on request from project sponsor. | | | | |
| ODOT PID # 103492 | | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| L RTP Goal G2-1 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | LOCAL | | | \$40 | | | | | |
| | ROW | LOCAL | | | | \$50 | | | | |
| | CON | LOCAL | | | | \$116 | | | | |
| | CON | TA | | | | \$347 | | | | |

Table 4.1 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Greene County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | | |
|-----------------------|--|------------------|--------------------|--|---------|---------|---------|--------|--|
| MVRPC # 1794.1 | GRE071-03.51 Shakertown Rd. from east of Greystone Dr. to Factory Rd.; Alpha-Bellbrook Rd. from 0.2 miles west of Factory Rd. to Factory Rd.-Relocation and extension of Shakertown Rd. and realignment of Alpha Belbrook Rd. to intersect Shakertown Rd. west of Factory Rd. The existing intersection of Shakertown Rd. | \$3,546 | Beavercreek | Construction moved up to SFY2019 from SFY2020 based on request from project sponsor. | | | | | |
| ODOT PID # 100929 | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | |
| A.Q. Analyzed | | | | | | | | | |
| LRTP Goal G2-3 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | LOCAL | \$164 | | | | | | |
| | ROW | LOCAL | | \$210 | | | | | |
| | ROW | STATE | | \$8 | | | | | |
| | ENG | STATE | | \$40 | | | | | |
| | ROW | STP | | \$490 | | | | | |
| | CON | LOCAL | | | \$911 | | | | |
| | CON | STP | | | \$1,723 | | | | |
| MVRPC # 1439.3 | GRE072-00-00 SR 72 from the Clinton County Line to the northern corp of Jamestown-Resurfacing and pavement repair. | \$2,080 | ODOT District-8 | Increased Federal NHPP construction funds and decreased Federal STD and State construction funds to reflect changes in Ellis. | | | | | |
| ODOT PID # 87094 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| LRTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$31 | | | | | | |
| | CON | NHPP | | \$72 | | | | | |
| | CON | STATE | | \$410 | | | | | |
| | CON | STD | | \$1,567 | | | | | |

Table 4.2 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Miami County Projects

| | | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | |
|------------|-------------|--|-------|---------|---------------------|--------------------|----------------------------------|---------|--|--|
| MVRPC # | 2043.2 | MIA - High Street Improvements High Street in Covington from SR 41 to US 36-Reconstruction and widening by 1' on each side to allow more room for parking and traffic. Sidewalk and curb ramps are being replaced to improve pedestrian traffic. | | | \$4,531 | Covington | New project, not in current TIP. | | | |
| ODOT PID # | 105753 | | | | | | | | | |
| Let Type: | Traditional | | | | | | | | | |
| A.Q. | Exempt | | | | | | | | | |
| LRTP Goal | G2-3 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | | | \$166 | | | | | |
| | ENG | LOCAL | | | | \$300 | | | | |
| | ROW | LOCAL | | | | | \$150 | | | |
| | CON | LOCAL | | | | | | \$979 | | |
| | CON | STP | | | | | | \$2,936 | | |

| | | | | | | | | | | |
|------------|-----------|---|-------|---------|---------|--------------|----------------------------------|--------|--|--|
| MVRPC # | 2030.3 | MIACR25A-18.16 CR 25A from 475' east of Indian Ridge Dr. to the Miami/Shelby County Line-Resurfacing. | | | \$490 | Miami County | New project, not in current TIP. | | | |
| ODOT PID # | 105626 | | | | | | | | | |
| Let Type: | Local-let | | | | | | | | | |
| A.Q. | Exempt | | | | | | | | | |
| LRTP Goal | G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | | | \$6 | | | | | |
| | CON | LOCAL | | | | | \$205 | | | |
| | CON | STP | | | | | \$279 | | | |

Table 4.3 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | |
|-----------------------|---|-------|-------|---------------------|--------------------|---|---------|--------|--|
| MVRPC # 1887.3 | MOT - Airport Access Road Resurfacing Airport Access Road from the Vandalia NCL at National Road to the Vandalia SCL-Mill and resurfacing. | | | \$1,405 | Vandalia | Increased Federal and Local construction funds to reflect changes in Ellis. | | | |
| ODOT PID # 103062 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | LOCAL | \$85 | | | | | | |
| | ENG | STATE | \$10 | | | | | | |
| | CON | LOCAL | | \$439 | | | | | |
| | CON | STP | | \$871 | | | | | |

| | | | | | | | | | |
|---------------------|---|-------|-------|----------|-------------|----------------------------------|---------|--------|--|
| MVRPC # 2053.3 | MOT - Clio Road Resurfacing, Ph.1 Clio Road from Bigger Road to Wilmington Pike-Resurfacing including partial depth replacement of the entire surface of the roadway in addition to isolated curb and sidewalk repair. | | | \$16,960 | Centerville | New project, not in current TIP. | | | |
| ODOT PID # 102421 | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ROW | NHPP | \$48 | \$752 | | | | | |
| | ENG | NHPP | \$300 | | | | | | |
| | ROW | STATE | \$94 | \$218 | | | | | |
| | ROW | HSIP | | \$270 | | | | | |
| | CON | EAR | | | \$2,454 | | | | |
| | ENG | HSIP | | | \$788 | | | | |
| | CON | HSIP | | | \$3,702 | | | | |
| | CON | LOCAL | | | \$1,545 | | | | |
| | CON | NHPP | | | \$2,600 | | | | |
| | ENG | STATE | \$401 | | \$88 | | | | |
| | CON | STATE | | | \$700 | | | | |
| | CON | STP | | | \$3,000 | | | | |

Table 4.3 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | | |
|---------------------|---|------------------|--------------------|--|---------|---------|---------|--------|--|
| MVRPC # 2053.3 | MOT - Clio Road Resurfacing, Ph.1 Clio Road from Bigger Road to Wilmington Pike-Resurfacing including partial depth replacement of the entire surface of the roadway in addition to isolated curb and sidewalk repair. | \$673 | Centerville | New project, not in current TIP. | | | | | |
| ODOT PID # 105951 | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | | | \$8 | | | | |
| | CON | LOCAL | | | | | | \$206 | |
| | CON | STP | | | | | | \$459 | |
| MVRPC # 2042.7 | MOT - Hewitt Ave. Bikeway Connector Along Hewitt Ave. from the Iron Horse Trail to an existing asphalt path on Bigger Rd.-Replacement of an existing 5' wide sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing concrete drive approaches and curb on the south side of Hewitt | \$729 | Kettering | New project, not in current TIP. | | | | | |
| ODOT PID # 105751 | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-1 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ROW | LOCAL | | | \$25 | | | | |
| | ENG | STATE | | | \$8 | | | | |
| | CON | LOCAL | | | | | | \$348 | |
| | CON | TA | | | | | | \$348 | |
| MVRPC # 1869.7 | MOT - Lyons Road South side of Lyons Road from Byers Road to SR 741, then extending 1,200' north from Lyons Road along the west side of SR 741 connecting to existing sidewalk-Construct a separated walk and provide curb and gutter in order to create a buffer zone from traffic. Coordinate pedestrian crossing locations with | \$1,556 | Montgomery Co. TID | Updated project description based on request from project sponsor. | | | | | |
| ODOT PID # 100316 | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-1 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ROW | LOCAL | | \$75 | | | | | |
| | ENG | LOCAL | | \$140 | | | | | |
| | CON | CMAQ | | | | \$1,059 | | | |
| | CON | LOCAL | | | | \$282 | | | |

Table 4.3 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | |
|-----------------------|--|-------|-------|---------------------|--------------------|----------------------------------|---------|---------|--|
| MVRPC # 2052.2 | MOT - West Springfield Street Reconstruction Springfield Street from Northcliff Street to Old Harshman Road-Resurfacing including the installation of curb, gutter, sidewalk, storm infrastructure, and lighting. Included in the project will be the alteration of the cross section from four traveling lanes to two lanes with center two-way left turn lane | | | \$2,745 | Riverside | New project, not in current TIP. | | | |
| ODOT PID # 105879 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Analyzed | | | | | | | | | |
| L RTP Goal G2-3 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | LOCAL | | | \$259 | | | | |
| | ENG | STATE | | | \$65 | | | | |
| | ROW | LOCAL | | | | \$88 | | | |
| | CON | LOCAL | | | | | | \$490 | |
| | CON | STP | | | | | | \$1,843 | |

| | | | | | | | | | |
|---------------------|---|-------|-------|---------|-----------|----------------------------------|---------|--------|--|
| MVRPC # 2041.2 | MOT - Wilmington Pike Improvements 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. | | | \$1,617 | Kettering | New project, not in current TIP. | | | |
| ODOT PID # 105752 | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ROW | LOCAL | | | \$34 | | | | |
| | ENG | STATE | | | \$18 | | | | |
| | CON | LOCAL | | | | | \$626 | | |
| | CON | STP | | | | | \$939 | | |

| | | | | | | | | | |
|-----------------------|---|-------|-------|---------|-----------------|---|---------|--------|--|
| MVRPC # 1478.5 | MOT035-15.13S US 35 between Broadway Street and the CSX Railroad-Overlay the bridge deck using hydrodemolition. Limited approach work. | | | \$1,930 | ODOT District-7 | Decreased State PE funds in SFY2017, deleted State PE funds in SFY2018, reduced Federal and State R/W and construction funds to reflect changes in Ellis. | | | |
| ODOT PID # 91600 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ROW | NHPP | \$20 | | | | | | |
| | ROW | STATE | \$5 | | | | | | |
| | ENG | STATE | \$300 | | | | | | |
| | CON | NHPP | | | \$1,284 | | | | |
| | CON | STATE | | | \$321 | | | | |

Table 4.3 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

| | | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | |
|------------|-------------|--|-------|---------|---------------------|--------------------|--|--------|--|--|
| MVRPC # | 1238.5 | MOT048-13.20 SR 48 bridge over the Great Miami River just north of Monument Avenue-Replace deteriorated bridge superstructure with minimal approach work. | | | \$9,934 | ODOT District-7 | Federal construction changed to NHPP from STD and decreased Federal and State construction funds to reflect changes in Ellis. | | | |
| ODOT PID # | 88775 | | | | | | | | | |
| Let Type: | Traditional | | | | | | | | | |
| A.Q. | Exempt | | | | | | | | | |
| LRTP Goal | G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | \$328 | | | | | | | |
| | ENG | STD | \$638 | | | | | | | |
| | ROW | STATE | \$500 | | | | | | | |
| | CON | NHPP | | \$6,774 | | | | | | |
| | CON | STATE | | \$1,694 | | | | | | |

Table 4.5 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

All County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | |
|-------------------|---|-------|-------|---------------------|--------------------|--|---------|--------|--|--|
| MVRPC # 1777.8 | MOT - Air Quality SFY2021 MVRPC SFY2021 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5 | | | \$440 | MVRPC | Increased Federal funds and removed Local funds. | | | | |
| ODOT PID # 100686 | | | | | | | | | | |
| Let Type: Non-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G4 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | CMAQ | | | | | \$440 | | | |
| | | | | | | | | | | |
| MVRPC # 2050.8 | MOT - Air Quality SFY2022 MVRPC SFY2022 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5 | | | \$440 | MVRPC | New project, not in current TIP. | | | | |
| ODOT PID # 105824 | | | | | | | | | | |
| Let Type: Non-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G4 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | CMAQ | | | | | | \$440 | | |
| | | | | | | | | | | |
| MVRPC # 2051.8 | MOT - Air Quality SFY2023 MVRPC SFY2023 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5 | | | \$440 | MVRPC | New project, not in current TIP. | | | | |
| ODOT PID # 105826 | | | | | | | | | | |
| Let Type: Non-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G4 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | CMAQ | | | | | | \$352 | | |
| | SPR | LOCAL | | | | | | \$88 | | |
| | | | | | | | | | | |
| MVRPC # 2028.8 | MOT - MVRPC 2022 Regional Land Use Continuing development of implementation tools identified from Going Places initiative for use by MVRPC members and throughout the region. In addition, continuation of regional planning activities to support coordination/collaboration efforts in the region by providing planning process consultation, research | | | \$176 | MVRPC | New project, not in current TIP. | | | | |
| ODOT PID # 105520 | | | | | | | | | | |
| Let Type: Non-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G2-4 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | STP | | | | | | \$176 | | |

Table 4.5 RECOMMENDED SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

All County Projects

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | |
|---------------------|---|------|-------|---------------------|--------------------|----------------------------------|---------|--------|--|--|
| MVRPC # 2029.8 | MOT - MVRPC 2022 Regional Transp. Planning Supplemental Planning Funding-Includes TIP Project Management, Alternative Mode Transportation Planning & Project Planning Assistance. | | | \$575 | MVRPC | New project, not in current TIP. | | | | |
| ODOT PID # 105518 | | | | | | | | | | |
| Let Type: Local-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G1 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | STP | | | | | | \$575 | | |
| | | | | | | | | | | |
| MVRPC # 2048.8 | MOT - Rideshare SFY2022 MVRPC SFY2022 Rideshare Program for Cli., Gre., Miami, Mot. and Pre. Counties. Match Commuters interested in Carpooling to Work/School. Marketing & Outreach-Ridesharing, Bike, Bus & Walking. | | | \$465 | MVRPC | New project, not in current TIP. | | | | |
| ODOT PID # 105822 | | | | | | | | | | |
| Let Type: Non-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G2-1 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | CMAQ | | | | | | \$465 | | |
| | | | | | | | | | | |
| MVRPC # 2049.8 | MOT - Rideshare SFY2023 MVRPC SFY2023 Rideshare Program for Cli., Gre., Miami, Mot. and Pre. Counties. Match Commuters interested in Carpooling to Work/School. Marketing & Outreach-Ridesharing, Bike, Bus & Walking. | | | \$465 | MVRPC | New project, not in current TIP. | | | | |
| ODOT PID # 105823 | | | | | | | | | | |
| Let Type: Non-let | | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | | |
| LRTP Goal G2-1 | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | SPR | CMAQ | | | | | | \$465 | | |

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

| | | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | | | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | |
|------------|-------------|---|-------|---------|---------------------|--------------------|--------------|--------|--|--|
| MVRPC # | 1875.4 | D07/D08 - LG FY18/19 - SLI-012 Districtwide-Highway lighting maintenance project construction. | | | \$3,064 | ODOT District-7 | New project. | | | |
| ODOT PID # | 102777 | | | | | | | | | |
| Let Type: | Traditional | | | | | | | | | |
| A.Q. | Exempt | | | | | | | | | |
| L RTP Goal | G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | \$129 | | | | | | | |
| | CON | STATE | | \$2,935 | | | | | | |

| | | | | | | | | | | |
|------------|-------------|--|-------|---------|---------|--------------------|--------------|--------|--|--|
| MVRPC # | 2046.3 | GRE - PPS FY2019 - SLI-032 I-71 from the Clinton County Line to the Fayette County Line-GAP project to repair longitudinal joints. | | | \$344 | ODOT District-8 | New project. | | | |
| ODOT PID # | 105643 | | | | | | | | | |
| Let Type: | Traditional | | | | | | | | | |
| A.Q. | Exempt | | | | | | | | | |
| L RTP Goal | G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | \$16 | | | | | | | |
| | CON | NHPP | | | \$295 | | | | | |
| | CON | STATE | | | \$33 | | | | | |

| | | | | | | | | | | |
|------------|-------------|---|-------|---------|---------|--------------------|--------------|--------|--|--|
| MVRPC # | 2047.7 | GRE042-13.41 - SLI-032 US 42 from Brush Row Rd. and N. Bickett Rd.-Add sidewalks. | | | \$202 | ODOT District-8 | New project. | | | |
| ODOT PID # | 105684 | | | | | | | | | |
| Let Type: | Traditional | | | | | | | | | |
| A.Q. | Exempt | | | | | | | | | |
| L RTP Goal | G2-1 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | |
| | ENG | STATE | \$9 | | | | | | | |
| | CON | STATE | | | \$193 | | | | | |

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

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | | |
|-----------------------|---|---------------------|--------------------|---|---------|---------|---------|--------|--|
| MVRPC # 1516.3 | GRE343/370-00.00/00.00 - SLI-032 SR 343 from US 68 to SR 72; SR 370 from Bryan State Park to SR 343-Resurface and perform pavement repair. | \$1,197 | ODOT District-8 | Increased Federal and State construction funds to reflect changes in Ellis. | | | | | |
| ODOT PID # 87095 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$26 | | | | | | |
| | CON | STATE | | \$466 | | | | | |
| | CON | STD | | \$705 | | | | | |

| | | | | | | | | | |
|-----------------------|--|---------|-----------------|--------------|---------|---------|---------|--------|--|
| MVRPC # 2055.3 | GRE675-14.91 - SLI-032 I-675 from just south of SR 235 to the Greene/Clark County Line-Surface treatment. | \$1,229 | ODOT District-8 | New project. | | | | | |
| ODOT PID # 105675 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$35 | | | | | | |
| | CON | NHPP | | | | \$1,075 | | | |
| | CON | STATE | | | | \$119 | | | |

| | | | | | | | | | |
|-----------------------|---|-------|-----------------|---|---------|---------|---------|--------|--|
| MVRPC # 1843.5 | MIA/SHE066-02.26/04.27 - SLI-032 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 | \$963 | ODOT District-7 | Added State R/W funds and increased Federal and State construction funds to reflect changes in Ellis. | | | | | |
| ODOT PID # 101569 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$139 | | | | | | |
| | ROW | STATE | \$65 | | | | | | |
| | CON | STATE | | \$152 | | | | | |
| | CON | STD | | \$607 | | | | | |

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

| | COUNTY, ROUTE, SECTION, LOCATION AND TERMINI | TOTAL COST (000) | PROJECT SPONSOR | COMMENTS | | | | | |
|-----------------------|---|---------------------|--------------------|---|---------|---------|---------|--------|--|
| MVRPC # 1690.5 | MOT004-10.06/10.46 - SLI-032 SR 4 over Opossum Creek and SR 4 over tributary of Opossum Creek south of Frytown Road-Remove asphalt wearing surface and waterproofing. Place SDC non-composite wearing surface system with strip seal expansion joints. Patch abutments with Item 519 | \$368 | ODOT District-7 | Increased Federal and State construction funds to reflect changes in Ellis. | | | | | |
| ODOT PID # 99373 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$59 | | | | | | |
| | CON | NHPP | | \$247 | | | | | |
| | CON | STATE | | \$62 | | | | | |

| | | | | | | | | | |
|-----------------------|---|---------|-----------------|---|---------|---------|---------|--------|--|
| MVRPC # 1940.8 | MOT675-04.00 - SLI-032 I-675 from Paragon Road to the Montgomery/Greene County Line-Joint repairs. | \$1,101 | ODOT District-7 | Increased Federal and State construction funds to reflect changes in Ellis. | | | | | |
| ODOT PID # 104716 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$30 | | | | | | |
| | CON | NHPP | | \$964 | | | | | |
| | CON | STATE | | \$107 | | | | | |

| | | | | | | | | | |
|-----------------------|---|---------|-----------------|---|---------|---------|---------|---------|--|
| MVRPC # 2039.5 | MOT675-05.31 - SLI-032 I-675 at Loop Rd.-Replace bridge deck. Upgrade existing guardrail and end assemblies. Remove/replace railing, sidewalk/safety curb, and vandal fencing. Place new strip seal expansion joints. Paint structural steel. Patch abutments, pier column | \$2,220 | ODOT District-7 | Updated project description, construction delayed from SFY2019 to SFY2023 and increased Federal and State construction funds to reflect changes in Ellis. | | | | | |
| ODOT PID # 105395 | | | | | | | | | |
| Let Type: Traditional | | | | | | | | | |
| A.Q. Exempt | | | | | | | | | |
| L RTP Goal G2-2 | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | |
| | ENG | STATE | \$80 | | | | | | |
| | CON | NHPP | | | | | | \$1,926 | |
| | CON | STATE | | | | | | \$214 | |



**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 and Springboro 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 #1** 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

Carol Graff, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date



MIAMI VALLEY

Regional Planning Commission

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MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: May 10, 2017
Subject: Adoption of MAP-21/FAST Act Transit Asset Management Targets

The Fixing America's Surface Transportation Act (FAST Act) continues to place emphasis on the performance management approach first specified in the Moving Ahead for Progress in the 21st Century Act (MAP-21). It requires state DOTs, transit agencies, and MPOs to establish performance- and outcome-based programs in several national priority areas.

While the various priority areas are in different stages of rule-making, generally, after a rule is final, MPOs have 180 days from the date targets are established by a State DOT or transit agency to adopt their own targets. The MPO deadline for adopting transit asset management targets is July 1, 2017. Transit agencies have until October 1, 2018 to develop a Transit Asset Management Plan and individual targets for each asset class must be updated annually.

Exhibit 1 summarizes the initial targets established by each transit agency by asset class in relation to a 2017 baseline.

A resolution to adopt the MAP-21/FAST Act transit asset management targets as established by each of our regional transit agencies (the Greater Dayton Regional Transit Authority, the Greene County Transit Board, and the Miami County Transit System) is attached and staff recommends its adoption.

Attachments:

1. Summary of Transit Asset Management Targets
2. Resolution Adopting the MAP-21/FAST Act Transit Asset Management Targets

Exhibit 1: Summary of Transit Asset Management Targets

GDRTA

| Assets: Only those for which agency has direct capital responsibility | Performance Measure | 2017 Draft Baseline | Target ULB or TERM |
|--|--|----------------------------|---------------------------|
| Equipment: Non-revenue support-service and maintenance vehicles | Percentage of non-revenue vehicles met or exceeded Useful Life Benchmark | - | - |
| Automobiles | - | - | - |
| Supervisor Vehicles | No more than 25% exceed ULB | 0% | 4 Years or 150k miles |
| All Other Non-Revenue | No more than 40% exceed ULB | 10% | 7 Years or 200k miles |
| Line Shop/Service | No more than 40% exceed ULB | 50% | 10 Years or 100k miles |
| 5310 Vehicles | No more than 25% exceed ULB | 0% | 4 Years |
| Rolling Stock: Revenue vehicles by mode | Percentage of revenue vehicles met or exceeded Useful Life Benchmark | - | - |
| Diesel | No more than 25% of fleet exceed ULB | 15% | 12 Years or 500k miles |
| Trolley | No more than 25% of fleet exceed ULB | 100% | 15 Years or 500k miles |
| Demand Response | No more than 25% of fleet exceed ULB | 71% | 5 Years or 200k miles |
| Facilities: Maintenance and administrative facilities; passenger stations (buildings); and parking facilities | Percentage of assets with condition rating 2.0 or less on FTA TERM Scale | - | - |
| Admin/Maintenance/Operations | No more than 30% of Facilities rated 2.0 or less Condition Rating | 20% | 2.0 |
| Passenger/Parking Facility | No more than 30% of Facilities rated 2.0 or less Condition Rating | 6% | 2.0 |

GREENE CATS

| Assets: Only those for which agency has direct capital responsibility | Performance Measure | 2017 Draft Baseline | Target ULB or TERM |
|--|--|----------------------------|---------------------------|
| Equipment: Non-revenue support-service and maintenance vehicles | Percentage of non-revenue vehicles met or exceeded Useful Life Benchmark | | - |
| Class A (Administrative) | 0% | 0% | 5 years/150,000 miles |
| Rolling Stock: Revenue vehicles by mode | Percentage of revenue vehicles met or exceeded Useful Life Benchmark | - | - |
| Class A (Buses less than 30 ft.) | 0% | 29% | 5 years/150,000 miles |
| Facilities: Maintenance and administrative facilities; passenger stations (buildings); and parking facilities | Percentage of assets with condition rating below 3.0 on FTA TERM Scale | | - |
| Class A (Shelters) | 0% | 0% | 10 years |

MCTS

| Assets: Only those for which agency has direct capital responsibility | Performance Measure | 2017 Draft Baseline | Target ULB or TERM |
|---|--|----------------------------|---------------------------|
| Rolling Stock: Revenue vehicles by mode | Percentage of revenue vehicles met or exceeded Useful Life Benchmark | - | - |
| Class A (Buses less than 30 ft.) | 0% | 56% | 5 years/150,000 miles |



RESOLUTION ADOPTING THE MAP-21/FAST ACT TRANSIT ASSET MANAGEMENT TARGETS

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 Franklin, Carlisle, and Springboro 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 for the Dayton Metropolitan Area; and

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) required a system to monitor and manage public transportation assets to improve safety and increase reliability and performance, and the Fixing America's Surface Transportation (FAST Act) reaffirms this requirement; and

WHEREAS, transit providers had to set initial targets for each asset class (equipment, rolling stock, infrastructure, and facilities) by January 1st, 2017; and

WHEREAS, MPOs have 180 days to set targets following the January 1st, 2017 deadline; and

WHEREAS, the MVRPC working with the regional transit agencies (the Greater Dayton Regional Transit Authority, the Greene County Transit Board, and the Miami County Transit System) has chosen to adopt each agencies' targets.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Miami Valley Regional Planning Commission hereby adopts the regional transit agencies' asset management targets as described in **Exhibit 1**.

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

Brian O. Martin, AICP
Executive Director

Carol Graff, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date



MIAMI VALLEY

Regional Planning Commission

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MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: May 11, 2017
Subject: TRAC Solicitation Update

TRAC project solicitation will begin July 3, 2017 and applications are due to ODOT by July 31, 2017. MVRPC will work in coordination with ODOT to acknowledge and review all TRAC applications within the MPO region for the current solicitation.

Prior to the official TRAC public hearing for our area, MVRPC is encouraged to provide to the TRAC a list of all projects in the MVRPC area ranked in order of the region's priority as determined by the MPO's policy board. TRAC project applications that fall within MVRPC's boundaries will be required to have an acknowledgement letter from MVRPC.

Important Dates

- TRAC Application solicitation begins on **July 3, 2017**
- TRAC Applications are due to ODOT by **July 31, 2017**
- TRAC PES scoring documents are due to MVRPC by **July 31, 2017**
- MVRPC will forward a prioritized list of projects to the TRAC by **September 2017**
- Project public hearings are scheduled on October 12, 2017

Project Sponsors are encouraged to attend with their local partners and to speak on behalf of their project. Our region's TRAC hearing was held at ODOT Central last year.

The TRAC program is designed to provide funding for major new construction projects, defined as projects with a total cost of more than \$12 million. These projects are typically located on interstate highways or other high volume multi lane highways.

For more information on TRAC's Policies and Procedures, Application Guidelines and Application forms visit the TRAC web site at: <http://www.dot.state.oh.us/trac/pages/default.aspx>. MVRPC Project Evaluation System (PES) criteria is available at: <http://mvrpc.org/transportation/financing/trac>.

EXECUTIVE DIRECTOR'S UPDATE

From Brian O. Martin, AICP
mvrpc.org



May 4, 2017

MVRPC Annual Spring Dinner 2017 Honors Miamisburg Mayor Dick Church

The newly-renovated Marriott ~ University of Dayton was the site of MVRPC's Annual Spring Dinner, held Wednesday, April 19, 2017. Over 325 people registered for the event, which is our way of saying "Thank You" to local elected officials who serve this Region. The event continues to grow in both attendance and sponsorship with 27 sponsors this year. The presentation of the coveted Regional Steward Award was to longtime Miamisburg Mayor, Richard Church.

The Regional Steward Award recognizes:

- an innovative spirit to solving regional challenges;
- a builder of broad support toward a shared regional vision; and
- a regional steward promoting economic, social and environmental progress in the Miami Valley.

Several Miamisburg council and staff members and Mayor Church's wife, Judi Church, managed to attend the event without the Mayor's knowledge. After he took the stage to accept the award, Miamisburg's City Manager, Keith Johnson, told Mayor Church that he should acknowledge his wife and pointed across the room. Mayor Church then realized an entire table of Miamisburg

council members, staff, and his wife, were in attendance and he remarked, "When I left the house, my wife was asleep on the couch," which was followed by much laughter. The Danny Voris Duo provided the musical entertainment and at the end of the evening there was a drawing for three Ohio-themed gift baskets. Photographs from the evening are located on MVRPC's Facebook page and at <https://www.mvrpc.org/annual-dinner>.



Photo: L to R: Miamisburg Mayor, Richard Church; wife, Judi Church; MVRPC's Chairperson, Carol Graff; MVRPC's Executive Director, Brian O. Martin, AICP

Montgomery County Engineer Gruner Named Urban County Engineer of the Year

The National Association of County Engineers (NACE) awarded Montgomery County Engineer, Paul W. Gruner, P.E., P.S., the 2016 Urban County Engineer of the Year during its 2017 Annual Conference held April 9-13, 2017 in Cincinnati, Ohio. Gruner has served as Montgomery County Engineer, Ohio, since 2011. "Paul is an outstanding urban engineer with the benefits of service in both the public and private sectors," said Brian Roberts, P.E., NACE Executive Director. "This experience contributed to his successful leadership in helping to form a statewide funding coalition for infrastructure.

He co-chaired the Montgomery County campaign for the state capital improvement program, which generated \$175 million dollars for 5 years, followed by \$200 million for the next 5 years. Under Gruner's leadership, his department has completed many successful projects, including: widening of the "gap" project at Austin Boulevard to 5 lanes from 2; widening of the 5 miles of North Dixie Drive to 5 lanes and sidewalks; replacement of the Ridge Avenue bridge; and the \$2.5 million intersection improvement at Clio and Spring Valley Roads. Congratulations to Paul Gruner and his entire staff on this well-deserved award.

Washington Happenings

I attended the Dayton Region's Fly-In last week. Warren County representatives will be heading to our nation's capital this week. If you attend, the following talking points are directed at critical aspects of regional planning and the environment that you may share with our delegation:

- We remain eager to learn more about the president's infrastructure bill and we hope that states, local government, and regional councils are included as eligible recipients of this funding. As with American Recovery and Reinvestment Act (ARRA) in 2009 and 2010, the current network of states, locals, and regional councils are able to quickly convert funding to needed infrastructure projects.
- The Environmental Protection Agency (EPA) and its Chicago district are needed to protect America's largest fresh water source in the Great Lakes and Ohio's citizens. Many "Rust Belt" states are served by the Chicago EPA district including Ohio; protection of the natural environment is critical to reconstruction of our neighborhoods, downtowns, and communities.
- With appreciation, as adopted by the MVRPC Board of Directors, the U.S. House and Senate approved repeal of the Metropolitan Coordination Rule. This rule would have required either a merge of SW Ohio's regions (Cincinnati, Dayton, Springfield) for transportation planning or creation of merged transportation plans and TIPs. The repeal bill (S. 496) sailed through the Senate and House just last week <https://www.congress.gov/bill/115th-congress/senate-bill/496/actions>

Grants & Funding Resources

Each month, MVRPC highlights several grant funding opportunities available at: <http://www.mvrpc.org/our-vision/planning-services/grant-and-funding-opportunities>, where you will find a description, contact information and program links found in GrantFinder, a grant seeking tool leased by MVRPC and a key first step in attracting funding. If you need assistance with your grant pursuit or need further grant research, contact Lynn Zuch, Research Associate, at 937.223.6323 or lzuch@mvrpc.org.

This month we are featuring information on:

- U.S. Department of Transportation (DOT) Advanced Transportation and Congestion Management Technologies Deployment Initiative – Deadline: June 12, 2017.
- Ohio Environmental Protection Agency's Ohio Environmental Education Fund (OEEF) – Deadline: There are two Deadlines per year. For the next round the Letter of Intent (LOI) is due July 10, 2017 and the Application is due July 17, 2017.

Upcoming MVRPC Meetings:

05/05/17 Miami Valley Cycling Summit - Wright State University – Student Union
5/7-5/10 International Trails Symposium - Dayton Convention Center
05/18/17 9:30 a.m. Technical Advisory Committee – 10 N. Ludlow St. – Suite 700
05/18/17 Following TAC 2020 Census Local Update of Census Addresses 10 N. Ludlow
05/23/17 9:00 a.m. Regional Transp. Coordination Council – Goodwill/Easter Seals 600 S. Main St.
06/01/17 8:30 a.m. Executive Committee 9:00 a.m. Board of Directors – 1515 S. Main St.
06/07/17 8:30 a.m. GIS Training - Wright State University – Millet Hall