



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

**Thursday, October 19, 2017  
9:30 AM**

**AGENDA**

<b><u>Item</u></b>	<b><u>Topic</u></b>	<b><u>Page</u></b>	<b><u>Est. Time</u></b>	<b><u>Presenter</u></b>
I.	Introductions		9:30	B. Geyer
* II.	Approval of September 21, 2017 Meeting Minutes	1	9:33	B. Geyer
III.	Public Comment Period on Action Items		9:34	B. Geyer
<b>IV.</b>	<b>MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS</b>			
* A.	Recommended Adoption of Amendment to MVRPC's SFY2018-2021 Transportation Improvement Program (TIP)	5	9:35	P. Arnold
* B.	Recommended Adoption of Resolution Supporting MAP-21/FAST Act Safety Performance Management Targets	15	9:40	A. Parikh
<b>V.</b>	<b>INFORMATION ITEMS</b>			
* VI.	<b>EXECUTIVE DIRECTOR'S REPORT</b>	18	9:50	B. Martin
<b>VII.</b>	<b>ADJOURNMENT</b>		9:55	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, NOVEMBER 16, 2017\*\***

**\*\*NOTICE\*\***

**Following the TAC meeting, staff will be conducting an instructional seminar  
on The PDAC Project Application Process**

**MIAMI VALLEY REGIONAL PLANNING COMMISSION  
TECHNICAL ADVISORY COMMITTEE  
SEPTEMBER 21, 2017  
MINUTES**

Paul Arnold, MVRPC  
Russell Bergman, City of Huber Heights  
Kaye Borchers, Choice One Engineering  
James Brinegar, City of Centerville  
Joe Brzozowski, City of Dayton  
Ann Burns, MVRPC  
Michael Busse, Village of Covington  
Kenneth Collier, Greene County Transit  
Barry Conway, City of Franklin  
Philip Cox, Monroe Township  
Robert Cron, City of Vandalia  
Bradley Daniel, MVRPC  
Carolyn Destefani, Sugarcreek Township  
Chad Dixon, City of Springboro  
Julie Duffy, Municipality of Carlisle  
Robert Geyer Greene County Engineer  
Alex Growel, MVRPC  
Paul Gruner, Montgomery County Engineer  
Jay Hamilton, Mead & Hunt  
Amy Havenar, City of Piqua  
Kjirsten Frank Hoppe, MVRPC  
Dan Hoying, LJB, Inc.  
Paul Huelskamp, Miami County Engineer

Manuel Jacobs, City of Fairborn  
Lindsey Kieres, Woolpert  
Martin Kim, MVRPC  
Kim Lahman, MVRPC  
Tom Long, City of Oakwood  
Brian Martin, MVRPC  
Dominic Miller, City of Xenia  
Brian Morris, Franklin Township  
Richard Norton, City of West Carrollton  
Ami Parikh, MVRPC  
Ana Ramirez, MVRPC  
Jillian Rhoades, City of Troy  
Gary Shoup, Montgomery Co. Engineer's Office  
John Sliemers, City of Kettering  
Nick Smith, City of Beavercreek  
Christopher Snyder, Miami Township  
Robert Stanley, City of Miamisburg  
Keith Steeber, City of Dayton  
Brock Taylor, City of Riverside  
Barry Tiffany, Sugarcreek Township  
Cara Tilford, Sugarcreek Township  
Jeffrey Wallace, TranSystems

**I. INTRODUCTION**

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

**II. APPROVAL OF AUGUST 17, 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 Approval of Section 5310 Program of Projects FY2017 Allocations**

Ms. Hoppe referred to a memo on page 4 of the mailout explaining that section 5310 primarily funds capital projects, specifically vehicles, to be operated by nonprofit or transit agencies to provide supplemental transportation to seniors and individuals with disabilities. Ms. Hoppe reported that FY2017 funding available was \$741,428 and reviewed the application guidelines.

She also explained the competitive selection process. Staff is recommending all five (5) applications received, for ten (10) vehicles, be approved for funding. A public meeting was held on August 22, and a summary of comments are available on the MVRPC website. Ms. Hoppe referred to a resolution on page 10 of the mailout. Mr. Collier made a motion to approve. Mr. Conway seconded. The motion passed unanimously.

**B. Recommended Adoption of Resolution Endorsing Revisions to the National Highway System.**

Ms. Ramirez reported that on August 11, 2017 FHWA approved the revised National Highway System for Ohio per the provisions of the Fixing America's Surface Transportation Act (FAST Act). Between 2014 and 2016, MVRPC worked with the Ohio Department of Transportation (ODOT) and our local jurisdictions to update the functional classification of roads and the National Highway System. She explained that ODOT has requested a resolution from each MPO to acknowledge the changes and the coordination efforts between the State and the MPOs. Ms. Ramirez stated that staff recommends approval of the resolution on page 13 to endorse changes to the National Highway System. Mr. Huelskamp made a motion for approval. Mr. Snyder seconded the motion. The motion passed unanimously.

**C. Recommended Approval of MVRPC TRAC Rankings for CY2017**

Mr. Daniel referred to a memo on page 14 of the mailout providing background on the TRAC solicitation process. He also referred to the two projects listed on page 15 and provided additional details on the projects. Mr. Daniel stated that staff does recommend approval of the resolution on page 16 to approve the CY2017 TRAC rankings. Mr. Conway made a motion to approve. Ms. Havener seconded the motion. The motion passed unanimously.

**V. INFORMATION ITEMS**

**A. Update on FY2019 Dayton Development Coalition's Priority Development and Advocacy Committee (PDAC) Process**

Mr. Daniel referred to a memo on page 17 explaining that MVRPC is the lead agency to review Transportation and Government Services projects. He further explained that the purpose of this process is to establish a list of projects that benefit the Miami Valley to be submitted as funding requests. Mr. Daniel reviewed the proposed timeline of dates on page 18, noting that the deadline to submit applications on November 10, 2017. The application forms are available on the Dayton Development Coalitions website, as well as a link on MVRPC's website. Mr. Martin noted that there is a need for people to serve on the various review panels and encouraged members to e-mail Mr. Daniel if interested.

**B. Transportation Performance Management Overview**

Ms. Parikh presented an overview of the transportation performance management (TPM) process and summarized how MVRPC is working to meet the requirements of this federal process. She mentioned that federal performance management requirements come from MAP-21 and the FAST Act which required State DOTs, transit agencies, and MPOs to establish performance and outcome-based programs in several national priority areas. These frameworks have trickled down in a series of rules being promulgated by U.S. DOT. These rules specify performance measures against which performance targets are established by State DOTs and MPOs.

Ms. Parikh walked through each functional area (safety, pavements and bridges, congestion, freight, and CMAQ-traffic congestion and emission reductions) and listed all the performance measures that MVRPC is required to establish targets for. She mentioned that the deadline for establishing safety performance targets is February 27, 2018 for all Ohio MPOs. She described the process followed by ODOT to establish a 1% annual reduction goal for all five safety performance measures. With highway performance measures, MPOs have a choice of supporting statewide targets or setting their own targets. Ms. Parikh mentioned that MVRPC has decided to support Ohio's 1% annual reduction goal for the five safety measures. She showed a table describing the impact for each safety performance measure using the 1% annual reduction goals in the MVRPC area. Finally, she described FHWA requirements with respect to establishing a "significant progress" determination for each State DOT based on their safety performance measured against targets. FHWA will not assess MPO performance directly; MPOs would need to coordinate and report their safety performance to their respective State DOTs.

### **C. Going Place Implementation Tools Progress Update: Equity Profile**

Mr. Kim explained that today, he will be reviewing Tool D, Regional Assets and Economic Analyses tool. This tool is about providing insights on where the Region stands on a variety of different subject areas. Staff has been putting lots of emphasis on this tool because the knowledge we gain from it provides a good foundation for future planning, coordination, and project development efforts. He reported that so far, staff published six regional profiles and they are all available on our website. Mr. Kim explained that the most recent regional profile that we completed is the Equity Profile. He stated that staff was fortunate to be able to partner with the nationally recognized Kirwan Institute for the Study of Race and Ethnicity at the Ohio State University, an interdisciplinary research center in the domains of regional equity, access to opportunity, and racial justice.

Mr. Kim explained that equity means that all people, regardless of where they live, have access to the resources and opportunities that improve their quality of life such as housing, transportation, jobs, and education. Two concepts to keep in mind here and that is Equity is about people and place. He reviewed a variety of reasons why equity matters, as well as some statistics showing where our region stands in terms of equity. Mr. Kim reviewed a chart illustrating how our Region's equity landscape has changed over the decades. Between 1980 and 2010, the geographic areas of opportunity, both high and low, spread out as the population did. However not all areas or people have received the same level of benefits during growth periods over the last three decades. As a result, our Region's equity gap has widened with access to opportunity becoming more polarized. Since 1980, the percent of people with moderate access to opportunities shrunk by 9%. Mr. Kim reviewed additional charts and graphs to share information on access to opportunity by race, household type and poverty status. He explained how inequity affects the Miami Valley's ability to keep and attract people and jobs.

In order to address inequity in our region, all of us will need to make sure that we:

- Invest in all of the Miami Valley's people and communities.
- Promote policies and investments that address the consequences of inequity.
- Use tools and resources that break down remaining barriers to opportunity.

Mr. Kim explained how regional equity and transportation have long gone hand-in-hand, and the choices we make about future transportation and development projects can help expand opportunity in our region.

#### **D. CY2018 Meeting Calendar**

Chair Geyer referred to the meeting calendar on page 19 of the mailout, encouraging others to add these meetings to their calendar.

#### **VI. EXECUTIVE DIRECTOR'S UPDATE**

Mr. Martin thanked staff for these presentations, which are also available on the website. He noted that the Safety Street Smart campaign is coming back to address the issue of distracted driving. Mr. Martin referred to his report on page 20 of the mailout, which also reported on the Equity Regional Profile, as well as a report from the recent Certification Review and featured Kjirsten Frank-Hoppe as the featured staff member. He introduced Alex Growel, the newest intern working at MVRPC. Mr. Martin reminded the members about the instructional seminar after the meeting on the STP/TA application process. He referred to a list of upcoming meetings, which include a Sustainability Roundtable on solar energy, November 9<sup>th</sup>, at 9:30 a.m., here at MVRPC.

#### **VII. ADJOURNMENT**

Mr. Taylor made a motion to adjourn. Mr. Brzozowski. seconded the motion. The motion passed unanimously.



**MIAMI VALLEY**

Regional Planning Commission

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## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** October 12, 2017  
**Subject:** SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #3

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, 4.4 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, 4.4 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



# Miami Valley Regional Planning Commission

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

Greene County Projects

<b>COUNTY, ROUTE, SECTION:</b> GRE001/054-03.85/02.34		<b>ODOT PID #</b> 98157		<b>MVRPC #</b> 1650.2		<b>PROJECT SPONSOR:</b> Fairborn																																																									
<b>DESCRIPTION:</b> Intersection of Kauffman Avenue and Colonel Glenn Highway in Fairborn-Reconstruction of the existing intersection including removal of the existing skew, removal of the traffic and pedestrian signals, and installation of a modern roundabout. Pedestrian and bicycle access through the intersection to the adjacent Wright Brothers-Huffman Prairie Bike Trail will be maintained.																																																															
<b>COMMENTS :</b> Increased Local construction funds to reflect changes in Ellis.																																																															
<b>TOTAL COST (000):</b> \$1,640		<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3																																																									
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>ENG</td><td>LOCAL</td><td>\$51</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ENG</td><td>STATE</td><td>\$28</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ROW</td><td>STATE</td><td>\$7</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ROW</td><td>LOCAL</td><td>\$85</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>LOCAL</td><td></td><td></td><td>\$1,132</td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STP</td><td></td><td></td><td>\$337</td><td></td><td></td><td></td></tr></table>								PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	ENG	LOCAL	\$51						ENG	STATE	\$28						ROW	STATE	\$7						ROW	LOCAL	\$85						CON	LOCAL			\$1,132				CON	STP			\$337			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future																																																								
ENG	LOCAL	\$51																																																													
ENG	STATE	\$28																																																													
ROW	STATE	\$7																																																													
ROW	LOCAL	\$85																																																													
CON	LOCAL			\$1,132																																																											
CON	STP			\$337																																																											





# Miami Valley Regional Planning Commission

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

## Miami County Projects

<b>COUNTY, ROUTE, SECTION:</b>	MIA - Troy Recreation Trail		<b>ODOT PID #</b>	100778	<b>MVRPC #</b>	1791.7	<b>PROJECT SPONSOR:</b>	Troy
<b>DESCRIPTION:</b>	Troy Recreation Trail from Miami Shores Golf Course to the Market Street bridge, from Adams Street bridge to Harrison Street and from Trade Square to Lytle Rd.-Mill and repave several sections of the trail that are in poor condition. The existing trail will be milled and filled with striping and crossings as needed.							
<b>COMMENTS :</b>	Updated project limits based on request from project sponsor.							
<b>TOTAL COST (000):</b>	\$311	<b>LET TYPE:</b>	Local-let	<b>A.Q. :</b>	Exempt	<b>LRTP GOAL:</b>	G2-1	
	<b>PHASE</b>	<b>FUND</b>	<b>PRIOR</b>	<b>SFY2018</b>	<b>SFY2019</b>	<b>SFY2020</b>	<b>SFY2021</b>	<b>Future</b>
	CON	LOCAL				\$62		
	CON	TA				\$249		

<b>COUNTY, ROUTE, SECTION:</b>	MIA - East Ash Street Bikeway		<b>ODOT PID #</b>	97899	<b>MVRPC #</b>	1662.7	<b>PROJECT SPONSOR:</b>	Piqua
<b>DESCRIPTION:</b>	US 36 (East Ash Street) from Centre Ct./Scott Dr. to Looney Rd.-Construction of a separated bike lane and pedestrian facility and tree plantings.							
<b>COMMENTS :</b>	Decreased Federal and Local construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b>	\$614	<b>LET TYPE:</b>	Traditional	<b>A.Q. :</b>	Exempt	<b>LRTP GOAL:</b>	G2-1	
	<b>PHASE</b>	<b>FUND</b>	<b>PRIOR</b>	<b>SFY2018</b>	<b>SFY2019</b>	<b>SFY2020</b>	<b>SFY2021</b>	<b>Future</b>
	ENG	STATE	\$60					
	ENG	LOCAL	\$120					
	CON	LOCAL		\$174				
	CON	TA		\$261				



# Miami Valley Regional Planning Commission

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

## Warren County Projects

<b>COUNTY, ROUTE, SECTION:</b> WAR - Franklin SRTS 2015			<b>ODOT PID #</b> 101201		<b>MVRPC #</b> 1860.4		<b>PROJECT SPONSOR:</b> Franklin																																																	
<b>DESCRIPTION:</b> Various location in the City of Franklin-Implement various countermeasures to improve safety of kids walking and biking to school including installing a Rectangular Rapid Flashing Beacon at Fourth Street & Sherman Drive.																																																								
<b>COMMENTS :</b> Decreased Local construction funds to reflect changes in Ellis.																																																								
<b>TOTAL COST (000):</b> \$166			<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-1																																																	
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>ENG</td><td>STA</td><td>\$50</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ENG</td><td>STA</td><td>\$7</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>ENG</td><td>STATE</td><td>\$19</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>LOCAL</td><td></td><td></td><td>\$7</td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STA</td><td></td><td></td><td>\$83</td><td></td><td></td><td></td></tr></table>									PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	ENG	STA	\$50						ENG	STA	\$7						ENG	STATE	\$19						CON	LOCAL			\$7				CON	STA			\$83			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future																																																	
ENG	STA	\$50																																																						
ENG	STA	\$7																																																						
ENG	STATE	\$19																																																						
CON	LOCAL			\$7																																																				
CON	STA			\$83																																																				



# Miami Valley Regional Planning Commission

Table 4.5 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

All County Projects

<b>COUNTY, ROUTE, SECTION:</b> MOT - Air Quality SFY2023				<b>ODOT PID #</b> 105826		<b>MVRPC #</b> 2051.8		<b>PROJECT SPONSOR:</b> MVRPC																	
<b>DESCRIPTION:</b> MVRPC SFY2023 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5																									
<b>COMMENTS :</b> Toll Credit in the amount of \$88,000 used for Local funds.																									
<b>TOTAL COST (000):</b> \$352		<b>LET TYPE:</b> Non-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G4																			
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>SPR</td><td>CMAQ</td><td></td><td></td><td></td><td></td><td></td><td>\$352</td></tr></table>										PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	SPR	CMAQ						\$352
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future																		
SPR	CMAQ						\$352																		



# Miami Valley Regional Planning Commission

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

<b>COUNTY, ROUTE, SECTION:</b> MOT048-06.11 - SLI-032			<b>ODOT PID #</b> 100048 <b>MVRPC #</b> 1761.8			<b>PROJECT SPONSOR:</b> ODOT District-7																									
<b>DESCRIPTION:</b> SR 48 from Rahn Rd to approximately 300' north of Rahn Rd.-Remove and replace 24" storm sewer pipe on the west side of the roadway.																															
<b>COMMENTS :</b> Increased State construction funds to reflect changes in Ellis.																															
<b>TOTAL COST (000):</b> \$112		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2																									
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>ENG</td><td>STATE</td><td>\$33</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STATE</td><td></td><td>\$79</td><td></td><td></td><td></td><td></td></tr></table>								PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	ENG	STATE	\$33						CON	STATE		\$79				
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future																								
ENG	STATE	\$33																													
CON	STATE		\$79																												

<b>COUNTY, ROUTE, SECTION:</b> MIA202-00.44 - SLI-032			<b>ODOT PID #</b> 100786		<b>MVRPC #</b> 1783.3		<b>PROJECT SPONSOR:</b> ODOT District-7																																	
<b>DESCRIPTION:</b> SR 202 from Carriage Trails Parkway to approximately 2,800' north of SR 571-Smooth seal.																																								
<b>COMMENTS :</b> Updated project name, limits and description and decreased Federal and State construction funds to reflect changes in Ellis.																																								
<b>TOTAL COST (000):</b> \$923		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2																																		
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>CON</td><td>STATE</td><td></td><td></td><td>\$182</td><td></td><td></td><td></td></tr><tr><td>ENG</td><td>STATE</td><td></td><td></td><td>\$13</td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STD</td><td></td><td></td><td>\$728</td><td></td><td></td><td></td></tr></table>									PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	CON	STATE			\$182				ENG	STATE			\$13				CON	STD			\$728			
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future																																	
CON	STATE			\$182																																				
ENG	STATE			\$13																																				
CON	STD			\$728																																				

<b>COUNTY, ROUTE, SECTION:</b> GRE017-02.23 - SLI-015			<b>ODOT PID #</b> 101301		<b>MVRPC #</b> 1845.4		<b>PROJECT SPONSOR:</b> ODOT District-8																																									
<b>DESCRIPTION:</b> I-675 NB and SB ramps at Dayton-Yellow Springs Rd.-Addition of NB right turn lane at SB off ramp; lengthen EB left turn lane on Dayton-Yellow Springs Rd. at NB ramps; addition of second WB left turn lane on Dayton-Yellow Springs Rd. at SB ramps; addition of EB right turn lane on Dayton-Yellow Springs Rd. at SB ramps.																																																
<b>COMMENTS :</b> Increased Local construction funds to reflect changes in Ellis.																																																
<b>TOTAL COST (000):</b> \$1,501		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3																																										
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>ENG</td><td>STATE</td><td>\$47</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>HSIP</td><td></td><td>\$594</td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>LOCAL</td><td></td><td>\$794</td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STATE</td><td></td><td>\$66</td><td></td><td></td><td></td><td></td></tr></table>									PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	ENG	STATE	\$47						CON	HSIP		\$594					CON	LOCAL		\$794					CON	STATE		\$66				
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future																																									
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**Table 4.6 - DETAILED PROJECT INFORMATION FOR STATEWIDE LINE ITEMS LISTED IN TABLE 4.5**

COUNTY, ROUTE, SECTION:GRE042-13.41 - SLI-032

ODOT PID #105684MVRPC #2047.7PROJECT SPONSOR:ODOT District-8

DESCRIPTION:US 42 from Brush Row Rd. and N. Bickett Rd.-Add sidewalks.

COMMENTS :Added State R/W funds to reflect changes in Ellis.

TOTAL COST (000):\$232LET TYPE:TraditionalA.Q. :ExemptLRTP GOAL:G2-1

PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$9					
ROW	STATE		\$30				
CON	STATE			\$193			

COUNTY, ROUTE, SECTION:MOT049-000.00 - SLI-032

ODOT PID #93204MVRPC #1703.8PROJECT SPONSOR:ODOT District-7

DESCRIPTION:SR 49 from Third Street in Trotwood to the CSX Railroad bridge-Crack sealing with minor repairs as needed.

COMMENTS :Increased Federal and Local construction funds and added State construction funds to reflect changes in Ellis.

TOTAL COST (000):\$202LET TYPE:TraditionalA.Q. :ExemptLRTP GOAL:G2-2

PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$7					
CON	LOCAL		\$36				
CON	NHPP		\$142				
CON	STATE		\$17				

COUNTY, ROUTE, SECTION:MOT235-01.77 R - SLI-032

ODOT PID #97242MVRPC #1705.5PROJECT SPONSOR:ODOT District-7

DESCRIPTION:SR 235 just north of I-70-Remove deteriorated non-composite box beams and replace with composite box beam superstructure.

COMMENTS :Increased Federal and State construction funds to reflect changes in Ellis.

TOTAL COST (000):\$1,250LET TYPE:TraditionalA.Q. :ExemptLRTP GOAL:G2-2

PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$172					
CON	STATE		\$216				
CON	STD		\$862				

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

<b>COUNTY, ROUTE, SECTION:</b> AUG/MER/MIA - VAR - SLI-032			<b>ODOT PID #</b> 99864		<b>MVRPC #</b> 1750.5	<b>PROJECT SPONSOR:</b> ODOT District-7																																									
<b>DESCRIPTION:</b> Various bridges in Auglaize/Mercer/Miami Counties-Paint existing steel superstructure and seal necessary concrete surfaces.																																															
<b>COMMENTS :</b> Increased Federal NHPP construction funds and decreased Federal STD and State construction funds to reflect changes in Ellis.																																															
<b>TOTAL COST (000):</b> \$2,880		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2																																									
<table><tr><th>PHASE</th><th>FUND</th><th>PRIOR</th><th>SFY2018</th><th>SFY2019</th><th>SFY2020</th><th>SFY2021</th><th>Future</th></tr><tr><td>ENG</td><td>STATE</td><td>\$172</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>NHPP</td><td></td><td>\$1,381</td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STATE</td><td></td><td>\$660</td><td></td><td></td><td></td><td></td></tr><tr><td>CON</td><td>STD</td><td></td><td>\$666</td><td></td><td></td><td></td><td></td></tr></table>								PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future	ENG	STATE	\$172						CON	NHPP		\$1,381					CON	STATE		\$660					CON	STD		\$666				
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**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 #3** 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



## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors

**From:** MVRPC Staff

**Date:** October 10, 2017

**Subject:** Adoption of Resolution Supporting MAP-21/FAST Act Safety Performance 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 21<sup>st</sup> 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 to adopt their own targets or support the State's. The MPO deadline for adopting safety performance management targets is February 27, 2018. In the case of safety, MVRPC has decided to support Ohio's 1% annual reduction goal for the five safety performance measures.

Exhibit 1 summarizes the safety measures including the impact that a 1% annual reduction goal would have in the MVRPC area.

A resolution to support the MAP-21/FAST Act safety performance management targets as established by ODOT is attached and staff recommends its adoption.

**Attachments:**

1. Impact of Safety Performance Measures in the MVPC area
2. Resolution Supporting the MAP-21/FAST Act Safety Performance Management Targets



## Exhibit 1: Impact of Safety Performance Measures in the MVRPC Area

Safety Performance Measure	2007-2016 Trend	2012-2016 Baseline	2018* Target	Target Achieved?	Better than Baseline?	Met Target or Progress?**
Number of Fatalities	1.39%	74.0	73	Y/N	Y/N	4/5
Fatality Rate	1.43%	0.87	0.85	Y/N	Y/N	
Number of Serious Injuries	-2.14%	623.6	611	Y/N	Y/N	
Serious Injury Rate	-2.10%	7.31	7.17	Y/N	Y/N	
No. of Non-motorized Fatalities and Serious Injuries	-0.65%	64.2	63	Y/N	Y/N	

\* Using a 1% annual reduction goal

\*\* Actual determination of progress would be made at the state level



## RESOLUTION SUPPORTING THE MAP-21/FAST ACT SAFETY PERFORMANCE 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, 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 for the Dayton Metropolitan Area; and

**WHEREAS**, the Moving Ahead for Progress in the 21st Century Act (MAP-21) required State Departments of Transportation (DOTs) and MPOs to set targets for 5 safety performance measures, and the Fixing America's Surface Transportation (FAST Act) reaffirms this requirement; and

**WHEREAS**, the Ohio Department of Transportation had to report initial targets for safety performance management in the HSIP by August 31<sup>st</sup>, 2017; and

**WHEREAS**, MPOs have 180 days to set targets following the August 31<sup>st</sup>, 2017 deadline; and

**WHEREAS**, MVRPC working with the Ohio Department of Transportation (ODOT) has chosen to support ODOT's targets.

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Directors of the Miami Valley Regional Planning Commission hereby support ODOT's safety performance management targets.

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

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**Brian O. Martin, AICP**  
Executive Director

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

---

Date

# EXECUTIVE DIRECTOR'S UPDATE

From Brian O. Martin, AICP  
mvrpc.org



**MIAMI VALLEY**

Regional Planning Commission

Shaping Our Region's Future Together

**October 5, 2017**

## **MVRPC Receives the Coveted Best Practices in GIS Award**

MVRPC's GIS Program received the "2017 Best Practices Award" from the Ohio Geographically Referenced Information Program (OGRIP), the state's coordinating body for GIS activities at state and local levels. The Miami Valley Equity Regional Profile, presenting the story on the issue of inequity in the Dayton Region, received the Second Place award in the Digital Map category.



Photo (L to R) Martin Kim, AICP and GISP, Director of Regional Planning; Brian Martin, AICP, Executive Director; Tom Harner, GISP, GIS Coordinator; and Kathryn Youra Polk, GISP, Senior Planner

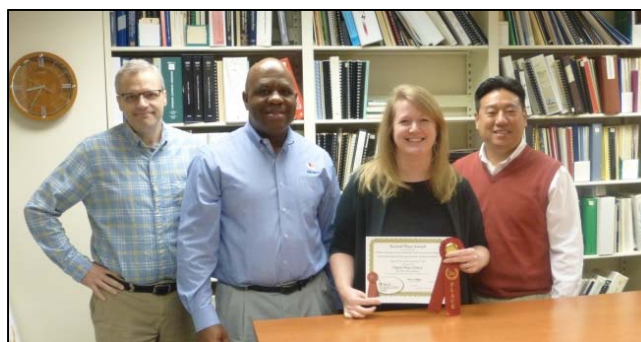


Photo (L to R) Tom Harner, GISP, GIS Coordinator; Brian Martin, AICP, Executive Director; Lynn Zuch, AICP LEED AP, Principal Planner; and Martin Kim, AICP and GISP, Director of Regional Planning.

This year's conference was held September 25 – 27 in Columbus with more than 400 GIS professionals. Ohio GIS Conference is sponsored by the County Engineers Association of Ohio (CEAO), the Ohio Geographically Referenced Information Program (OGRIP), and the Ohio Chapter of the Urban and Regional Information Systems Association (URISA).

For more information about MVRPC's GIS Program, visit <http://www.mvrpc.org/data-mapping/geographic-information-systems-gis-mvrpc>. For more information about Miami Valley Equity Regional Profile, visit <http://www.mvrpc.org/regional-planning/regional-profiles/miami-valley-equity-regional-profile>

## **Highlighting the Greater Miami Valley Region and Member Jurisdictions**

Since 1964, MVRPC has served as the common ground where area partners come together to work toward a shared vision. Our member jurisdictions are vital to the Region's success and MVRPC is proud to highlight them in a series of three television commercials currently airing on network and cable stations. The ads showcase clips from local jurisdictions' attractions, festivals, and landmarks, each emphasizing our diversity, and at the same time, stressing how we are united by our similarities. These ads run as public service announcements to help educate residents about who we are and what we do. They can be viewed at <http://www.mvrpc.org/about-mvrpc>.

## **MVRPC Celebrates Rideshare Week Oct. 2-6**

The Miami Valley Regional Planning Commission is marking *National Rideshare Week*, October 2 - 6, 2017, with daily posts on social media highlighting the benefits of ridesharing. Commuters are encouraged to follow MVRPC and comment about your ridesharing experiences on MVRPC's [Facebook](#) and [Twitter](#) pages.

MVRPC sponsors the local RIDESHARE Program which is available to anyone who lives, works, or attends college in Clinton, Darke, Greene, Miami, Montgomery or Preble Counties. Commuters may register at [MiamiValleyRideshare.org](http://MiamiValleyRideshare.org) to receive a match list of people who have similar schedules and destinations, then contact them to set up a carpool, vanpool, or bikepool. The RIDESHARE Program is a partner of Gohio Commute, a statewide initiative, promoting commuting alternatives to driving alone.

## **Grants & Funding Resources**

On a monthly basis, MVRPC highlights new funding opportunities on our website at [www.mvrpc.org/grant-and-funding-opportunities](http://www.mvrpc.org/grant-and-funding-opportunities). These grant and funding opportunities were found through our use of *Grantfinder* software. A description, contact information and program links are included on these new sources. In addition, the website includes other valuable resources for your funding pursuits.

This month we are featuring information on:

- U.S. Environmental Protection Agency's Brownfields Assessment, Revolving Loan Fund and Cleanup Grants – Deadline: November 16, 2017.
- United States Department of Agriculture's (USDA) Community Food Projects (CFP) Competitive Grants Program – Deadline: December 4, 2017.

If you need assistance with your grant pursuit or need further research, contact Lynn Zuch, Principal Planner, at 937.223.6323 or [lzuch@mvrpc.org](mailto:lzuch@mvrpc.org)

## **Upcoming MVRPC Meetings:**

10/12/17	10:00 a.m.	Transportation Review Advisory Council (TRAC) – ODOT Central Office (Headquarters), 1980 W. Broad St., Columbus, OH, 43223
10/19/17	9:30 a.m.	Technical Advisory Committee – 10 N. Ludlow St., Suite 700
10/26/17	8:00 a.m.	Regional Equity Listening Session – 10 N. Ludlow St., Suite 700
11/01/17	10:30 a.m.	TZD Safety Network - 215 E Third St. (Dayton Metro Library)
11/02/17	8:30 a.m.	Executive Committee; 9:00 a.m. Board of Directors – 1515 S. Main
11/08/17	4:00 p.m.	Public Participation Mtg., Proposed New Projects – 10 N. Ludlow St.
11/09/17	9:30 a.m.	Sustainability Roundtable on Solar Energy – 10 N. Ludlow St. Suite 700