

**\*\*MEETING LOCATION\*\***  
**DAYTON REALTORS**  
**1515 S. MAIN STREET, 2<sup>nd</sup> FLOOR**

**Miami Valley Regional Planning Commission  
Board of Directors Meeting  
Thursday, September 2, 2021  
9:00 AM  
Agenda**

<u>Item</u>	<u>Topic</u>	<u>Pg</u>	<u>Est. Time</u>	<u>Presenter</u>
I.	Call to Order and Introductions		9:00	C. Mucher
II.	Pledge of Allegiance		9:04	C. Mucher
III.	Approval of August 5, 2021 – Meeting Minutes	1	9:06	C. Mucher
IV.	Public Comment Period on Action Items		9:09	C. Mucher
V.	<b>MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS</b>			
*	A. SFY2021-SFY2024 Transportation Improvement Program (TIP) Amendment #12	5	9:10	P. Arnold
*	B. Recommended Approval of FAST Act Funds Availability Report and Project Solicitation Request	29	9:15	P. Arnold
*	C. Recommended Approval of Updates to the STP-CMAQ-TA Policies and Procedures	31	9:20	P. Arnold
*	D. Recommended Adoption of SFY2021 Transportation Work Program Completion Report	63	9:25	S. Schweikhart
VI.	<b>INFORMATION ITEMS</b>			
*	A. Institute for Livable and Equitable Communities - Miami Valley Age-Friendly Communities Network Update	83	9:35	S. Anderson L. Sempeles
* VII.	<b>EXECUTIVE DIRECTOR'S REPORT</b>	95	9:55	B. Martin
VIII.	<b>ADJOURNMENT</b>		10:00	C. Mucher

\* Attachment/ \*\*Handout/All Information is available on the MVRPC Committee Center

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

**Member Orientation will immediately follow the Board of Directors meeting**

**The next Board of Directors Meeting will be October 7, 2021**

**\*\*Space is limited, please RSVP by October 4<sup>th</sup>\*\***



**MIAMI VALLEY REGIONAL PLANNING COMMISSION  
BOARD OF DIRECTORS  
MINUTES**

**Dayton Realtors  
1515 S. Main Street, Dayton, OH 45402**

**August 5, 2021  
9:00 AM**

**Members/Voting Alternates**

John Agenbroad, City of Springboro  
Tom Arnold, ODOT District 8  
Robert Beeler, AES-Ohio  
Rebecca Benná, Five Rivers MetroParks  
Katelyn Berbach, City of Tipp City  
Dale Berry, Washington Township  
Donald Burchett, City of Moraine  
Steve Byington, City of Oakwood  
Nancy Byrge, City of Huber Heights  
Michelle Collins, City of Miamisburg  
Judy Dodge, Montgomery County  
Joanna Garcia, City of Beavercreek  
Georgeann Godsey, Harrison Township  
Joseph Graves, Troy Area Chamber of Commerce  
Paul Grunner, Montgomery County Eng.  
David Haber, Preble County  
Walt Hibner, CenterPoint Energy  
Sonja Keaton, City of Brookville  
Paul Keller, City of Fairborn  
Debbie Kemper, Municipality of Carlisle  
Tony Klepacz, City of Kettering  
Tom Koogler, Greene County  
Sara Lommatzsch, City of Riverside  
Jeffery Mims, City of Dayton  
Chris Mucher, Miami Township, Greene County  
Robin Oda, City of Troy  
Harold Robinson, City of West Carrollton  
Bob Ruzinsky, Greater Dayton RTA  
Jeff Sheridan, Village of West Milton  
Greg Simmons, Miami County  
Woody Stroud, Greene County Transit  
Pat Turnbull, City of Centerville  
Beth van Haaren, Bethel Township  
Deborah Wallace, Beavercreek Township

**Other Alternates/Guests**

Bobbi Bowling, Central State University  
Elmer Dudas, City of Springboro  
Craig Eley, Choice One Eng  
Dan Hoying, LJB  
Patrick Titterington, City of Troy  
Jeff Wallace, Barge Design

**Staff Present**

Serena Anderson  
Paul Arnold  
Savannah Diamond  
Laura Henry  
Tawana Keels  
Teresa Lombardelli  
Mike Lucas  
Brian Martin  
Melissa Swain

The Miami Valley Regional Planning Commission Board of Directors met on August 5, 2021 at 9:00 a.m. at Dayton Realtors 1515 S. Main St., Dayton, Ohio 45402. All members and news media were notified of the meeting pursuant to the Sunshine Law.

**I. INTRODUCTIONS**

Chairperson Mucher called the meeting to order at 9:10 a.m. Self-introductions were made. The Pledge of Allegiance was recited by Chairperson Mucher.

**II. APPROVAL OF JUNE 3, 2021 MEETING MINUTES**

Ms. Wallace made a motion to approve the minutes from the June 3, 2021 Board meeting. Ms. Garcia seconded the motion. The motion passed unanimously.

**III. PUBLIC COMMENT PERIOD ON ACTION ITEMS**

None

**IV. RPC (REGIONAL PLANNING COMMISSION) ACTION ITEMS**

**A. Recommendation of members and chair for the Institute for Livable and Equitable Communities Steering Committee (ISC) by the Nomination Committee**

Ms. Dodge provided an update on the ISC Nominations Committee meeting from July 29, 2021 where the Nomination Committee members reviewed and evaluated the resumes received. The Board members who served on the Nomination Committee were Ms. Berbach, Ms. Dodge, and Mr. Stroud.

Ms. Dodge announced the recommended Institute Steering Committee Members and Alternates:

1. Dave Haber, Preble County
2. Matt Joseph, City of Dayton
3. Judy Dodge (member), Geraldine Pegues (alternate), Montgomery County
4. Bill Serr, City of Centerville
5. Jeff Hoagland (member), David Burrows (alternate) Dayton Development Coalition
6. Mike Parks, The Dayton Foundation
7. Chris Mucher, Miami Township, Greene County
8. Becky Benná, Five River MetroParks
9. Mary McDonald (member), Rap Hankins (alternate)
10. Deborah Wallace, Beavercreek Township (Also recommended to serve as Chair)
11. Nancy Byrge (member), Sarah Williams (alternate) City of Huber Heights
12. Kristina Scott, Learn to Earn Dayton
13. Shannon Isom, Dayton YWCA

The floor was then opened the floor for questions.

Ms. Dodge stated the ISC Nomination Committee recommends the Board of Directors approval for the Institute Steering Committee members.

2<sup>nd</sup> Vice Chairperson Lommatzsch made a motion to approve the list of recommended Institute Steering Committee members. Mr. Mims seconded the motion. The motion passed unanimously.

## **V. MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS**

### **A. Recommended Adoption of Amendment #11 to MVRPC's SFY 2021-2024 Transportation Improvement Program (TIP)**

Mr. Arnold referred to the 11th amendment to the SFY 2021-2024 TIP and the numerous project changes made by MVRPC and ODOT. He referred to the packet showing the tables broken down by county, as well as the statewide line item project tables. Mr. Arnold stated that MVRPC Staff and the Technical Advisory Committee recommend adoption of Amendment #11 to the SFY2021-SFY2024 Transportation Improvement Program.

Ms. Dodge made a motion to adopt the Amendment #11 to MVRPC's SFY 2021-2024 Transportation Improvement Program (TIP). Mr. Berry seconded the motion. The motion passed unanimously.

## **VI. INFORMATION ITEMS**

### **A. Miami Valley Regional Active Transportation Plan Update**

Ms. Anderson provided an update on the Miami Valley Regional Active Transportation Plan. She discussed the next stage for the Regional Bikeways Plan, and explained the Active Transportation Plan will expand the scope to Biking, Walking and Transit Access. The Active Transportation Plan will be a comprehensive review of the infrastructure and policies to make walking, biking, and transit access more convenient and safe for our region. The plan will give attention to connectivity, safety and equity such as sidewalk infrastructure, transit access and bicycling system. Ms. Anderson announced ODOT is about to finalize their Walk. Bike. Ohio Plan the State's first bike and pedestrian policy plan. MVRPC will align the Active Transportation Plan with Ohio's Walk. Bike. Ohio Policy Plan. Ms. Anderson also mentioned the Active Transportation plan will interface with MVRPC's Regional Equity Initiative and Age- Friendly Communities work. The planning process began July 2021 and is anticipated to take one year. Ms. Anderson opened the floor for questions.

## **VII. EXECUTIVE DIRECTOR'S REPORT**

### **A. Staff Updates**

Mr. Martin introduced the MVRPC staff hired during the pandemic: Serena Anderson, Melissa Swain, Andrew Dibert, Savannah Diamond, Milo Simpson, and Tawana Keels. He also announced the departure of Carlton Eley, the former Regional Equity Manager.

Mr. Martin introduced Leigh Sempeles. Ms. Semples is a Del Mar Encore Fellow working for the Dayton Foundation and in partnership with MVRPC, on the Age- Friendly Communities Initiative.

### **B. Executive Director's Update**

Mr. Martin reviewed the August ED's Update:

- U.S. Department of Transportation and MVRPC to Host a Virtual Open House/ Public Participation Meeting Regarding the Regional Transportation Planning Process
- Environmental Justice Academy Receives 25 Applicants
- Miami Valley Regional Planning Commission Launches Equity Events Calendar
- MVRPC to Craft First Regional Active Transportation Plan
- MVRPC Participates in ESRI GIS User Conference
- UnDesign the Redline Exhibit at the Dayton Metro Library- Main Campus

- Miami Valley Roads.org: Airport Area Projects
- Grants and Funding Resources
- Staff Highlights
- Upcoming MVRPC August Meetings

### **C. Undesign the Redline**

Mr. Martin invited the members to attend the UnDesign the Redline Exhibit. The event kicks off August 5, 2021 at 5pm at the Dayton Metro Library Main Campus.

### **D. In-person Meetings**

Mr. Martin reminded the members to RSVP for the next meeting. Due to social distancing the number of seats is limited.

## **VIII. ADJOURNMENT**

Chairperson Chris Mucher called for a motion to adjourn the meeting. Mr. Stroud made a motion to adjourn the meeting. Mr. Keller seconded the motion. Chairperson Mucher called the meeting adjourned at 9:52 a.m.

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

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**Sara Lommatzsch**  
2<sup>nd</sup> Vice Chairperson

**Date:**

## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** August 10, 2021  
**Subject:** SFY2021-SFY2024 Transportation Improvement Program (TIP) Amendment #12

Over the last few months MVRPC, ODOT, Greene CATS, Miami County Transit and GDRTA have made numerous modifications to the programming documents for various projects resulting in the need for an SFY2021-SFY2024 TIP amendment. The attached TIP Tables 4.1, 4.2, 4.3, 4.4, 5.1, 5.2 and 5.3 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1. A resolution adopting the proposed TIP amendment is attached for your review and consideration. The MVRPC staff recommends your approval.

Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1, 4.2, 4.3, 4.4, 5.1, 5.2 and 5.3
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2021-2024 TIP





## EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 – 4.8

### **Project I.D. #**

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

### **PID #**

ODOT "Project Identification Number"

### **Air Quality Status**

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

### **Phase of Work**

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

### **LRTP Goal**

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

### **FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT**

#### **Federal Allocation of ODOT or County Engineer Association Controlled Funds**

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

#### **Federal Allocation of MVRPC Funds**

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

#### **Other Funding Sources**

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

# Miami Valley Regional Planning Commission

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

**Greene County Projects**

<b>COUNTY, ROUTE, SECTION:</b> GRE - Ohio to Erie Trail Resurfacing		<b>ODOT PID #</b> 113316		<b>MVRPC #</b> 2374.3		<b>PROJECT SPONSOR:</b> Greene Co. Parks	
<b>DESCRIPTION:</b> Ohio to Erie Trail from Hill Street in Xenia to the Greene County/Clark County line-Bikeway resurfacing.							
<b>COMMENTS :</b> Construction moved up from SFY2023 to SFY2022 based on request from project sponsor.							
<b>TOTAL COST (000):</b> \$970		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$34					
CON	LOCAL			\$440			
CON	STP			\$496			

<b>COUNTY, ROUTE, SECTION:</b> GRE - Yellow Springs Multi-Modal FY23		<b>ODOT PID #</b> 113724		<b>MVRPC #</b> 2410.4		<b>PROJECT SPONSOR:</b> Yellow Springs	
<b>DESCRIPTION:</b> Along Dayton Street in Yellow Springs from East Enon Road to Stafford Street-Reconstruct a multimodal path. Curb extensions and high-visibility markings for major street crossings at Dayton/King, Dayton/High, Dayton/Stafford, Dayton/Winter, Xenia/Davis and Xenia/LMST. Install solar powered RRFBs at Dayton/Winter, Dayton/LMST, Xenia/LMST, and sign upgrades at Dayton/King and Dayton/Stafford.							
<b>COMMENTS :</b> Increased Federal PE funds in SFY2022 to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$1,820		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	HSIP		\$126				
ENG	STATE		\$15				
ROW	STATE		\$60				
ENG	HSIP			\$39			
ROW	HSIP			\$52			
CON	HSIP				\$1,529		

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

Greene County Projects

<b>COUNTY, ROUTE, SECTION:</b> GRE035-20.50		<b>ODOT PID #</b> 96668		<b>MVRPC #</b> 1758.3		<b>PROJECT SPONSOR:</b> ODOT District-8	
<b>DESCRIPTION:</b> US 35 from the interchange with old US 35 west of Jamestown to the Fayette County Line-Resurfacing and pavement repair.							
<b>COMMENTS :</b> Increased Federal and State construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$3,644		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$166					
CON	NHPP			\$2,783			
CON	STATE			\$696			

# Miami Valley Regional Planning Commission

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

**Miami County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MIA041-12.25		<b>ODOT PID #</b> 113446		<b>MVRPC #</b> 2386.6		<b>PROJECT SPONSOR:</b> Troy	
<b>DESCRIPTION:</b> West Main Street in Troy at Kings Chapel Road-Install a new traffic signal.							
<b>COMMENTS :</b> Increased Federal R/W funds in SFY2022 and increased Federal and Local construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$495		<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$3					
CON	HSIP			\$425			
ROW	HSIP			\$30			
CON	LOCAL			\$38			

<b>COUNTY, ROUTE, SECTION:</b> MIA571-13.40		<b>ODOT PID #</b> 114530		<b>MVRPC #</b> 2424.6		<b>PROJECT SPONSOR:</b> Tipp City	
<b>DESCRIPTION:</b> SR 571 at CR25A-Construct new mast arm signal with back plates, supplemental signal heads and lighting.							
<b>COMMENTS :</b> Federal PE funds delayed from SFY2021 to SFY2022 to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$356		<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE		\$2				
ROW	STATE		\$40				
ENG	HSIP			\$39			
ROW	HSIP			\$23			
CON	HSIP				\$230		
CON	LOCAL				\$23		

<b>COUNTY, ROUTE, SECTION:</b> MIA - Lost Creek		<b>ODOT PID #</b> 115545		<b>MVRPC #</b> 2459.8		<b>PROJECT SPONSOR:</b> Miami Co. Park Dist.	
<b>DESCRIPTION:</b> Lost Creek Metro Park-Grading, paving and striping of lot at the new building site.							
<b>COMMENTS :</b> New project, not in the current TIP.							
<b>TOTAL COST (000):</b> \$66		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
CON	STATE			\$66			

# Miami Valley Regional Planning Commission

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

**Montgomery County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MOT - West Springfield Street Reconstruction			<b>ODOT PID #</b> 105879		<b>MVRPC #</b> 2052.2		<b>PROJECT SPONSOR:</b> Riverside	
<b>DESCRIPTION:</b> 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 and addition of bicycle facilities. Access management will be improved by the closure and reconfiguration of roadway intersections at Northcliff Street and Norman Boulevard.								
<b>COMMENTS :</b> Added Federal Construction funds and increased Local construction funds to reflect changes in Ellis.								
<b>TOTAL COST (000):</b> \$3,045			<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	LOCAL	\$259						
ENG	STATE	\$65						
ROW	LOCAL	\$88						
CON	LOCAL			\$550				
CON	OTH			\$240				
CON	STP			\$1,843				

<b>COUNTY, ROUTE, SECTION:</b> MOT - Kettering Signals, Ph. 3			<b>ODOT PID #</b> 105950		<b>MVRPC #</b> 2099.6		<b>PROJECT SPONSOR:</b> Kettering	
<b>DESCRIPTION:</b> Ackerman Boulevard at Dorothy Lane, Marshall Road at Wilmington Pike, David Road at Wilmington Pike, Bigger Road at David Road, David Road at Marshall Road and Patterson Road at Rembrandt Boulevard-Complete reconstruction of six traffic signals, installation of new traffic surveillance cameras at each location, and relocation of the existing fiber optic signal interconnect cable underground. Street lights will be added to the traffic signal poles, pedestrian amenities will be upgraded.								
<b>COMMENTS :</b> Increased Federal and Local construction funds to reflect changes in Ellis.								
<b>TOTAL COST (000):</b> \$1,943			<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	LOCAL	\$100						
ENG	STATE	\$21						
ROW	LOCAL	\$100						
CON	CMAQ			\$1,360				
CON	LOCAL			\$362				

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

**Montgomery County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MOT075-14.74			<b>ODOT PID #</b> 107376		<b>MVRPC #</b> 2106.2	<b>PROJECT SPONSOR:</b> ODOT District-7	
<b>DESCRIPTION:</b> I-75 from just south of Stanley Avenue to just south of Needmore Road-Major rehabilitation of the pavement by rebuilding the asphalt pavement.							
<b>COMMENTS :</b> Increased Federal and State construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$19,968		<b>LET TYPE:</b> Traditional	<b>A.Q. :</b> Exempt	<b>LRTP GOAL:</b> G2-2			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$166					
ENG	NHPP	\$1,439					
ENG	STATE	\$160					
ENG	NHPP		\$130				
ENG	STATE		\$14				
ENG	NHPP			\$81			
ENG	STATE			\$81			
CON	NHPP				\$16,107		
CON	STATE				\$1,790		

<b>COUNTY, ROUTE, SECTION:</b> MOT - Xenia Avenue Bike Lanes & Ramps			<b>ODOT PID #</b> 108352		<b>MVRPC #</b> 2139.7	<b>PROJECT SPONSOR:</b> Dayton	
<b>DESCRIPTION:</b> Xenia Avenue from South Keowee Street to Linden Avenue-Install shared lane markings on Xenia Avenue from South Keowee Street to Allen Street, bike lanes from Allen Street to Highland Hills Avenue, eastbound bike lane and westbound shared lane markings from Highland Hills Avenue to Linden Avenue. A dedicated bike ramp will be constructed from Highland Hills Avenue to the Steve Whalen Blvd Bike Path. The project will also upgrade all curb ramps to be ADA compliant.							
<b>COMMENTS :</b> Decreased Federal and Local construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$403		<b>LET TYPE:</b> Local-let	<b>A.Q. :</b> Exempt	<b>LRTP GOAL:</b> G2-1			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$3					
ENG	LOCAL	\$30					
CON	LOCAL				\$93		
CON	TA				\$278		

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

**Montgomery County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MOT - Siebenthaler/Philadelphia Signal Upgrade			<b>ODOT PID #</b> 112662 <b>MVRPC #</b> 2355.4		<b>PROJECT SPONSOR:</b> Dayton		
<b>DESCRIPTION:</b> Intersection of Siebenthaler Avenue and Philadelphia Drive-Replace span wire traffic signal with mast arm supports and vehicle signals with back plates, update pavement markings and signs.							
<b>COMMENTS :</b> Added Federal and Local PE and R/W funds in SFY2022 to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$314		<b>LET TYPE:</b> Local-let	<b>A.Q. :</b> Exempt	<b>LRTP GOAL:</b> G2-3			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$2					
ROW	STATE	\$10					
ENG	HSIP		\$8				
ROW	HSIP		\$13				
ENG	LOCAL		\$1				
ROW	LOCAL		\$1				
CON	HSIP			\$203			
ENG	HSIP			\$5			
ROW	HSIP			\$23			
CON	LOCAL			\$23			
ENG	LOCAL			\$1			
ROW	LOCAL			\$3			
CON	STATE			\$23			

<b>COUNTY, ROUTE, SECTION:</b> MOT741-08.61			<b>ODOT PID #</b> 113266 <b>MVRPC #</b> 2368.4		<b>PROJECT SPONSOR:</b> Moraine		
<b>DESCRIPTION:</b> SR 741 at Dorothy Lane-Traffic signal reconstruction.							
<b>COMMENTS :</b> Added Federal PE funds to SFY2022 and delayed Local PE funds from SFY2021 to SFY2022 to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$199		<b>LET TYPE:</b> Local-let	<b>A.Q. :</b> Exempt	<b>LRTP GOAL:</b> G2-3			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$1					
ROW	STATE	\$10					
ENG	HSIP		\$23				
ENG	HSIP			\$2			
ENG	LOCAL			\$3			
CON	HSIP				\$144		
CON	LOCAL				\$15		

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

**Montgomery County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MOT048-04.28			<b>ODOT PID #</b> 113373		<b>MVRPC #</b> 2378.4		<b>PROJECT SPONSOR:</b> Centerville	
<b>DESCRIPTION:</b> SR 48 at Alex Bell Road-Replacement/relocation of mast arm poles for signal support and sign supports, advanced and improved detection, back plates and pedestrian access changes.								
<b>COMMENTS :</b> Added Federal HSIP PE funds in SFY2022 and increased Local construction funds to reflect changes in Ellis.								
<b>TOTAL COST (000):</b> \$607			<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$3						
ROW	STATE	\$20						
ENG	HSIP		\$36					
CON	HSIP			\$383				
ENG	HSIP			\$6				
CON	LOCAL			\$160				

<b>COUNTY, ROUTE, SECTION:</b> MOT - Woodman-Burkhardt Signal			<b>ODOT PID #</b> 113447		<b>MVRPC #</b> 2387.6		<b>PROJECT SPONSOR:</b> Riverside	
<b>DESCRIPTION:</b> Woodman Drive at Burkhardt Road-Upgrade traffic signal with mast arm poles, install black-plates, install left turn flashing arrow, advanced detection for all directions, install additional signal heads, implement leading pedestrian phase, with signal timing and pedestrian crossing improvement.								
<b>COMMENTS :</b> Increased Federal construction funds and added Local construction funds to reflect changes in Ellis.								
<b>TOTAL COST (000):</b> \$658			<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$98						
ENG	HSIP		\$44					
ROW	HSIP		\$6					
ROW	LOCAL		\$4					
CON	HSIP			\$465				
ROW	HSIP			\$7				
CON	LOCAL			\$33				



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

Montgomery County Projects

<b>COUNTY, ROUTE, SECTION:</b> MOT - Gettysburg Walk			<b>ODOT PID #</b> 113468	<b>MVRPC #</b> 2391.7	<b>PROJECT SPONSOR:</b> Dayton		
<b>DESCRIPTION:</b> Along Gettysburg Avenue from Prison Road to Nicholas Road-Install sidewalk.							
<b>COMMENTS :</b> Federal R/W funds delayed from SFY2021 to SFY2022 to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$328		<b>LET TYPE:</b> Local-let	<b>A.Q. :</b> Exempt	<b>LRTP GOAL:</b> G2-1			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$2					
ENG	HSIP		\$19				
CON	HSIP			\$267			
ROW	HSIP			\$41			

<b>COUNTY, ROUTE, SECTION:</b> MOT - Link-Dayton Bikeshare			<b>ODOT PID #</b> 115538	<b>MVRPC #</b> 2458.7	<b>PROJECT SPONSOR:</b> Dayton		
<b>DESCRIPTION:</b> Evolution of Link: Dayton Bike Share-Add 160 electric bicycles (e-bikes) to the existing pedal bike fleet of Link: Dayton Bike Share.							
<b>COMMENTS :</b> New project, not in the current TIP.							
<b>TOTAL COST (000):</b> \$286		<b>LET TYPE:</b> Non-let	<b>A.Q. :</b> Exempt	<b>LRTP GOAL:</b> G2-1			
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
CON	LOCAL			\$72			
CON	STP			\$215			

# Miami Valley Regional Planning Commission

**Table 4.4 RECOMMENDED SFY 2021 - SFY 2024 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Warren County Projects**

<b>COUNTY, ROUTE, SECTION:</b> WAR123-29.40		<b>ODOT PID #</b> 110740		<b>MVRPC #</b> 2202.2		<b>PROJECT SPONSOR:</b> Franklin	
<b>DESCRIPTION:</b> SR 123 at Franklin Community Park Driveway/New Franklin High School Driveway-Realign the Community Park driveway to a 90 degree intersection opposite the new drive to the Franklin High School. Construction of a new roundabout with crosswalks and the installation of Rectangular Rapid Flashing Beacons for pedestrian safety. Street lights will be installed to illuminate the roundabout at night to increase pedestrian safety. The existing sidewalk on the southern/western side of SR123 will be extended to the new proposed roundabout.							
<b>COMMENTS :</b> Updated project description and increased Local construction funds based on request from project sponsor.							
<b>TOTAL COST (000):</b> \$2,219		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$85					
ENG	LOCAL		\$21				
CON	LOCAL					\$1,571	
CON	STP					\$542	

# 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> MOT048-01.02 - SLI-012			<b>ODOT PID #</b> 107161		<b>MVRPC #</b> 2104.4		<b>PROJECT SPONSOR:</b> ODOT District-7	
<b>DESCRIPTION:</b> Intersection of SR 48 and Nutt Road/Hibberd Road-Install left turn lanes.								
<b>COMMENTS :</b> Added Federal and State PE funds in SFY2022 to reflect changes in Ellis.								
<b>TOTAL COST (000):</b> \$1,327		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-3		
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$15						
ENG	NHPP	\$243						
ENG	STATE	\$61						
ENG	STATE		\$7					
ENG	NHPP			\$37				
ENG	STATE			\$9				
ROW	STATE			\$85				
CON	HSIP						\$529	
CON	NHPP						\$226	
CON	STATE						\$115	

<b>COUNTY, ROUTE, SECTION:</b> D07 - BH FY22(A) - SLI-009			<b>ODOT PID #</b> 108095		<b>MVRPC #</b> 2235.5		<b>PROJECT SPONSOR:</b> ODOT District-7	
<b>DESCRIPTION:</b> Various bridges in District 7-Treat culvert type bridges using spray applied structural liner.								
<b>COMMENTS :</b> Increased Federal and State construction funds to reflect changes in Ellis.								
<b>TOTAL COST (000):</b> \$1,525		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2		
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future	
ENG	STATE	\$37						
CON	NHPP			\$1,148				
CON	STATE			\$170				
CON	STD			\$169				

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

<b>COUNTY, ROUTE, SECTION:</b> GRE071/072-01.50/00.29 - SLI-009		<b>ODOT PID #</b> 112979		<b>MVRPC #</b> 2363.5		<b>PROJECT SPONSOR:</b> ODOT District-8	
<b>DESCRIPTION:</b> Smith Road over I-71-Rehabilitate bridge by repairing the backwall. SR 72 over I-71-Rehabilitate bridge by replacing the deck and painting the structural steel.							
<b>COMMENTS :</b> Added State PE funds in SFY2022 and increased Federal and State construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$2,949		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$166					
ENG	STATE			\$100			
CON	NHPP					\$2,414	
CON	STATE					\$268	

<b>COUNTY, ROUTE, SECTION:</b> D08 - Culvert Repair FY24 - SLI-009		<b>ODOT PID #</b> 113604		<b>MVRPC #</b> 2402.5		<b>PROJECT SPONSOR:</b> ODOT District-8	
<b>DESCRIPTION:</b> SR 380 at 4,200' north of Spring Valley-Paintersville Road and at another location in Clinton County-Repair of bridge size corrugated metal pipes.							
<b>COMMENTS :</b> Increased Federal and State construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$739		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE	\$161					
CON	STATE					\$116	
CON	STD					\$462	

<b>COUNTY, ROUTE, SECTION:</b> GRE068-12.65 - SLI-013		<b>ODOT PID #</b> 115388		<b>MVRPC #</b> 2457.8		<b>PROJECT SPONSOR:</b> ODOT District-8	
<b>DESCRIPTION:</b> US 68 approximately 1,700' south of Brush Row Road-Evaluation and improvement for future ODNR site development.							
<b>COMMENTS :</b> New project.							
<b>TOTAL COST (000):</b> \$34		<b>LET TYPE:</b> Non-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G1	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE			\$34			

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

<b>COUNTY, ROUTE, SECTION:</b> GRE035-10.30 - SLI-009		<b>ODOT PID #</b> 115575		<b>MVRPC #</b> 115575		<b>PROJECT SPONSOR:</b> ODOT District-8	
<b>DESCRIPTION:</b> US 35 at US 42-Hardline bridge size culvert.							
<b>COMMENTS :</b> New project.							
<b>TOTAL COST (000):</b> \$526		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2021	SFY2022	SFY2023	SFY2024	Future
ENG	STATE			\$141			
CON	NHPP					\$308	
CON	STATE					\$77	

TABLE 5.1 GREENE CATS - ANTICIPATED CAPITAL IMPROVEMENTS SFY2021-2024

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
104328	MVRPC	Greene County Transit Board	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formual Program	2021	\$1,000,000
104328	MVRPC	Greene County Transit Board	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$770,000
<b>Total----&gt;</b>													<b>\$1,770,000</b>
104489	MVRPC	Greene County Transit Board	11.12.04 Federal - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$340,000
104489	MVRPC	Greene County Transit Board	11.12.04 Federal - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$85,000
104489	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$192,000
104489	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$48,000
<b>Total----&gt;</b>													<b>\$665,000</b>
111676	MVRPC	Greene County Transit Board	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formual Program	2022	\$1,000,000
111676	MVRPC	Greene County Transit Board	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4TT7	Transit	General Revenue Fund	2022	\$240,377
111676	MVRPC	Greene County Transit Board	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4EV5	Transit	General Revenue Fund	2022	\$19,000
111676	MVRPC	Greene County Transit Board	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$740,623
<b>Total----&gt;</b>													<b>\$2,000,000</b>
111678	MVRPC	Greene County Transit Board	11.12.04 Federal - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$340,000
111678	MVRPC	Greene County Transit Board	11.12.04 Local - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$85,000
111678	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$192,000
111678	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$48,000
<b>Total----&gt;</b>													<b>\$665,000</b>
111679	MVRPC	Greene County Transit Board	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formual Program	2023	\$1,000,000
111679	MVRPC	Greene County Transit Board	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4TT7	Transit	General Revenue Fund	2023	\$230,000
111679	MVRPC	Greene County Transit Board	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$770,000
<b>Total----&gt;</b>													<b>\$2,000,000</b>
111680	MVRPC	Greene County Transit Board	11.12.04 Federal - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$340,000
111680	MVRPC	Greene County Transit Board	11.12.04 Local - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$85,000
111680	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$192,000
111680	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$48,000
<b>Total----&gt;</b>													<b>\$665,000</b>
111683	MVRPC	Greene County Transit Board	11.12.04 Federal - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$340,000
111683	MVRPC	Greene County Transit Board	11.12.04 Local - Qty 7	Bus Replacement	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$85,000
111683	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$192,000
111683	MVRPC	Greene County Transit Board	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$48,000
<b>Total----&gt;</b>													<b>\$665,000</b>
111685	MVRPC	Greene County Transit Board	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formual Program	2024	\$1,000,000
111685	MVRPC	Greene County Transit Board	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4TT7	Transit	General Revenue Fund	2024	\$230,000
111685	MVRPC	Greene County Transit Board	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$770,000
<b>Total----&gt;</b>													<b>\$2,000,000</b>

TABLE 5.2 MIAMI COUNTY TRANSIT - ANTICIPATED CAPITAL IMPROVEMENTS SFY2021-2024

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
104372	MVRPC	Miami County Commissioners	11.12.04 Federal	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$180,000
104372	MVRPC	Miami County Commissioners	11.12.04 Local	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$45,000
<b>Total----&gt;</b>													<b>\$225,000</b>
104374	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$8,000
104374	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$2,000
<b>Total----&gt;</b>													<b>\$10,000</b>
104376	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$432,000
104376	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$432,000
<b>Total----&gt;</b>													<b>\$864,000</b>
111928	MVRPC	Miami County Commissioners	11.12.04 Federal	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$180,000
111928	MVRPC	Miami County Commissioners	11.12.04 Local	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$45,000
<b>Total----&gt;</b>													<b>\$225,000</b>
111930	MVRPC	Miami County Commissioners	11.12.04 Federal	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$180,000
111930	MVRPC	Miami County Commissioners	11.12.04 Local	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$45,000
<b>Total----&gt;</b>													<b>\$225,000</b>
111931	MVRPC	Miami County Commissioners	11.12.04 Federal	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$180,000
111931	MVRPC	Miami County Commissioners	11.12.04 Local	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$45,000
<b>Total----&gt;</b>													<b>\$225,000</b>
111932	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$8,000
111932	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$2,000
<b>Total----&gt;</b>													<b>\$10,000</b>
111933	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$8,000
111933	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$2,000
<b>Total----&gt;</b>													<b>\$10,000</b>
111934	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$8,000
111934	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$2,000
<b>Total----&gt;</b>													<b>\$10,000</b>
111935	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$432,000
111935	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2022	\$118,000
111935	<b>MVRPC</b>	<b>Miami County Commissioners</b>	<b>30.09.03 State</b>	<b>Operating Assistance</b>	<b>CO Air Quality Exempt</b>	<b>Operating</b>	<b>State</b>	<b>GRF</b>	<b>4TT7</b>	<b>Transit</b>	<b>General Revenue Fund</b>	<b>2022</b>	<b>\$61,818</b>
111935	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$252,182
<b>Total----&gt;</b>													<b>\$864,000</b>
111936	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$432,000
111936	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2023	\$118,000
111936	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$314,000
<b>Total----&gt;</b>													<b>\$864,000</b>
111938	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$432,000
111938	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2024	\$118,000
111938	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$314,000
<b>Total----&gt;</b>													<b>\$864,000</b>

Table 5.3 GDRTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2021-2024

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
104287	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$1,600,000
104287	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$400,000
<b>Total----&gt;</b>													\$2,000,000
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$7,405,549
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$1,851,387
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$6,676,069
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$1,669,017
<b>Total----&gt;</b>													\$17,602,022
104294	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$4,000,000
104294	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$1,000,000
<b>Total----&gt;</b>													\$5,000,000
104296	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$200,000
104296	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$50,000
<b>Total----&gt;</b>													\$250,000
104301	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$3,000,000
104301	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$750,000
104301	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$1,000,000
104301	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$250,000
104301	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5339	FTAD	Transit	Bus & Bus Facilities	2021	\$1,297,167
104301	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$324,293
<b>Total----&gt;</b>													\$6,624,459
104302	MVRPC	Greater Dayton Regional Transit Authority	11.42.09	Security Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$200,000
104302	MVRPC	Greater Dayton Regional Transit Authority	11.42.09	Security Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$50,000
104302	MVRPC	Greater Dayton Regional Transit Authority	11.42.09	Security Equipment	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$200,000
104302	MVRPC	Greater Dayton Regional Transit Authority	11.42.09	Security Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$50,000
<b>Total----&gt;</b>													\$500,000
104303	MVRPC	Greater Dayton Regional Transit Authority	11.42.08	ADP Software & Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$800,000
104303	MVRPC	Greater Dayton Regional Transit Authority	11.42.08	ADP Software & Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$200,000
104303	MVRPC	Greater Dayton Regional Transit Authority	11.42.08	ADP Software & Equipment	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$800,000
104303	MVRPC	Greater Dayton Regional Transit Authority	11.42.08	ADP Software & Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$200,000
<b>Total----&gt;</b>													\$2,000,000
104304	MVRPC	Greater Dayton Regional Transit Authority	11.42.11	Support Vehicles	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$200,000
104304	MVRPC	Greater Dayton Regional Transit Authority	11.42.11	Support Vehicles	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$50,000
104304	MVRPC	Greater Dayton Regional Transit Authority	11.42.11	Support Vehicles	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$200,000
104304	MVRPC	Greater Dayton Regional Transit Authority	11.42.11	Support Vehicles	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$50,000
<b>Total----&gt;</b>													\$500,000
104309	MVRPC	Greater Dayton Regional Transit Authority	11.32.20	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$300,000
104309	MVRPC	Greater Dayton Regional Transit Authority	11.32.20	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$75,000
104309	MVRPC	Greater Dayton Regional Transit Authority	11.32.20	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$100,000
104309	MVRPC	Greater Dayton Regional Transit Authority	11.32.20	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$25,000
<b>Total----&gt;</b>													\$500,000
104310	MVRPC	Greater Dayton Regional Transit Authority	11.16.40	Lease Associated Capital Items	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$400,000
104310	MVRPC	Greater Dayton Regional Transit Authority	11.16.40	Lease Associated Capital Items	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$100,000
104310	MVRPC	Greater Dayton Regional Transit Authority	11.16.40	Lease Associated Capital Items	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$100,000
104310	MVRPC	Greater Dayton Regional Transit Authority	11.16.40	Lease Associated Capital Items	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$25,000
<b>Total----&gt;</b>													\$625,000
104312	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Replacement <30' Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$1,020,000
104312	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Replacement <30' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$255,000
104312	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Replacement <30' Buses	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$340,000
104312	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Replacement <30' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$85,000
<b>Total----&gt;</b>													\$1,700,000
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01	Replacement 40' Buses - Qty 8	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$2,715,392
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01	Replacement 40' Buses - Qty 12	CO Air Quality Exempt	Capital	Federal	5339b	FTAD	Transit	FIA Bus & Bus Facility	2021	\$4,324,608
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01	Replacement 40' Buses - Qty 20	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$1,760,000
<b>Total----&gt;</b>													\$8,800,000
104317	MVRPC	Greater Dayton Regional Transit Authority	11.80.00	5310 Program Administration	CO Air Quality Exempt	Planning	Federal	5310	FTAD	Transit	Enhanced Mobility	2021	\$77,004
<b>Total----&gt;</b>													\$77,004
104318	MVRPC	Greater Dayton Regional Transit Authority	11.13.04	Accessible <30' Buses - Qty 6	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2021	\$376,700
104318	MVRPC	Greater Dayton Regional Transit Authority	11.13.04	Accessible <30' Buses - Qty 6	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$94,175
<b>Total----&gt;</b>													\$470,875
104319	MVRPC	Greater Dayton Regional Transit Authority	11.13.15	Accessible Vans - Qty 7	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2021	\$250,000
104319	MVRPC	Greater Dayton Regional Transit Authority	11.13.15	Accessible Vans - Qty 7	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$62,500
<b>Total----&gt;</b>													\$312,500
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2021	\$25,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$6,250
<b>Total----&gt;</b>													\$31,250



Table 5.3 GDRTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2021-2024

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$160,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$40,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2021	\$200,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$50,000
<b>Total----&gt;</b>													<b>\$450,000</b>
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2021	\$135,000
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$37,750
<b>Total----&gt;</b>													<b>\$168,750</b>
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Enhanced Mobility	2021	\$257,203
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$0
<b>Total----&gt;</b>													<b>\$257,203</b>
110302	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Purchase 25 small "connect" replacement buses	CO Air Quality Exempt	Capital	Federal	M400	4T87	FTA Transfer	CMAQ - MVRPC	2021	\$1,900,000
110302	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Purchase 25 small "connect" replacement buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$475,000
<b>Total----&gt;</b>													<b>\$2,375,000</b>
111843	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$1,600,000
111843	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$400,000
<b>Total----&gt;</b>													<b>\$2,000,000</b>
111845	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$1,600,000
111845	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$400,000
<b>Total----&gt;</b>													<b>\$2,000,000</b>
111847	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$1,600,000
111847	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$400,000
<b>Total----&gt;</b>													<b>\$2,000,000</b>
111853	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$8,396,376
111853	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	State	GRF	4T17	Transit	General Revenue Fund	2022	\$2,099,094
111853	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2022	\$7,166,069
111853	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$1,791,517
111853	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	M240	4A77	Transit	STBG Flexible	2022	\$4,500,000
111853	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$1,125,000
<b>Total----&gt;</b>													<b>\$25,078,056</b>
111855	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$8,215,549
111855	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$2,053,887
111855	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2023	\$7,166,069
111855	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$1,791,517
<b>Total----&gt;</b>													<b>\$19,227,022</b>
111856	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$8,215,549
111856	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$2,053,887
111856	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2024	\$7,166,069
111856	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$1,791,517
<b>Total----&gt;</b>													<b>\$19,227,022</b>
111857	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2022	\$4,000,000
111857	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	M240	4A77	Transit	STBG Flexible	2022	\$1,700,000
111857	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$1,425,000
<b>Total----&gt;</b>													<b>\$7,125,000</b>
111858	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2023	\$4,000,000
111858	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$1,000,000
<b>Total----&gt;</b>													<b>\$5,000,000</b>
111859	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2024	\$4,000,000
111859	MVRPC	Greater Dayton Regional Transit Authority	11.52.20	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$1,000,000
<b>Total----&gt;</b>													<b>\$5,000,000</b>
111861	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$200,000
111861	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$50,000
<b>Total----&gt;</b>													<b>\$250,000</b>
111862	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2023	\$200,000
111862	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$50,000
<b>Total----&gt;</b>													<b>\$250,000</b>
111863	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$200,000
111863	MVRPC	Greater Dayton Regional Transit Authority	11.12.40	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$50,000
<b>Total----&gt;</b>													<b>\$250,000</b>
111864	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2022	\$2,000,000
111864	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$500,000
111864	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2022	\$1,000,000
111864	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$250,000
111864	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5339	FTAD	Transit	Bus & Bus Facilities	2022	\$1,297,167
111864	MVRPC	Greater Dayton Regional Transit Authority	11.44.03	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$324,292
<b>Total----&gt;</b>													<b>\$5,371,459</b>





Table 5.3 GDRTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2021-2024

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
111921	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2024	\$200,000
111921	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$50,000
111921	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Fixed Guideway Mod	2024	\$200,000
111921	MVRPC	Greater Dayton Regional Transit Authority	11.42.20	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$50,000
<b>Total----&gt;</b>													<b>\$500,000</b>
111922	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2022	\$75,000
111922	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$18,750
<b>Total----&gt;</b>													<b>\$93,750</b>
111923	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2023	\$75,000
111923	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$18,750
<b>Total----&gt;</b>													<b>\$93,750</b>
111924	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Enhanced Mobility	2024	\$75,000
111924	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$18,750
<b>Total----&gt;</b>													<b>\$93,750</b>
111925	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Enhanced Mobility	2022	\$75,000
111925	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2022	\$75,000
<b>Total----&gt;</b>													<b>\$150,000</b>
111926	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Enhanced Mobility	2023	\$75,000
111926	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2023	\$75,000
<b>Total----&gt;</b>													<b>\$150,000</b>
111927	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Enhanced Mobility	2024	\$75,000
111927	MVRPC	Greater Dayton Regional Transit Authority	30.09.01	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	LNTF	Transit	Local Match	2024	\$75,000
<b>Total----&gt;</b>													<b>\$150,000</b>
113453	MVRPC	Greater Dayton Regional Transit Authority	11.42.41	Bike Program Equipment	CO Air Quality Exempt	Capital	Federal	M230	4TA7	FTA Transfer	STP - MVRPC	2021	\$214,500
113453	MVRPC	Greater Dayton Regional Transit Authority	11.42.11	Bike Program Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$71,500
<b>Total----&gt;</b>													<b>\$286,000</b>
113454	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Purchase 25 small "connect" replacement buses	CO Air Quality Exempt	Capital	Federal	M230	4TA7	FTA Transfer	STP - MVRPC	2025	\$1,900,000
113454	MVRPC	Greater Dayton Regional Transit Authority	11.12.04	Purchase 25 small "connect" replacement buses	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2025	\$475,000
<b>Total----&gt;</b>													<b>\$2,375,000</b>
114456	MVRPC	Greater Dayton Regional Transit Authority	11.12.01	Replacement 40' Buses - Qty 2	CO Air Quality Exempt	Capital	Federal	CMAQ	4NG5	FTA Transfer	Flex Fund Transfer	2021	\$793,286
114456	MVRPC	Greater Dayton Regional Transit Authority	11.12.01	Replacement 40' Buses - Qty 2	CO Air Quality Exempt	Capital	Local Match	LNTF	LNTF	Transit	Local Match	2021	\$158,322
<b>Total----&gt;</b>													<b>\$991,608</b>

**RESOLUTION AMENDING THE  
SFY2021-SFY2024 TRANSPORTATION IMPROVEMENT PROGRAM**

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

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

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

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

**WHEREAS**, MVRPC, ODOT, Greene CATS, Miami County Transit and GDRTA have made numerous modifications to the programming documents for various projects resulting in the need for a SFY2021-SFY2024 TIP amendment; and

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

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

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

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

**NOW THEREFORE BE IT RESOLVED**, that the Board of Directors of the Miami Valley Regional Planning Commission hereby adopts **Amendment #12** to the SFY2021-SFY2024 Transportation Improvement Program as shown on the attached TIP Tables.

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

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

---

**Chris Mucher, Chairperson**  
Board of Directors of the  
Miami Valley Regional Planning Commission

---

Date



## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** August 5, 2021  
**Subject:** FAST Act Funds Availability Report and Project Solicitation Request

Federal transportation planning regulations require Metropolitan Planning Organizations (MPOs) in areas over 200,000 population to select projects in consultation with the State. All FHWA and FTA funded projects within the metropolitan planning area must be included in the Transportation Improvement Program (TIP). The TIP must be prioritized and it must include a financial plan demonstrating how projects are to be funded.

Annually, MVRPC staff evaluates the current transportation planning requirements and subsequently suggest changes to the MVRPC's federal funding Program Policies and Procedures staff uses to solicit for new projects. These TIP development procedures require staff to provide an annual information report showing the status of regionally controlled federal transportation funds (Surface Transportation Program-STP, Congestion Mitigation/Air Quality-CMAQ and Transportation Alternatives-TA) for new projects. Based upon funding availability, the MVRPC Board may then authorize staff to begin new project solicitation.

The attached table entitled "Status of MVRPC's Regional Federal Funding – SFY2022-SFY2027" shows the status of regionally controlled federal transportation funds over the next six-year period. The report shows that staff anticipates a short-range fund balance of \$20.9 million (\$14.4 M STP and \$1.3 M of TA funds) which is slightly more than a full years allocation for the region. The short-range fund balance also includes \$5.2 M of Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding which will be used for resurfacing projects. Based upon the attached financial report, staff formally requests MVRPC Board authorization to solicit member jurisdictions for new projects.

Ohio's large MPOs no longer have direct control over CMAQ funds. A Statewide CMAQ Committee is in place and it has been determined that a CMAQ solicitation will take place on a biennial basis. As such, the CMAQ project solicitation will be suspended until next year.

Upon Board authorization to solicit for new projects, all necessary information will be available at <http://www.mvrpc.org/transportation/transportation-financing>.

**STATUS OF MVRPC'S REGIONAL (LOCALLY ALLOCATED) FEDERAL FUNDING  
SFY2022-SFY2027 Estimate**

SFY2022-SFY2027 Estimate	Funding Categories			
	STP	CRRSAA	TA	Total
<b>Budget Estimates (Available For Allocation)</b>	\$72,888,761	\$5,199,864	\$7,427,214	\$85,515,839
<b>Previously Committed</b>	\$58,447,053	\$0	\$6,124,272	\$64,571,325
<b>Currently Available For Allocation</b>	\$14,441,708	\$5,199,864	\$1,302,942	\$20,944,514



## MEMORANDUM

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

**From:** MVRPC Staff

**Date:** August 5, 2021

**Subject:** Updated Policies and Procedures for the Surface Transportation Program (STP), Congestion Mitigation and Air Quality (CMAQ) and Transportation Alternatives (TA) funds.

In 2015, Moving Ahead For Progress in the 21<sup>st</sup> Century (MAP-21) was replaced by the transportation bill called Fixing America's Surface Transportation Act (FAST Act). Prior to MAP-21, funding for the STP, CMAQ and TA programs was provided by the Safe, Accountable, Flexible and Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), the Transportation Equity Act for the 21st Century (TEA-21), and the Intermodal Surface Transportation Efficiency Act (ISTEA).

In 1992, MVRPC's Transportation Committee adopted the policies and procedures for the STP and CMAQ funding categories under ISTEA. The STP, CMAQ and TA policies and procedures were last updated in 2020 to include minor edits to reflect the availability of a resurfacing set aside and CMAQ funding. MVRPC staff has since determined that additional updates are necessary which are shown in red text in the policy document.

As you know, Ohio's large MPO's no longer have direct control over CMAQ funds. A Statewide CMAQ Committee is in place and it has been determined that a CMAQ project solicitation will take place on a biennial basis. As such, the CMAQ project solicitation will be suspended until next year.

Additionally, it has been determined that \$2,500,000 will be set aside for the STP Resurfacing Program and only projects able to be awarded in SFY2023 or SFY2024 will be considered. The maximum amount of STP funds available per resurfacing project is \$750,000. The maximum Federal participation for the STP funded Resurfacing Program is 80%. MVRPC is also receiving \$5,199,864 of Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding which can be used for simple resurfacing projects able to be awarded in SFY2023 through the second quarter of SFY2024. The maximum amount of CRRSAA funds available per resurfacing project is \$400,000. The maximum Federal participation for the CRRSAA funded Resurfacing Program is 100%.



Regional Planning Commission

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For a project seeking Resurfacing Program funds, curb ramps within the project limits must be compliant with ADA standards prior to application submittal. Local jurisdictions are now required to indicate on the application that a field visit took place (date of visit), measurements were taken, and ADA compliance of ramps within the project verified. Submitting documentation to MVRPC or ODOT is not required but should be kept in case compliance is ever questioned.

The updated policy continues to include the requirement that all projects incorporate bicycle and pedestrian friendly design features to enhance the overall connectivity of the region.

The updated Policies and Procedures for the STP, CMAQ and TA Program and a copy of the resolution accepting the updated policies are attached for your consideration.

2021

APPLICATIONS DUE  
OCTOBER 7, 2021



*Surface Transportation Program*  
*Congestion Mitigation/Air Quality*  
*Transportation Alternatives*

*September 2021*



## Contents

INTRODUCTION.....	1
Funds Availability and Project Approval Process .....	1
Eligible Applicants and Projects.....	2
STP-CMAQ Funding Provisions .....	4
STP Resurfacing Program Funding Provisions .....	4
TA Funding Provisions.....	5
General Funding Provisions .....	6
PROJECT EVALUATION AND RANKING PROCESS .....	7
SUMMARY.....	7
Appendix A — MVRPC's TIP DEVELOPMENT PROCESS .....	A-1
Appendix B — MVRPC PROJECT FUNDING PRIORITIZATION DECISION MAKING PROCESS.....	B-1
Appendix C — STP AND CMAQ COMPLETE STREETS ADHERENCE PROCESS ..	C-1
Appendix D — ELIGIBLE STP, CMAQ and TA FUNDING ACTIVITIES.....	D-1
Appendix E — MVRPC STATE INFRASTRUCTURE BANK (SIB) LOAN REPAYMENT POLICY .....	E-1
Appendix F — MVRPC's LIST OF ACRONYMS .....	F-1
Appendix G — INFORMATION REGARDING ADA COMPLIANCE AND VARIOUS RIGHT-OF- WAY TOPICS .....	G-1

## INTRODUCTION

Background - Requirements for project selection and priority.

1. Metropolitan Planning Organizations (MPO) are responsible for developing a Long Range Transportation Plan (LRTP) and a Transportation Improvement Program (TIP). The TIP must be consistent with the LRTP and must include all projects in the metropolitan area that are proposed for federal funding. States are required to develop a State Transportation Improvement Plan (STIP) which is consistent with MPO TIPs.
2. MPOs with populations over 200,000 like MVRPC are considered Transportation Management Areas (TMA) which are responsible for project selection of all highway and transit projects in consultation with the state. The exceptions are selected by the state in cooperation with the MPOs.
3. TIPs must be prioritized and include a financial plan demonstrating how projects are to be funded. The TIP must demonstrate that full funding can be reasonably anticipated in the time period contemplated for completion of the project.
4. MPOs are required to provide a reasonable opportunity for public comment on the LRTP and TIP. **Appendix A - TIP Development Process provides a graphic overview of the TIP development process including a public comment period.**
5. All project sponsors must know and implement the U.S. Department of Transportation Standard Title VI Assurances and Nondiscrimination Provisions, which states “No person in the United States shall, on the grounds of race, color, national origin, sex, age, disability, low-income status, or limited English proficiency, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity, for which the Recipient receives Federal financial assistance from DOT, including FHWA”.

Use of MVRPC's *Program Policies and Procedures* in programming all federal transportation funds in the TIP.

1. MVRPC will use the *Program Policies and Procedures* to evaluate, rank, select and program suballocated Surface Transportation Program (STP) funds, Congestion Mitigation and Air Quality (CMAQ) improvement program funds and Transportation Alternatives (TA) funds.
2. MVRPC will also use the *Program Policies and Procedures* to evaluate, rank, select and program all other federal highway funds.

## Funds Availability and Project Approval Process

Upon Board determination of funds availability, staff will update policies, procedures, and criteria, provide a seminar for jurisdictions, and solicit qualified member government entities for new STP, CMAQ and TA projects. The solicitation cycle will start on September 7, with applications being due on October 7 at MVRPC. **Project sponsors are limited to submitting up to 4 total applications for STP, CMAQ and TA funding. On years when an STP Resurfacing Program set aside is available, 2 applications**

~~for this program may be submitted.~~ ***This year a Resurfacing Program set aside is available. Up to two additional applications for this program may be submitted, one each to the STP Resurfacing Program or the CRRSAA Resurfacing Program.***

A seminar for project applicants is conducted during the solicitation timeframe to provide potential applicants with information to assist them with completing the forms. After all applications are received, staff will prepare a profile summarizing all applications that will be made available for public comments. Staff will then present the list to the Technical Advisory Committee (TAC) and Board of Directors as an information report. Staff will then review all project applications based upon the selection criteria outlined herein, and for consistency with the Regional Complete Streets Policy. Staff will create a draft ranking of the projects and hold project sponsor meetings, where a final consensus will be reached. Finally, staff will develop a draft list of preferred projects and financial plan that will be forwarded to the TAC and Board for final approval. Ultimately, the Board will make a final project adoption at or before their March meeting subsequently directing staff to notify all project sponsors of the result. Upon funding approval, project sponsors are required to attend biannual project review meetings as setup by MVRPC staff.

***Appendix B – MVRPC Project Funding Prioritization Decision Making Process provides a graphic overview of MVRPC’s project funding prioritization decision making process.***

### **Eligible Applicants and Projects**

For required allocations of STP and TA funding, as well as CMAQ funding, applicants are limited to qualified member government entities located inside the boundaries of the MPO area. Both MPO and non-MPO member jurisdictions are eligible to compete for discretionary allocations of STP and TA funding.

Typical **STP** projects include: Capacity and maintenance projects such as lane additions, resurfacing/rehabilitation, safety upgrades...etc. (see Appendix D)

Typical **CMAQ** projects reduce congestion and improve air quality including but not limited to: turn lane additions, traffic signal interconnects, bikeway and pedestrian projects, Intelligent Transportation System (ITS) projects, High Occupancy Vehicle (HOV) lane, new transit services, pedestrian access, intermodal facilities, rideshare/ozone action programs, ...etc. (see Appendix D)

The **TA** program provides funding for programs and projects defined as transportation alternatives, including on-road and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; safe routes to school projects ...etc. (see Appendix D)

All projects must be consistent with one or more of the 10 factors listed below as required by the Federal legislation.

1. Support the economic vitality of the metropolitan area
2. Increase safety
3. Increase security
4. Increase accessibility and mobility options for people and freight
5. Protect the environment, conserve energy, and improve quality of life

6. Enhance integration and connectivity of the transportation system
7. Promote efficiency
8. Emphasize preservation of the existing transportation system
9. Improve resiliency and reliability of the transportation system
10. Enhance travel and tourism

Projects must be consistent with one of the emphasis areas on comprehensive approaches to solving transportation problems, which include maintenance and improved efficiency, congestion reduction, coordination of transportation and land use planning, implementation of federal transportation control measures, and low cost operation or economically efficient improvements.

All project activities including design, right of way acquisition, ADA compliancy, etc. must adhere to all applicable federal and state laws.

Note: When Federal funds are used on a signal or signal project, warrants are required.

In addition to federal and state requirements, MVRPC requires that all projects:

- Be included or justified in a local plan or program.
- Are sponsored by an MVRPC member organization which has committed to a timely project development schedule.
- Be located within a member jurisdiction's boundaries. Projects located within the boundaries of a non-member jurisdiction are not eligible for MVRPC controlled Federal funds unless the member jurisdiction applying for funds would be the owner or maintainer of the facility being constructed.
- Provide evidence that alternative project funding sources have been considered.
- Are compliant with the Regional Complete Streets Policy, adopted January 6, 2011; STP and CMAQ project applications that do not comply with the Regional Complete Streets Policy will not be considered for funding.
- Applications must be submitted in accordance with the format guidelines included in the application.
- Are listed in a resolution from the applicant's governing body permitting the submission of an application, as well as detailing the local priority of the project. This resolution should also formally commit the jurisdiction to providing the local match (regardless of source) to the Federal funds as shown in the application as well as the funds for any 100% locally funded phases. **If there are multiple jurisdictions involved in the financing of a project, resolutions are required from each jurisdiction detailing their respective financial commitment to the project.**
- Upon funding approval, applicant is required to attend biannual project review meetings as setup by MVRPC staff.
- If an MVRPC funded project is subsequently awarded additional sources of Federal or State funds, the MVRPC funds must be encumbered first (100% up to the project cap) prior to utilization of the additional funding sources.

The Federal-Aid Highway Program, which includes STP, CMAQ and TA, is a federally funded state administered program. It is not a grant program, but rather a reimbursement program, meaning that FHWA reimburses the state for the funded share of the actual expenses it incurs on a project as the project proceeds. The state then



reimburses the local project sponsor as the project progresses. In no case will costs be eligible for reimbursement until the project is approved by ODOT and the Federal Highway Administration (FHWA).

### **STP-CMAQ Funding Provisions**

Project sponsors for either the STP or CMAQ program funds are encouraged to finance architectural/engineering plans, environmental assessment studies, right-of-way plans, right-of-way purchase and environmental remediation, if necessary. These costs are eligible for reimbursement, however, to maximize the region's resources the project advocate is encouraged to undertake these costs locally.

MVRPC's STP and CMAQ programs are very competitive; as such MVRPC's project evaluation system awards bonus points on a gradient scale for projects that include more than the minimum local match required. **Applicants providing greater than 20% local match for project phases funded with regionally controlled Federal funds will score bonus points in the overall ranking and scoring process.**

For STP and CMAQ projects, MVRPC will provide up to 80% (federal) of the cost for individual phases of a project. The maximum amount of STP funds available per project is \$3,000,000. In the event that multiple phases of a project are awarded STP funds, no more \$3,000,000 STP will be programmed in a single SFY. The applicant is required to provide a minimum of 20% (non-federal) of the cost for individual phases of the project. Projects such as signal interconnections and the Rideshare program are eligible for up to 100% funding.

MVRPC receives approximately \$12.3 million of STP funding annually. Of this amount, 90% (approximately \$11.1 million) is a required STP allocation and the remaining 10% (approximately \$1.2 million) is a discretionary STP allocation. By law, the required allocation can only be spent on eligible projects within the MPO boundary. The discretionary allocation can be spent on projects both within the MPO boundary and outside of the MPO boundary. The discretionary STP funding is not set aside for MVRPC non-MPO members but it allows the non-MPO member jurisdictions to submit eligible applications to compete for STP funding up to the discretionary STP allocation annually.

**Please note that Ohio's large MPOs no longer have direct control over CMAQ funds. A Statewide CMAQ Committee is in place and it has been determined that a CMAQ project solicitation will take place on a biennial basis. As such, the CMAQ project solicitation will be ~~included this year~~ **suspended until next year.****

### **STP Resurfacing Program Funding Provisions**

From time to time, a certain amount of STP funds may be set aside to fund Federally eligible simple resurfacing projects. The amount set aside for these resurfacing projects will be determined on an annual basis. ~~This year, it has been determined that due to lack of available funding in earlier fiscal years, the STP Resurfacing Program set aside will be suspended for the current solicitation round.~~ **This year, it has been determined**



*that \$2,500,000 will be set aside for this component of the STP funded program and only projects able to be awarded in SFY2023 or SFY2024 will be considered. The maximum amount of STP funds available per resurfacing project is \$750,000. The maximum Federal participation for the STP funded Resurfacing Program is 80%. In addition, MVRPC is also receiving \$5,199,864 of Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding which can be used for simple resurfacing projects able to be awarded in SFY2023 through the second quarter of SFY2024. The maximum amount of CRRSAA funds available per resurfacing project is \$400,000. The maximum Federal participation for the CRRSAA funded Resurfacing Program is 100%.* This type of project remains eligible under the standard STP project application process.

The intent of dedicating a specific set-aside for simple resurfacing projects is that these are the types of projects that, while eligible for STP funds, typically don't score well using the standard Project Evaluation System. These are also the types of projects that can be developed and awarded much more quickly than standard reconstruction projects. **Therefore, projects including ADA ramp work will NOT be eligible for funding under this program and any necessary ADA ramp work must be completed prior to submitting the STP Resurfacing set-aside application to MVRPC.** Local jurisdictions are required to indicate on the application that a field visit took place (date of visit), measurements were taken, and ADA compliance of ramps within the project verified. Submitting documentation to MVRPC or ODOT is not required but should be kept in case compliance is ever questioned. Projects that include curb and gutter work will be considered for funding, but STP Resurfacing set-aside funds will only be used to fund the resurfacing portion of the project. Curb and gutter work can be part of the project but will be completed using local funds.

When applying specifically for this component of the STP program, the project sponsor should mark the appropriate box on the front page of the application and fill out the STP Resurfacing evaluation form.

### **TA Funding Provisions**

The TA program will provide up to 80% (federal) of the construction or implementation cost of a project. The maximum amount of TA funds available per project is \$350,000. The applicant is required to provide a minimum of 20% (non-federal) of the construction or implementation cost. The applicant is required to finance architectural/engineering plans, environmental assessment studies, right-of-way plans, right-of-way purchase and environmental remediation, if necessary. These costs cannot be credited toward the applicant's cost of the construction or implementation costs. Applicants providing greater than 20% local match for the construction/implementation phase will score bonus points in the overall ranking and scoring process.

MVRPC receives approximately \$1.23 million of TA funding annually. Of this amount, 63% (approximately \$770,000) is a required TA allocation and the remaining 37% (approximately \$461,000) is a discretionary TA allocation. By law, the required allocation can only be spent on eligible projects within the MPO boundary. The discretionary allocation can be spent on projects both within the MPO boundary and outside of the MPO boundary. The discretionary TA funding is not set aside for MVRPC non-MPO members but it allows the non-MPO member jurisdictions to submit eligible applications to compete for TA funding up to the discretionary TA allocation annually.

Please note that non-infrastructure projects, while eligible for TA funds, typically don't score well using the standard Project Evaluation System. Applicants interested in Safe Routes to School non-infrastructure projects under the TA program are encouraged to apply directly to ODOT's Safe Routes to School Program. Jurisdictions interested in completing travel plans near schools, adopting complete streets policies, conducting walking audits, or extending local trails should contact Stacy Schweikhart, MVRPC Director of Strategy and Engagement. Mrs. Schweikhart will provide applicants with essential information for project justification. She is a planning resource during the preparation of the application by the local jurisdiction and development of plans.

### **General Funding Provisions**

**Appendix G provides information about ADA compliance and right-of-way that must be addressed prior to submitting an application for funding.**

**NOTE: Roadway projects utilizing MVRPC controlled Federal funds must be located on roadways functionally classified as Urban Collector or above or Rural Major Collector or above. Interactive functional classification maps can be found at: <https://www.mvrpc.org/pes/map.html>**

The amount of federal funds available for reimbursement for a project will be capped at the MVRPC Board approved amount. If during the Environmental phase of a project, issues are discovered which would unexpectedly increase the cost of the project, exceptions to the funding cap may be considered. It is expected that all cost estimates will be reliable, well researched, inflated to year of expenditure and not expected to increase. In addition, cost estimates must be certified by a professional engineer. When compiling cost estimates, please take into consideration that there can be significant costs associated with compliance to federal regulations. Failure to account for such costs may result in your application's approval with insufficient funds to enable the project to be realized. All cost overruns realized at bid opening will be the sole responsibility of the project sponsor. Once approved, a project's scope can not be changed without the Board's approval.

**NOTE: All projects approved for funding must be programmed with ODOT within three months of the project approval date to avoid retraction of funds. It is the responsibility of the project sponsor to program their project with ODOT, MVRPC will assist in this process if requested.**

In order to prevent jeopardizing the regionally controlled Federal funds, once a State Fiscal Year (SFY) for the Federal funds has been requested by the project sponsor, every effort should be made by the project sponsor to ensure the funds are used in those years. When considering whether to allow a delay in the use of regionally controlled Federal funds, MVRPC will take into account the project sponsor's ability to obtain a waiver under ODOT's Annual Budget Carryover Reduction Policy. If existing projects that utilize MVRPC controlled Federal funds are allowed to be delayed from one SFY to another, a penalty of -5 points per project delay may be assessed to every future application by the project sponsor for the next application cycle or until the delayed project has been awarded. Similarly, if a sponsor withdraws a funded project, a penalty of -5 points per project withdrawn may be assessed to every application submitted to the next application cycle.

## **PROJECT EVALUATION AND RANKING PROCESS**

All proposed projects are reviewed using a two step project evaluation and ranking process. The first step is an initial screening which includes items discussed previously under the project eligibility and funding provision sections. If the proposed project meets all of the pre-screening criteria, it will be assigned to either the STP, CMAQ or TA funding category. After funding categories have been determined for each project they will be advanced to the second step, ranking, using the criteria attached to the project application. The evaluation system is broken down into three categories of projects: roadway, transit and bikeway/pedestrian. The scoring system was devised to equitably rank all three types of projects regardless of project type.

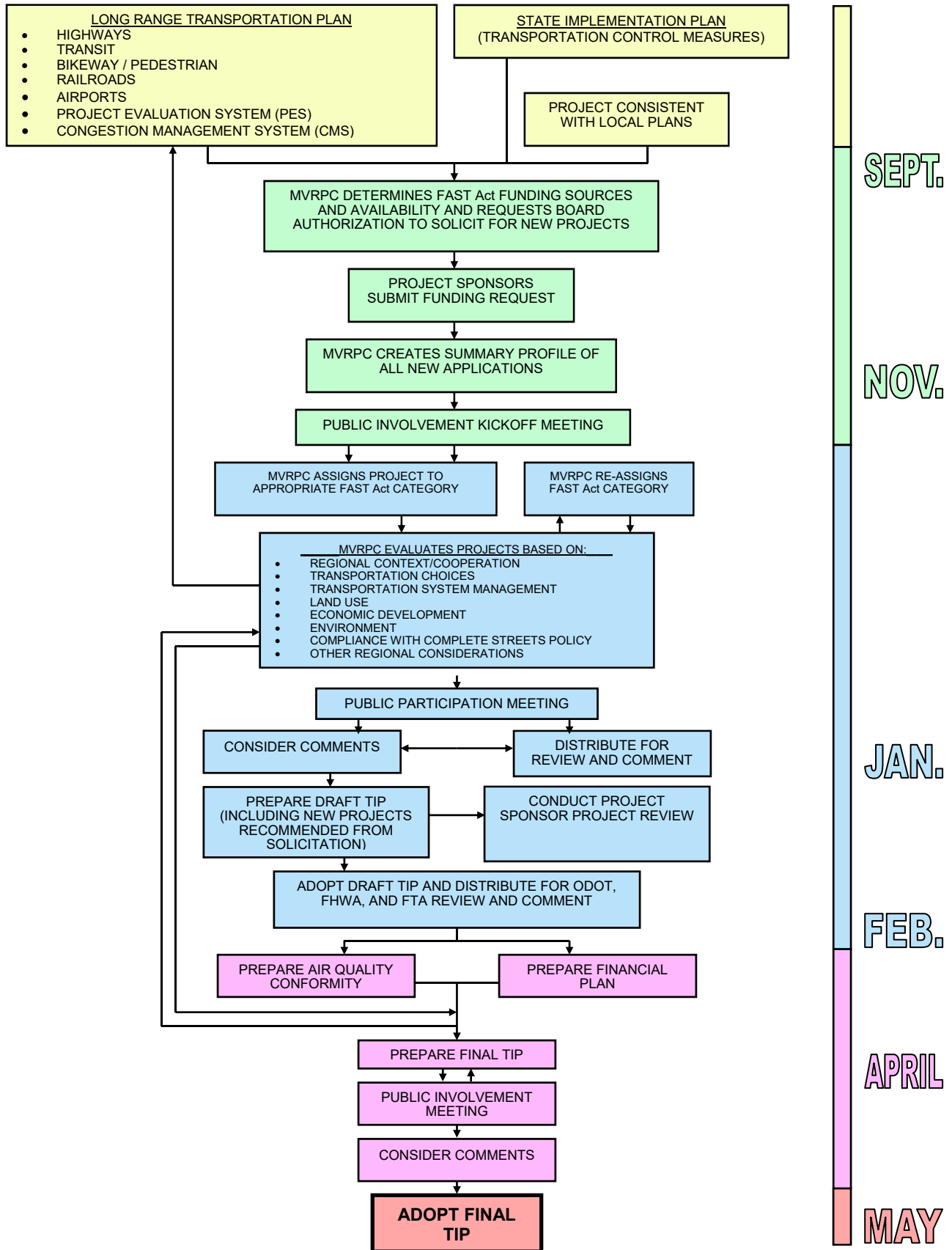
Once the draft scores from the project evaluation system are compiled, some projects may be reassigned to a different funding category. A final analysis would then be completed based upon the above criteria. In order to assure timely obligation of funds, annual TIP programming priority will be determined based upon funding rank, anticipated date of expenditure and funds availability.

## **SUMMARY**

MVRPC's Program Policies and Procedures states the general practices of the MVRPC Board of Directors regarding programming projects with federal funds. The policies and procedures will enable communities to evaluate projects for funding eligibility prior to submittal to MVRPC. They also provide a means of continuously monitoring the program so that only projects which are actively pursued will ultimately receive federal funds. Exceptions to these general policies and procedures will be considered on a case by case basis. For further information please visit our web site at [www.mvrpc.org](http://www.mvrpc.org) or contact:

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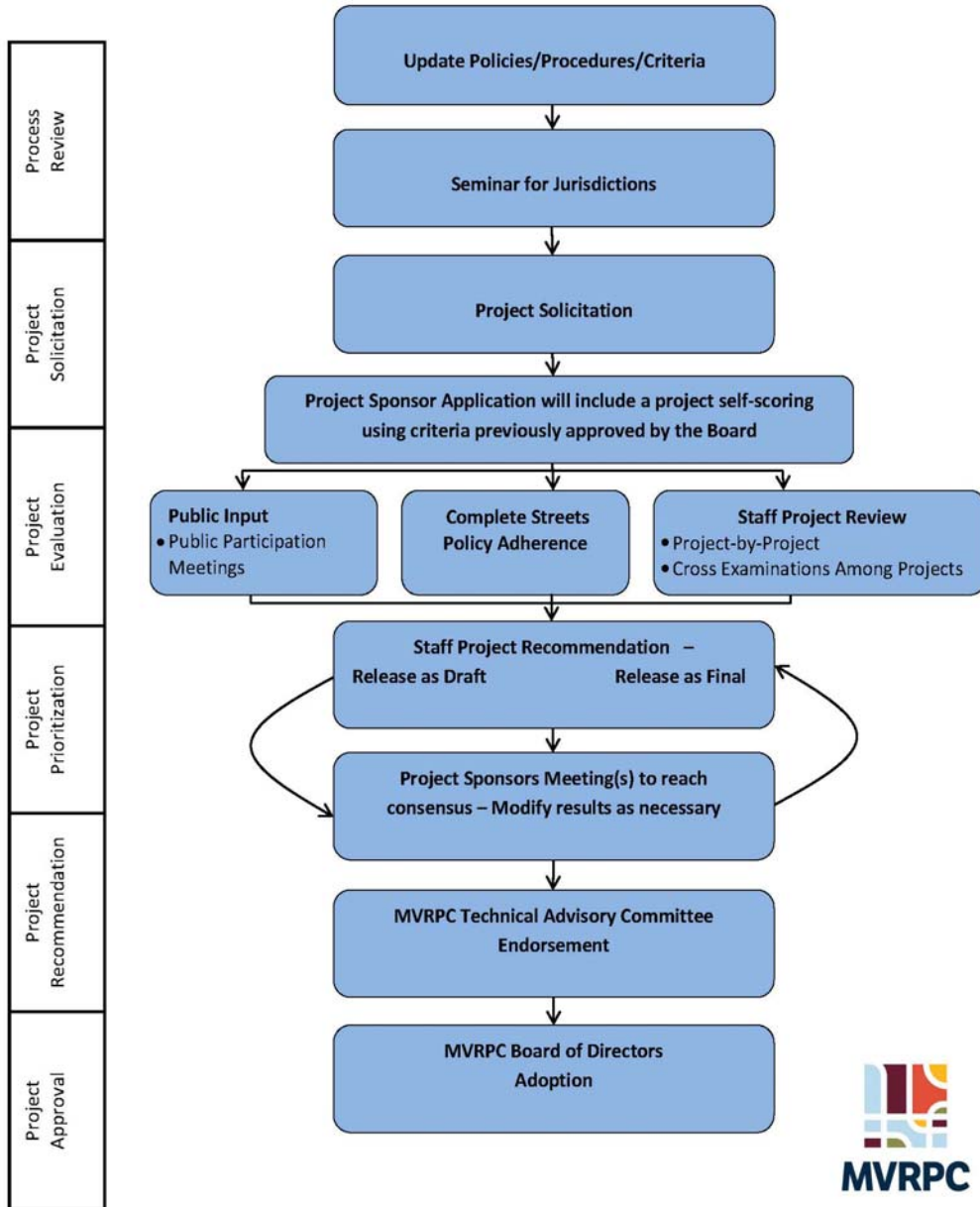
## Appendix A — MVRPC's TIP DEVELOPMENT PROCESS



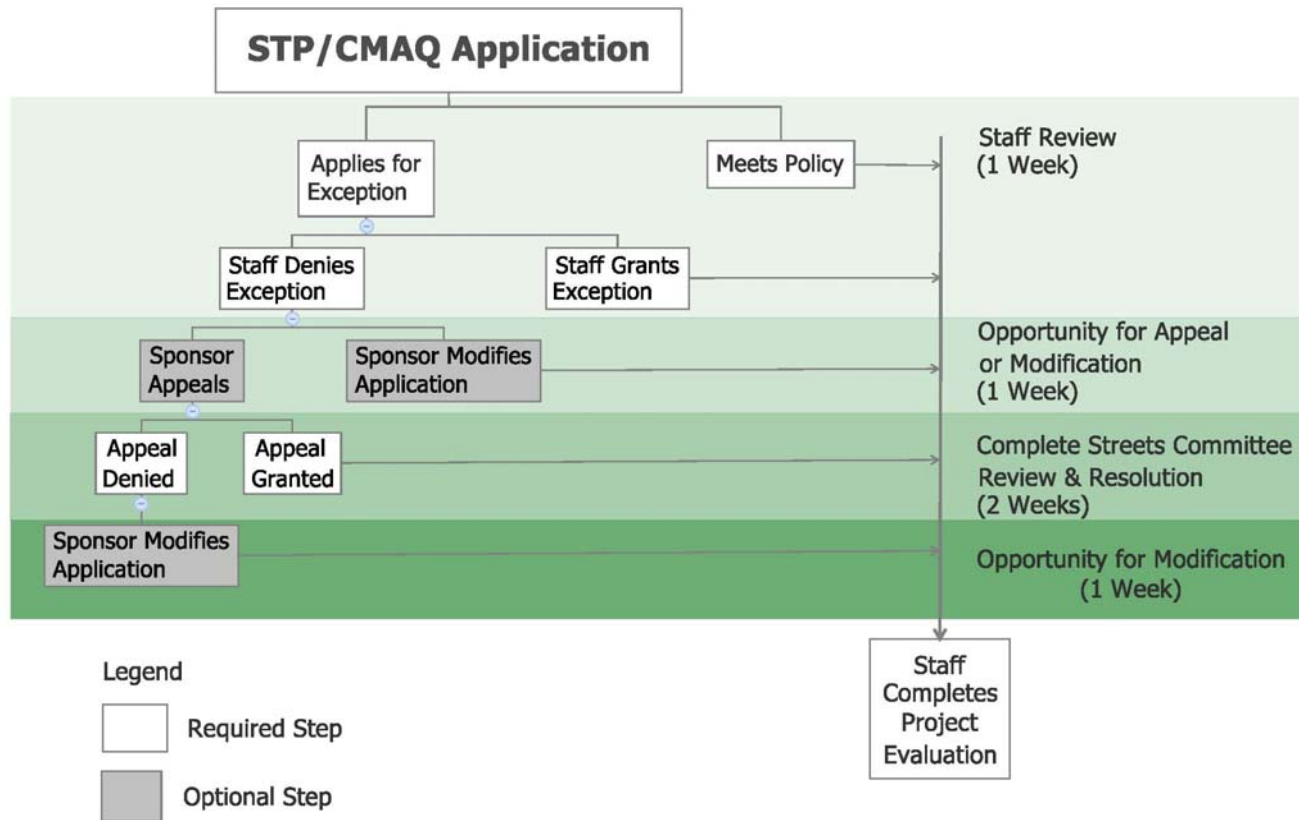
## Appendix - B

### MVRPC PROJECT FUNDING PRIORITIZATION DECISION MAKING PROCESS

(Fairness, Transparency, and Equity)



**Appendix C - STP AND CMAQ COMPLETE STREETS ADHERENCE PROCESS**



## **Appendix D - ELIGIBLE STP, CMAQ and TA FUNDING ACTIVITIES**

### **Eligible STP activities**

- Construction, reconstruction, rehabilitation, resurfacing, restoration, and operational improvements for highways including Interstate highways and bridges (including bridges on public roads of all functional classifications), including any such construction or reconstruction necessary to accommodate other transportation modes, and including the seismic retrofit and painting of and application of calcium magnesium acetate, sodium acetate formate, or other environmentally acceptable, or minimally corrosive anti-icing and de-icing compositions on bridges and approaches thereto and other elevated structures, mitigation of damage to wildlife, habitat, and ecosystems caused by a transportation project funded under Title 23, United States Code
- Capital costs for transit projects eligible for assistance under chapter 53 of Title 49, United States Code, including vehicles and facilities, whether publicly or privately owned that are used to provide intercity passenger service by bus
- Carpool projects, fringe and corridor parking facilities and programs, bicycle and pedestrian facilities (off-road or on-road, including modification of walkways) on any public roads in accordance with 23 U.S.C 217 and the modification of public sidewalks to comply with the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.)
- Highway and transit safety infrastructure improvements and programs, hazard eliminations, projects to mitigate hazards caused by wildlife, and railway-highway grade crossings
- Highway and transit research and development and technology transfer programs
- Capital and operating costs for traffic monitoring, management, and control facilities and programs
- Surface transportation planning programs
- Transportation enhancement activities
- Transportation control measures listed in Section 108(f)(1)(AQ) (other than clause xvi) of the Clean Air Act (42 U.S.C. 7407(d))
- Development and establishment of management system under 23 U.S.C. 303
- Habitat and wetlands mitigation efforts related to Title 23 projects
- Infrastructure based intelligent transportation systems capital improvements
- Environmental restoration and pollution abatement projects to address water pollution or environmental degradations caused or contributed to by transportation facilities, which projects shall be carried out when the transportation facilities are undergoing reconstruction, rehabilitation, resurfacing, or restoration; except that the such environmental restoration or pollution abatement shall not exceed 20 percent of the cost of the 4R project

### **Eligible CMAQ activities**

- Transportation activities in an approved State Implementation Plan
- Transportation control measures to assist areas designated as non-attainment under the Clean Air Act Amendments (CAAA) of 1990
- Pedestrian/bicycle facilities
- Traffic management/monitoring/congestion relief strategies
- Transit (new system/service expansion or operations)
- Transit vehicle replacement
- Alternative fuel projects (including vehicle refueling infrastructure)
- Inspection and maintenance (I/M) programs
- Intermodal freight
- Telecommunications
- Travel demand management
- Project development activities for new services and programs with air quality benefits
- Public education and outreach activities
- Rideshare programs
- Establishing/contraction with transportation management associations (TMAs)
- Fare/fee subsidy programs
- HOV programs
- Diesel retrofits
- Truck-stop electrification
- Experimental pilot projects
- Other Transportation projects with air quality benefits

**NOTE:** Ineligible CMAQ projects include construction of projects which add new capacity for single-occupancy vehicles.

The purpose of the CMAQ program is to fund transportation projects or programs that will contribute to attainment or maintenance of clean air standards. The primary eligibility requirement is that they will demonstrably contribute to attainment or maintenance of clean air standards.

For a complete listing of eligible projects, please visit the following link to review FHWA's Final CMAQ Program Guidance:

[http://www.fhwa.dot.gov/environment/air\\_quality/cmqaq/index.cfm](http://www.fhwa.dot.gov/environment/air_quality/cmqaq/index.cfm)

Upon MVRPC's initial project approval, sponsors may be asked to provide more detailed project information in order for MVRPC staff to conduct the required emissions reduction analysis. Assuming the analysis is favorable it will be forwarded to ODOT in a request for concurrence of the use of CMAQ funds. Following ODOT's determination of concurrence, ODOT will forward the analysis and a letter of concurrence to the FHWA and request final approval of the use of CMAQ funds.



## **Eligible TA activities**

TA projects are not required to be located along Federal-aid highways. Activities eligible under TA are eligible for STP funds (23 U.S.C. 133(b)(11)).

Under 23 U.S.C. 133(c)(2), TA-eligible projects funded with STP funds are exempt from the location restriction in 23 U.S.C. 133(c).

For SRTS noninfrastructure projects, traffic education and enforcement activities must take place within approximately two miles of a primary or middle school (grades K - 8). Other eligible noninfrastructure activities do not have a location restriction. SRTS infrastructure projects are eligible for TA funds regardless of their ability to serve school populations, and SRTS infrastructure projects are broadly eligible under other TA eligibilities, which do not have any location restrictions.

Under 23 U.S.C. 213(b), eligible activities under the TA program consist of:

1. Transportation Alternatives as defined in 23 U.S.C. 101(a)(29) (MAP-21 §1103):
  - A. Construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990 (42 USC 12101 et seq.).
  - B. Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
  - C. Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other nonmotorized transportation users.
  - D. Construction of turnouts, overlooks, and viewing areas.
  - E. Community improvement activities, which include but are not limited to:
    - i. inventory, control, or removal of outdoor advertising;
    - ii. historic preservation and rehabilitation of historic transportation facilities;
    - iii. vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control; and
    - iv. archaeological activities relating to impacts from implementation of a transportation project eligible under title 23.
  - F. Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to-
    - i. address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff, including activities described in sections 133(b)(11), 328(a), and 329 of title 23; or
    - ii. reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats.
2. The [recreational trails program](#) under section 206 of title 23.
3. The safe routes to school program eligible projects and activities listed at section 1404(f) of the SAFETEA-LU:

- A. Infrastructure-related projects.
  - B. Noninfrastructure-related activities.
  - C. Safe Routes to School coordinator.
4. Planning, designing, or constructing boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways.

Transportation enhancement categories that are no longer expressly described as eligible activities under the definition of transportation alternatives are:

Landscaping and other scenic beautification. However, under the "community improvement activities" category, projects such as streetscaping and corridor landscaping may be eligible under TAP if selected through the required competitive process. States may use TAP funds to meet junkyard screening and removal requirements under 23 U.S.C. 136 if selected through the competitive process. Landscaping and scenic enhancement features, including junkyard removal and screening, may be eligible as part of the construction of any Federal-aid highway project under [23 U.S.C. 319](#), including TAP-funded projects.

For a complete listing of eligible projects, please visit the following link to review FHWA's Final TA Program Guidance:

[http://www.fhwa.dot.gov/environment/transportation\\_alternatives](http://www.fhwa.dot.gov/environment/transportation_alternatives).

## **Appendix E - MVRPC STATE INFRASTRUCTURE BANK (SIB)**

### **LOAN REPAYMENT POLICY**

April 2014

#### **Background**

In an effort to expedite regional priority projects and make such projects more competitive for other funding sources, MVRPC has developed a policy to guide the process of applying for Surface Transportation Program (STP) funds as a means of repaying a State Infrastructure Bank (SIB) loan.

#### **Financial Resources**

After approval of the Board's resolution approving a SIB loan repayment project, MVRPC will set aside up to \$775,000 of its annual STP allocation for the purpose of loan (principal only) repayment. The years that STP funds are set aside for repayment of the loan will be clearly spelled out in the Board's resolution. At no time will the SIB loan repayment interrupt approved MVRPC projects that are on the Transportation Improvement Program (TIP).

For comparison purposes, \$775,000 is approximately 7 percent of the current SFY 2013 STP allocation for the Region. This amount will be reviewed and modified when necessary due to future allocations. No more than \$400,000 annually shall be made available to any one project. There is a limit of one project per local sponsor. MVRPC's federal STP funds must be matched by the local project sponsor at a minimum of 20 percent. An additional SIB loan for repayment of the 20 percent local match could be allowed as determined by ODOT. MVRPC funds shall not be used to repay a SIB loan that repays local match.

MVRPC's policy requires that a local project sponsor initiates taking out the loan, submits the funding application to the SIB, pays closing costs, and pays interest payments for the duration of the loan. MVRPC would in turn commit to paying back the loan principal as long as federal STP funds are available. No other MVRPC grants, operating, or capital funds are to be used for loan repayment.

MVRPC's current funding commitments as documented in the current Transportation Improvement Program (TIP) shall not be affected by this policy. Future loan requests will be accommodated starting with the first year of available STP capacity.

STP allocations (or other equivalent federal funds) may be subject to change over time and this policy will be adjusted accordingly.

### Eligible Projects

Regional priority projects must meet the following conditions to be eligible for the STP SIB loan repayment program.

- The project is eligible to receive MVRPC STP funds and is included in the Region's most current Long Range Transportation Plan.
- Environmental document is complete and project development is underway.
- Project addresses a regional transportation goal such as improving safety or congestion.
- Project is included in a regional priority list.
- Project is supported by all directly affected communities.
- A long term funding plan has been prepared and has been agreed to by all local and state funding partners.

Consistent with MVRPC funding policy, the MVRPC portion of the payments shall be made available to the construction phase(s) of the project and the construction phase of the project must be estimated to be at least \$15 million.

### Loan Request Process

A local member jurisdiction contacts MVRPC staff to initiate a loan request for a specific project. Requests may be made at any time during the year. Since the SIB loan repayment program is unlikely to be the sole funding source for a project, the project sponsor must also provide a complete funding package, including any additional resources made available by the project sponsor and resolution of support by the jurisdiction's government body.

MVRPC staff would then verify financial capacity, project eligibility and work with the project sponsor to develop a MVRPC resolution detailing the financial arrangement of the proposed loan including loan amount, term, interest, and other relevant details as coordinated with the ODOT State Infrastructure Bank.

The loan request would be made available to the next two TAC/Board cycles, first as an information item and then as an action item. The loan request would also be made available on the MVRPC website and publicized via press release to provide for the opportunity for comment by the general public and other interested parties.

Following Board approval, MVRPC and the local jurisdiction will work with the ODOT SIB loan staff to finalize the loan agreement.

## Project Examples on Applying the MVRPC SIB Loan Repayment Policy

### Example 1 – MOT-35 – PID 89130 – Yes

Project is eligible to receive MVRPC STP funds and is included in the current Long Range Plan. Environmental is complete and plans are finished. Project addresses congestion by adding an additional lane to US-35 in Montgomery County. Project has been on the TRAC list for several years and is supported by all directly affected communities. The construction phase of the project is estimated to be greater than \$15 million.

**Answer:** Based on the information above, the project would be eligible for a MVRPC STP repaid SIB loan based on the policy.

### Example 2 – GRE-35 – PID 80468 – No

Project is eligible to receive MVRPC STP funds and is included in the current Long Range Plan. Environmental is not complete and plans are not finished. Project addresses safety by eliminating at-grade intersections on US-35 in Greene County. Project has been on the TRAC list for several years and is supported by all directly affected communities. The construction phase of the project is estimated to be greater than \$15 million.

**Answer:** Based on the information above, the project would not currently be eligible for a MVRPC STP repaid SIB loan based on the policy because Environmental and Design are not complete.

### Example 3 – No

A member jurisdiction would like to utilize the MVRPC SIB loan program for a roadway (minor arterial) reconstruction project that is estimated to cost \$5 million for construction. Project is eligible for MVRPC STP funds and Environmental and Design are completed. The project is not in the Long Range Plan, as it does not add capacity and has never been included on a regional priority list.

**Answer:** Based on the information above, the project would not be eligible for a MVRPC STP repaid SIB loan based on the policy because it is not on the Long Range Plan, does not address a regional transportation goal, it has never been on a regional priority list and the construction cost is estimated to be less than \$15 million.

### Example 4 – No

A member jurisdiction would like to utilize the MVRPC SIB loan program for a multi-jurisdictional roadway widening project that is estimated to cost \$20 million for construction. One directly affected community is opposed to the project. Project is eligible for MVRPC STP funds and Environmental and Design are completed. The project is in the Long Range Plan and has been included on a regional priority list.

**Answer:** Based on the information above, the project would be not eligible for a MVRPC STP repaid SIB loan based on the policy because it is not supported by all directly affected communities.

## **Appendix F – MVRPC’s LIST OF ACRONYMS**

4R	New Construction/Reconstruction
ADA	Americans with Disabilities Act 1990
CAA	Clean Air Act Amendments 1990
CMAQ	Congestion Mitigation and Air Quality – MVRPC’s historical allocation of this Federal funding source is approximately \$ 6.4 million each year
CMP	Congestion Management Process
CRRSAA	Coronavirus Response and Relief Supplemental Appropriations Act
ELLIS	A web-based application designed to be a “major management system linking ODOT’s new approaches to project delivery, planning, system forecasting and financial management.
FAST Act	Fixing America’s Surface Transportation Act – Current Transportation Bill
FHWA	Federal Highway Administration, a department of the U.S. Department of Transportation
FTA	Federal Transit Administration
HOV	High Occupancy Vehicle
I/M	Inspection and Maintenance programs
ISTEA	Intermodal Surface Transportation Efficiency Act – Former Transportation Bill
ITS	Intelligent Transportation System
L RTP	MVRPC Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21st Century – Former Transportation Bill
MPO	Metropolitan Planning Organization
MVRPC	Miami Valley Regional Planning Commission
ODOT	Ohio Department of Transportation
PES	Project Evaluation System – Project scoring system for MVRPC projects
SAFETEA-LU	The Safe, Accountable, Flexible and Efficient Transportation Equity Act: A Legacy for Users – Former Transportation Bill
SFY	State Fiscal Year - July 1 <sup>st</sup> – June 30 <sup>th</sup>
SIB Loan	State Infrastructure Bank Loan
STIP	State Transportation Improvement Program

STP	Surface Transportation Program – MVRPC’s allocation of this Federal funding source is approximately \$ 11.8 million each year
SRTS	Safe Routes to School
TA	Transportation Alternatives - MVRPC’s allocation of this Federal funding source is approximately \$ 1.2 million each year
TAC	Technical Advisory Committee
TAP	Transportation Alternatives Program
TEA-21	Transportation Equity Act for the 21st Century – Former Transportation Bill
TIP	Transportation Improvement Program
TMA	Transportation Management Areas
TRAC	Transportation Review Advisory Council

**Appendix G – Information Regarding ADA Compliance  
and Various Right-of-Way Topics**

**ODOT FAQ on ADA Curb Ramp Requirements**

Reference: FHWA Q&A on ADA requirements to provide curb ramps when streets, roads or highways are altered through resurfacing.

[https://www.fhwa.dot.gov/civilrights/programs/ada\\_resurfacing\\_qa.cfm](https://www.fhwa.dot.gov/civilrights/programs/ada_resurfacing_qa.cfm)

1.) Resurfacing projects on federal aid highways

Q: What are the requirements for ADA Curb Ramps?

A: If a curb ramp was built or altered prior to March 15, 2012, and complies with the requirements for curb ramps in either the 1991 ADA Standards for Accessible Design (1991 Standards, known prior to 2010 as the 1991 ADA Accessibility Guidelines, or the 1991 ADAAG) or Uniform Federal Accessibility Standards UFAS, it does **not** have to be modified to comply with the requirements in the 2010 Standards. 1991 designed curb ramps require truncated domes.

2.) Design Standards

Q: Where can you find the ADA Standards for Accessible Design?

A: 1991 Standards – <http://www.ada.gov/1991standards/adastd94-archive.pdf>

A: ODOT has also created a webpage with current applicable ADA design standards and resources which will be updated regularly with links and resources:

<https://www.transportation.ohio.gov/wps/portal/gov/odot/working/engineering/roadway/ada>

3.) Proof of ADA Compliance

Q: What will ODOT require as documentation to demonstrate all ADA Curb Ramps are in compliance with either 1991 or 2010 design standards?

A: Documentation of ADA compliance by field evaluation is required. The ODOT ADA Rights of Way Inventory Manual for evaluating existing facilities may assist in the field evaluation:

[https://www.mvrpc.org/sites/default/files/final\\_odot\\_ada\\_rights\\_of\\_way\\_inventory\\_manual.pdf](https://www.mvrpc.org/sites/default/files/final_odot_ada_rights_of_way_inventory_manual.pdf)

In addition, ORE has released a Curb Ramp Measuring Guide located on the ODOT ADA website under "Resources". A direct link to this Measuring Guide is

<https://www.transportation.ohio.gov/wps/portal/gov/odot/working/engineering/roadway/ada/ada-compliant-curb-ramp-measuring-guide> along with a link to the Curb Ramp Evaluation and Measuring Form (xlsx format) at that same page.



4.) Construction of ADA Curb Ramps on MVRPC funded resurfacing projects

Q: Does a resurfacing project require upgrading curb ramps to ADA standards?

A: Yes. Resurfacing is considered an alteration that requires curb ramps to be constructed or modified to ADA compliance. Due to the quick timeline associated with common resurfacing projects, ADA curb ramps must be upgraded prior to the application of funding.

**Note: Including the reconstruction of curb ramps on a resurfacing project will require the curb ramp work to be included in the Environmental evaluation. This will require survey of the locations to establish existing R/W lines, design of the proposed curb ramp, and review of the information. This process will usually cause delay unintended for these types of projects and funding and is therefore not to be included.**

**ODOT's ADA Design Resources can be found at the following link:**

<https://www.transportation.ohio.gov/wps/portal/gov/odot/working/engineering/roadway/ada>

5.) ADA Curb Ramp Waivers

Q: Can an ADA waiver be used in lieu of upgrading ramps?

A: Ramps shall be upgraded to the greatest extent possible in accordance with the requirements. A waiver should be the last option and justified. Waivers will be reviewed on a case by case basis and not assumed to be approved. At a minimum, the ramp is to be in good condition and include a detectable warning pad. Final approval of a waiver rests with the District Design Engineer. Refer to ODOT's L&D Vol. 1, Section 306.1 and the Waiver Form documents on the ADA Design Resources Website under the "Curb Ramp" heading. It is expected that future projects with the appropriate scope and Purpose & Need should reference previously approved waivers and make full upgrades where possible.

## **Ohio LPA Advisory Group - Right of Way Fact Sheet – May 15, 2015 (Updated May, 2021)**

### **Certified Appraisers are being check/reviewed by Certified Appraisers. Why?**

This is law...Ohio Administrative Code (OAC) 5501:2-5-06; CFR Title 49; Part 24.104. Ohio/FHWA has adopted a Waiver of Appraisal process. This valuation process/document is known as the Value Analysis valuation format, and it is the most common valuation report utilized on transportation projects (state and local). Persons preparing and/or reviewing a Value Analysis report are not required to be State Certified Appraisers, but must still be pre-qualified with ODOT to perform this task. ODOT has one of the most comprehensive Real Estate training schedules in the country, with many courses available online. LPA's are encouraged to have staff trained to perform one or more of the various Real Estate Acquisition disciplines. All online courses offered by ODOT are free of charge. Many LPA's across Ohio have staff members that are "pre-qualified" for Real Estate tasks, and it has always proven to be cost effective for those entities. Additionally, the Value Analysis report no longer requires an independent appraisal review, which can significantly cut time and cost measures on applicable projects.

### **Roadway Easement vs Warranty Deed**

There is no law/requirement which states that an agency must acquire permanent rights of way by Warranty Deed, as opposed to Standard Highway Easement. However, the law does require that if any rights, which were acquired with federal funds, are disposed of then the agency must reimburse FHWA at current fair market value. The conflict is with State law. Ohio law states that the agency cannot charge a property owner when vacating easement rights. Thus, on projects utilizing federal funds to acquire property rights, ODOT generally acquires by Warranty Deed so that the agency may charge the property owner at current market value if rights of way are ever disposed. This is not a requirement, but if an LPA chooses to use federal funds to acquire by easement instead of warranty deed, the LPA must acknowledge that it will cover any costs associated with any disposal of said property right(s).

### **Quit Claim Deeds**

An LPA may accept a Quit Claim Deed, and would be doing so at its own discretion. ODOT does not, generally, accept QC deeds and does not have a standardized QC form. However, the LPA is urged to review the Title Report closely, as the LPA will be held solely liable for any claims that arise from third parties as a result of accepting a QC deed.

### **Quick Take Authority for Bikeway Projects – Can this be enacted?**

ODOT does not have and/or exercise quick take authority on bikeway projects, but a LPA may have such rights within its locale. The LPA should discuss these options with their own local legal counsel.

**Establish a R/W Task Order for all Locals** – There is no statewide task order contract for use by all locals, but ODOT District offices have the option to secure district-wide right of way services contracts for LPA use, if they desire.

**Extreme expense to acquire a small amount of land** - This is a direct result of supply and demand. Fee guidance for Right of Way Services has been established, and the LPA should work closely with the District Real Estate Office to explore options on a project by project basis. Additionally, there are various training (online) and pre-qualification opportunities for LPA employees, which can help limit the need/extent of professional services contracts.

**LPA's not allowed to speak to property owners when federal funds are involved**

An LPA may speak to a property owner at any time it pleases. In fact, early (during project development/plan design) communication with property owners is encouraged, as information derived from discussions with effected property owners could impact final design. Additionally, an LPA may inquire as to a property owner's interest in donating property rights, as long as the LPA makes the property owner aware that they have the right to full and just compensation. However, an LPA may not discuss money/compensation with a property owner, or initiate any type of "negotiation" on compensation, until an appraisal has been completed and the Fair Market Value Estimate (FMVE) has been established.

**Limited number of pre-qualified R/W consultants in the State.**

ODOT realizes that the pool of Right of Way professionals is limited, and this is also impacting the State's program. ODOT Real Estate has taken steps to help R/W consultants bring on additional staff/trainees. LPAs should work closely with their respective District Real Estate Office, Central Office Real Estate, and/or the Office of Consultant Services in the review of consultant proposals.

Questions regarding any of this information may be directed to:

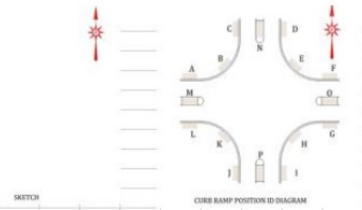
**Shawn P. Hillman**  
**Statewide LPA Coordinator**  
**ODOT-Office of Real Estate**  
**1980 W. Broad Street**  
**Columbus, OH 43223**  
**614-644-8200**  
[shillman@dot.oh.gov](mailto:shillman@dot.oh.gov)

Optional

**ODOT Curb Ramp Evaluation and Measurement Form**

Background Information			
C-R-S:		FID:	
Municipality:		Number of Approaches:	
District:		Number of Curb Ramps:	
County:		Traffic Control Type:	
Major Road:		Date Inspected:	
Minor Road:		Reviewer Name:	

Notes: 1. Take measurements for each Curb Ramp Type (A through E) and measurements for (F) Common Curb Ramp Elements.  
2. All values should be collected and input out to two decimal places ex. 8.25% or 4.00 ft.



(A) Perpendicular Ramps																	
Curb Ramp Position ID:	A		B		C		D		E		F		G		H		
ADA Collector App ID:	1234																
Waiver Required? (Y/N)	Y		Y		Y		N		N		N		N		N		
(A1) Ramp	Values	Compliant (Y/N)	Values	Compliant (Y/N)	Values	Compliant (Y/N)	Values	Compliant (Y/N)	Values	Compliant (Y/N)	Values	Compliant (Y/N)	Values	Compliant (Y/N)	Values	Compliant (Y/N)	
(A1.1) Running Slope (%)	8.34	8.34	N	8.34	N	8.34	N	8.32	8.32	Y	8.32	Y	8.32	Y			
(A1.2) Cross Slope (%)	2.01	2.01	N	2.01	N	2.01	N	1.99	1.99	Y	1.99	Y	1.99	Y			
(A1.3) Width (ft.)	3.99	3.99	N	3.99	N	3.99	N	4.01	4.01	Y	4.01	Y	4.01	Y			
(A2) Landing Area / Turning Space																	
(A2.1) Running Slope (%)	2.01	2.01	N	2.01	N	2.01	N	1.99	1.99	Y	1.99	Y	1.99	Y			
(A2.2) Cross Slope (%)	2.01	2.01	N	2.01	N	2.01	N	1.99	1.99	Y	1.99	Y	1.99	Y			
(A2.3) Length (ft.)	3.99	3.99	N	3.99	N	3.99	N	4.01	4.01	Y	4.01	Y	4.01	Y			
(A2.4) Width (ft.)	3.99	3.99	N	3.99	N	3.99	N	4.01	4.01	Y	4.01	Y	4.01	Y			
(A3) Flared Sides																	
(A3.1) Flares Present? (Y/N)	N	Y	N	Y	Y	N	N										
(A3.2) Right Flared Slope (%)	10.01	10.01	N	10.01	N	10.01	N	9.99	9.99	Y	9.99	Y	9.99	Y			
(A3.3) Left Flared Slope (%)	10.01	10.01	N	10.01	N	10.01	N	9.99	9.99	Y	9.99	Y	9.99	Y			
(A4) Pedestrian Street Crossings Without Yield or Stop Control																	
(A4.1) Ped. Access Route Cross Slope (%)	5.01	5.01	N	5.01	N	5.01	N	4.99	4.99	Y	4.99	Y	4.99	Y			

After filling in all measurements for curb ramp, if there is an "N" in any Compliant Column, then the ramp is noncompliant.

### Pictorial Illustrations of Curb Ramp Elements

- Curb Ramp Elements (Perpendicular Curb Ramp)
▼
- Detectable Warnings
▼
- Detectable Warnings (at mid-block crossing)
▼
- Gutter/Street Slope
▼
- Flush Grade Breaks
▼

## **BIKEPATH PROJECTS: EMINENT DOMAIN, APPROPRIATION & QUICKTAKE**

### **Stand Alone Bikepath Projects:**

ODOT does not have quick take authority on these projects.

LPA's may use quick take on bikepath projects if their legal department is in agreement with the use of quick take.

Both ODOT and LPA's can appropriate bikepath projects, this does not mean they have the authority to use quick take.

### **Road Project with Bikepath/Pedestrian Facility:**

ODOT and LPA's have the authority to appropriate and use quick take when the bikepath/pedestrian facility is part of a roadway project.

Eminent domain - is the inherent and innate power of a sovereign government to take private property for a public purpose.

ODOT is authorized to use the power of eminent domain to appropriate real property needed for highway purposes; this power of eminent domain is exercised by ODOT commencing an action to appropriate the needed property.

Appropriation - the appropriation process starts when a petition to appropriate is filed in the common pleas or probate court of the county in which the property, or a part of it, is located. Upon the filing of the petition to appropriate, ODOT deposits with the Clerk of Courts the amount of money which ODOT has determined to be just compensation for the property taken and damages, if any, to the residue.

Quick Take Authority - This authority gives ODOT the right to enter upon and take possession of the property that is to be appropriated on the condition that the deposit has been made to the court at the time of the filing of the petition.

## ADA TRANSITION PLAN

### **Background**

- An ADA transition plan identifies the steps and strategies to make the necessary changes to an agency's inventoried facilities within the public rights of way (ROW) and programs to bring them to ADA standards.
- Federal regulations require that Federal-aid recipients comply with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973 (Section 504).
- Required for government agencies with more than 50 employees.
- For FHWA programs, recipients and public entities with responsibility for public roadways and pedestrian facilities are required to ensure that these facilities are accessible to and usable by persons with disabilities.

### **Why Does This Matter to Your MPO?**

- The ADA transition plan either required for ODOT or applicable local public agency should be integrated with State and MPO planning processes.
- Federal planning regulations also require MPOs to self-certify compliance with ADA and Section 504.
- Since your MPO self certifies compliance with ADA and Section 504 on a periodic basis, MPO's need to be aware of the requirements and cooperate with ODOT and other local partners as they work to address any ADA Transition Plan deficiencies.

### **Elements of an ADA Transition Plan**

- Location of barriers
- Methods to remove barriers
- Timetable to address
- Official responsible for implementation
- Estimated Cost

### **More information**

- Please visit the following FHWA websites for an overview of the regulations and specific needs of an ADA Transition Plan.
  - Foundations of ADA/504 <https://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?id=72>
  - ADA Transition Plans <https://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?id=32>
- The FHWA Ohio Division and ODOT intend to provide training opportunities in the near future
- FHWA Ohio Division Contact: Andy Johns, [andy.johns@dot.gov](mailto:andy.johns@dot.gov), 614.280.6850

**RESOLUTION UPDATING THE  
MVRPC POLICIES AND PROCEDURES FOR THE SURFACE TRANSPORTATION  
PROGRAM, CONGESTION MITIGATION AND AIR QUALITY AND TRANSPORTATION  
ALTERNATIVES (STP-CMAQ-TA) 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**, MVRPC's Board of Directors serves as the policy and decision making body through which local governments guide the MPO transportation planning and programming process; and

**WHEREAS**, the funding for the Surface Transportation Program, Congestion Mitigation and Air Quality and Transportation Alternatives (STP-CMAQ-TA) program are provided through Fixing America's Surface Transportation Act (FAST Act); and

**WHEREAS**, the MVRPC staff revised the policies and procedures to suspend the CMAQ project solicitation for a year, to set aside funding for the STP Resurfacing Program and to include provisions for the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding for resurfacing projects; and

**WHEREAS**, the updated **Policies and Procedures for the Surface Transportation Program, Congestion Mitigation and Air Quality and Transportation Alternatives (STP-CMAQ-TA) Program** is consistent with the current policies and procedures.

**NOW, THEREFORE, BE IT RESOLVED**, that the MVRPC's Board of Directors hereby accepts the updated **Policies and Procedures for the Surface Transportation Program, Congestion Mitigation and Air Quality Program and Transportation Alternatives Program** as described in the attached policy.

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

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

\_\_\_\_\_  
**Chris Mucher, Chairperson**  
Board of Directors of the  
Miami Valley Regional Planning Commission

\_\_\_\_\_  
Date





## MEMORANDUM

**TO:** Board of Directors  
**FROM:** MVRPC Staff  
**DATE:** September 2, 2021  
**SUBJECT:** Adoption of SFY2021 Transportation Work Program Completion Report

Every year at this time, the Board is requested to adopt the completion report that summarizes the highlights of the MPO's transportation planning efforts for the preceding fiscal year (July 1 to June 30). The report and resolution are then forwarded to the Ohio Department of Transportation (ODOT).

### Recommendation

Staff recommends that the Board adopt the attached Resolution and SFY2021 Transportation Work Program Completion Report.

### Attachments:

- (1) MVRPC SFY2021 Work Program Completion Report Summary
- (2) Resolution Adopting the SFY2021 Transportation Work Program Completion Report

TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
601	Short Range Planning		FTA/ FHWA/ ODOT/ MVRPC	75%	100%	
601.3	Transit and Human Service Transportation	Continue to apply and update as necessary 5307 Formula Allocation	Staff prepared worksheets for the Full Year Allocation in April 2021. The 5307 transit funding was allocated between the three transit agencies in our urbanized areas.			
		Provide technical assistance to human services agencies	Staff presented to the Ohio Region 10 Transition Council about transportation options in the region as well as extended an invitation to agency personnel, parents and community members to join the HSTC Council. Staff regularly attended the Montgomery & Greene County Board of Developmental Disabilities self-advocacy groups to share and present relevant transportation options and resources including being invited to be a guest speaker at the Voices Matter Advocacy Conference. Staff also responded to periodic calls and requests from human service agencies looking for resources such as driver training resources, etc..			
		Assist in developing a regional mobility management perspective	Staff met quarterly with the region's mobility managers to share information regarding projects in the region and worked closely with the mobility managers to implement regional goals and strategies from both the HSTC and GRMI Plan.			
		Continue coordination with transit agencies, ODOT, for-profit and nonprofit transportation providers	Staff facilitated quarterly transportation coordination meetings with transit agencies and continued to lead the regional coordination planning effort in partnership with ODOT through the Greater Regional Mobility Initiative. Staff continue to advocate for regional projects by partnering with transit agencies, ODOT and for-profit and not-for-profit transportation providers on various projects and programs.			
		Take citizen inquiries regarding transportation needs and refer callers to appropriate resources when possible	Staff responded to inquiries from the public regarding transportation services available in area. Callers were referred to services which best matched needs, other social service agencies that could assist with their requests, and/or were referred to mobility managers who serve their county.			
		Continue work to standardize volunteer driver recruiting, screening, and training through the Regional Transportation Coordination Council	Staff supported this effort by partnering with mobility managers within the Greater Region who are launching volunteer driver programs in their service areas. Staff worked with the HSTC Council to facilitate a new Driver Training and Volunteer Resource Group that will work together to establish best practices, fill in gaps of service, and standardize driver training resources.			
		Assist in developing appropriate transportation solutions for underserved special populations	Staff continued to convene partnerships with various transportation providers and health and human service agencies to identify challenges and develop solutions for elderly and disabled populations in underserved regions through the HSTC council.			
		Support GDRTA in the development and expansion of a One Call, One Click concept	MVRPC continued to advocate and provide feedback to GDRTA on the One Call, One Click concepts by being an active member of the GDRTA Customer Advocacy Group.			
		Participate in CarFit events that assist senior drivers	In-person outreach events, including CarFit, were limited as a result of the COVID-19 pandemic.			
601.3	Transit and Human Service Transportation	Distribute Senior Transportation one-pager	This effort was carried out directly through mobility managers and supported by MVRPC staff as needed.			
		Research new technologies that may impact the mobility of non-drivers	In FY2020, ODOT Office of Transit made available \$100,000 to Region 2 for regional projects. Members of the GRMI Council formulated a working group to identify a regional project and a lead agency. The final project selected was a feasibility study to identify opportunities to implement a centralized scheduling hub for the region. Clark County TCC was selected as the lead agency and advertised an RFP for a region wide project.			

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601.4	Safety Planning	Assist ODOT District 7 and 8 and local jurisdictions with funding requests and applications	Staff attended DSRT meetings virtually on Microsoft Teams hosted by District 7.			
		Update crash analysis and special purpose studies and produce summary report	Staff completed compilation and analysis of 2017 to 2019 crash data for SFY18. Lists and maps of high-crash priority locations were developed for inclusion in the Project Evaluation System and published to the website. Data was presented to the TAC and Board at their May/June 2021 meetings.			
		Use the latest available crash data to support transportation programs and PSA messages to the public	Staff analyzed regional crash trends in CY 2020 to decide the next round of educational safety messages based on regional factors that contribute to a high rate of injuries and/or fatalities including pedestrian safety, distracted driving, driving sober, and seat belt use. Social media was also used to highlight those messages throughout the year and included the results of the new regional safety analysis.			
601.5	Federal and State Legislation	Monitor transportation and air quality related-legislation, regulations and funding	Staff monitored the status and content of various proposals regarding the FAST Act Reauthorization and Covid relief bills. Staff reviewed Federal Register and grant information and forwarded pertinent information to appropriate staff as necessary. Staff assisted jurisdictions in Greene, Montgomery and Warren Counties to apply for DMTF grants from Ohio EPA for Level 2 EV charging equipment.			
602	Transportation Improvement Program (TIP) and Project Monitoring and Assistance		FTA/ FHWA/ ODOT/ MVRPC	92%	100%	
602.1	TIP Amendments	Amendments to the SYF2021-SFY2024 TIP	Numerous highway and transit SFY2021-2024 TIP amendments were prepared and processed through the TAC and approved by the Board during the year. All transmittals for the subject amendments were transmitted to ODOT for STIP amendment on a quarterly basis. All proposed and approved TIP amendments were posted on MVRPC's web site and are also available for viewing through the MVRPC Web-Telus TIP system.			

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602.2	Regional Transportation Planning Program and Project Development and Planning Assistance	Update STP/CMAQ and TA Policies and Major New Program Policies				Staff continued to implement and monitor ODOT's Carryover Reduction Policy. Staff completed minor updates to the STP/CMAQ and TA Policies. There were no changes to the TRAC Policy and Procedures this year.
		FAST Act funding availability memo and implement application process for STP/CMAQ and TA Programs				A FAST Act funding availability report was prepared and presented to the Board on September 3, 2020. Staff formally requested Board authorization to solicit member jurisdictions for new STP, CMAQ and TA projects, which was subsequently authorized. Staff solicited for STP, CMAQ and TA projects in September-October. Staff compiled the listing of the newly received projects for the public involvement meeting in November and made it available for public comment and review as part of the 30 day comment period. Staff entered received projects into the MVRPC's database. The projects were ranked and 10 STP projects and 6 TA projects were approved at the March 4, 2021 Board meeting. The Board also forwarded 7 CMAQ applications to the Statewide CMAQ committee for their consideration. Approval/disapproval letters were prepared and sent to all of the project applicants. MVRPC staff worked with numerous jurisdictions regarding potential projects during our solicitation for STP/CMAQ/TA projects.
		Prepare and publish annual listing of obligated projects				Staff prepared a listing of projects that were obligated in SFY2019 and published the list on the MVRPC website.
		Assist jurisdictions with the Complete Streets policy				Staff reviewed all applications for STP and CMAQ funding to ensure compliance with the Regional Complete Streets policy. Provided sign-off on project applications which met the policy upon submission. Contacted project sponsors when there were questions or when changes needed to be made. Provided ideas, resources and other assistance on how to modify the application to come into compliance with the policy.
		Annual project sponsor survey and TSM summary				Staff completed the CY2020 Local Project Survey and updated databases as appropriate. Staff distributed the CY2021 Local Project Survey and entered the results into the Local Project Database. Staff collected information and updated internal databases to reflect CY2020 TSM activities within the region.
		General assistance to ODOT and project sponsors				Staff provided assistance to numerous jurisdictions and ODOT on projects being programmed into Ellis.
		Assist in preparing project programming information, update TELUS and coordinate with Ellis				Staff reviewed project information in ELLIS and coordinated with the TELUS database. Staff attended numerous project field reviews throughout the year. Staff continued to update the TELUS database, queries, search pages, project pages, and mapping features.
		Develop SFY2022 Lock-down project listing				Staff prepared a SFY2022 lock-down project list and worked with jurisdictions that had projects scheduled in SFY2022 to ensure the schedules were correct and achievable.
		Staff assistance to ODOT STIP Subcommittee				Staff coordinated with ODOT Central and District Offices in regards to the TIP/STIP Modification process.
		Project status reviews				Staff prepared and coordinated Bi-annual TIP project reviews for District 7 projects on November 17, 2020 and May 26, 2021 and for District 8 projects on November 24, 2020 and May 25, 2021. Several projects were moved up as a result of discussions on the May round of meetings.
		Assistance with ODOT's TRAC Major New Program application process				On May 6, 2021 MVRPC staff and our TRAC project sponsors presented our Region's three projects via a Zoom Conference call with TRAC officials.
Participate in the Ohio MPO Statewide CMAQ Program and conduct CMAQ project eligibility determinations				Staff continued to participate in the Ohio Statewide CMAQ committee by participating in e-mail communications and conference calls. Staff monitored CMAQ projects for accuracy in order to ascertain available future capacity at the state level. Staff prepared and submitted 5 CMAQ project eligibility determinations during the year.		

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602.2	Regional Transportation Planning Program and Project Development and Planning Assistance	Provide assistance to jurisdictions to implement and expedite LRTP projects	As in prior years, MVRPC supported the Region's Priority Development and Advocacy Committee (PDAC) process this year. PDAC identifies important regional projects including transportation projects. MVRPC evaluates proposed transportation projects for consistency with the LRTP. A seminar for jurisdictions was held on October 15, 2020 in order to clarify the FY2022 PDAC application process. Staff worked extensively with various jurisdictions to complete FY2022 PDAC applications. Following staff scoring of the FY2022 PDAC applications, an email was sent out to the PDAC Project Sponsor's in order to reach consensus on the individual project rankings. Staff organized a review panel to review and recommend priorities for proposed regional FY2022 PDAC Transportation and Government Services Applications. The staff recommendations were presented to the Transportation and Government Services Review Panel on January 5, 2021. The TAC approved the list of FY2022 PDAC requests on January 21, 2021 and the list was subsequently approved by the MVRPC Board on February 4, 2021.			
		Provide assistance with data, consultant selection, project development and miscellaneous review functions	Staff coordinated changes and evaluated various issues related to project scope and funding for projects throughout the Region including Chambersburg Road and Stillwater River Bikeway Bridge.			
		Generate traffic assignment information	Staff responded to numerous consultant requests for regional growth projections and assisted ODOT with certified traffic reviews and data. Staff conducted new model runs based on new LRTP projects with a focus on SE data refinements around the Airport and Wilmington/I-675 interchange to support upcoming projects.			
605	Monitoring and Surveillance		FTA/ FHWA/ ODOT/ MVRPC	87%	100%	
605.1	Planning Databases	Continue updating transportation, land use, and environmental databases	Staff continued updating the development tracking database and began quality checking ES202 2020 employment in preparation for 2020 model validation.			
		Implementation of Year 3 counting cycle (2018-2020) by taking supplemental in-house vehicular and bicycle traffic counts	Staff did not take Year 3 counts due to the COVID-19 pandemic. Staff coordinated with jurisdictions to submit count data for full count cycle. Staff compiled all counts and conducted quality check of data. Staff maintained database of classified/period counts. No bike count studies were taken in region due to the COVID-19 pandemic. Data from 31 trail counters plus 2 new trail counters were received from five local agencies and recorded on a point shapefile. Two agencies did not submit trail counter data.			
		Summarize and analyze planning databases to support on-going planning efforts and disseminate data	Staff developed Congestion Management Projects and Bike/Pedestrian Projects databases based on regional project solicitations for the 2050 LRTP. Staff reviewed, compiled and analyzed data to update existing maps and prepare new maps using GIS for the 2050 LRTP Report. Staff responded to requests for data as they were received.			
		Assistance with Census 2010/2020/ACS Data	Staff continued to monitor annual data releases of the American Community Survey and population estimates program.			

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605.2	Planning Research, Data, and GIS Support	Provide general research, data, and GIS support to agency's planning activities				Staff provided data and mapping assistance for long range transportation planning and short range transportation program. Staff updated various core GIS datasets (Jurisdiction boundaries, bikeways, streets, transit, Facility Planning Areas, etc.), assisted staff on different GIS issues, and administered the agency's ArcGIS Online account. Staff downloaded new 2020 Census geographic boundary files and add them to the agency's databases. Staff developed final project scope and launch a new Plan4Health - Miami Valley Initiative. Staff began the first Health Environment Assessment project following the detailed project scope.
		Maintain and enhance agency's web mapping applications, including Miami Valley Geo-Spark				Staff maintained and updated the agency's Geo-Spark web site with additional initiatives and data, including Covid-19 Resources and Tornado Dashboards. Staff compiled and converted data layers and launched a new D-Hive initiative with open data, web maps, and 2D and 3D mapping applications. Staff reviewed and corrected existing mapping applications, web maps, and data layers to bring in line with ESRI's https safety measures. Staff provided support for staff in the creation of web maps, layers, and web applications.
		Attend conferences, seminars, and workshops				Staff attended ESRI Virtual User Conference (July 13-16), Ohio GIS Virtual Conference (September 21-23), APA Virtual Conference (September 23-24), APA Ohio Virtual Planning and Zoning Workshop (October 8), APA Regional Futures Virtual Forum (October 20), World Town Planning Day Virtual event (November 18), GIS Day Virtual Event (November 18), Ohio URISA Online Workshop (December 9), Smart Growth America Equity Summit (January 26-28), ArcGIS Urban Workshop (March 11), ODOT TIMS Training (March 25), Virtual APA National Conference (April 5-7), Virtual Policy Summit 2021: Pathways to Economic Resilience in Our Communities (June 23-25), and other webinars.
		Coordinate Resource Center functions				Staff maintained MVRPC's subscriptions and resource center as needed.
		Coordinate with the U.S. Census Bureau and Ohio Development Services Agency to provide program assistance, including preparation for 2020 Census				Staff supported Census Bureau staff by providing regular updates of self-response rates during the data collection phase of the 2020 Census. Staff provided support to the Dayton-Montgomery County Complete Count Committee with regular updates on self-response rates at the jurisdiction and tract level. Staff assisted member organizations and the general public with Census related requests. Staff monitored Census Bureau related news and court filings in order to provide updates to members on Census operations. Staff coordinated updates to the agency 2020 Census Resource page as new information became available. Staff provided updates on Census product releases including American Community Survey data, updated boundary files, and apportionment count information.
		Respond to data, information, and mapping requests				Staff responded to numerous public and private data, information, and mapping requests including: Dayton Board of Realtors; City of Springboro; Greene County Engineer; City of Riverside; Dayton Montgomery County Public Health; City of Germantown; Harrison Township; Village of West Milton; Montgomery County; City of Trotwood; GDRTA; Dayton Metro Library; Jefferson Regional Water Authority; City of Huber Heights; Beavercreek Twp.; United Way; League of Women Voters; City of Bellbrook; Ohio EMA; City of Piqua; and First Suburbs of Dayton.

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605.3	Regional GIS	Continue to provide GIS support to previous PSS program participants				Staff provided maintenance, support, and updates for local web mapping products (Trotwood, Riverside, Miami County, and Bethel Township).
		Seek and provide GIS support to new participants				Staff explored GIS options with the City of Clayton and provided support for zoning maps. Staff began GIS consultation process with Harrison Twp. for developing the GIS Hub and developed initial Hub site and property information mapping application. Staff discussed future GIS services with City of Piqua and City of Dayton.
		Form project-specific groups with ArcGIS Online				Staff explored new tools for online public engagement activities, such as survey 123, survey123 connect, crowdsource reporter, crowdsource polling, ArcHub, and experience builder applications and launched a new suite of online GIS tools. Staff presented the development process and the suite of online tools at the 2020 SWOGIS Virtual event.
		Expand Regional Geospatial Coordination program with additional partners				Staff continued to support Long Range Recovery and local partners with tornado damage mapping. Staff developed and published the individual recovery dashboard and property recovery dashboard. Staff updated both dashboards as needed with new datasets and made visual and technical enhancements when applicable. Staff attended SWOGIS Steering Committee meetings and participated in the virtual GIS Day event.
		Implement regional projects and GIS training programs				Staff brainstormed different methods for hosting virtual trainings, however, the decision was made not to host training sessions this fiscal year due to the COVID-19 pandemic.

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610	Continuing Planning - Review and Appraisal		FTA/ FHWA/ ODOT/ MVRPC	90%	100%	
610.1	Long-Range Transportation Planning	Prepare 2040 LRTP amendments and attend TAC and Board meetings		No amendments needed this year.		
		Develop, adopt, and publish a 2021 update of the 2050 LRTP		Staff conducted data collection, analysis, and public participation activities for 2050 LRTP Update. The MVRPC TAC and Board of Directors were kept up-to-date with various presentations between June 2020 and May 2021, including the timeframe for updating the LRTP, the Plan Goals and Objectives, socio-economic data, financial projections, and draft, proposed, and final versions of the transportation projects. Staff incorporated several new initiatives in the Plan including transportation performance management (Chapter 8), a pedestrian crash risk assessment study (Chapter 4), automated and connected vehicles scenario planning (Chapter 4), a revised project evaluation system (Chapter 5), an extensive discussion on climate change (Chapter 9), and basic accessibility analyses and equity considerations (Chapter 10). Staff presented the final 2050 Long Range Transportation Plan to the Technical Advisory Committee and the Board and the Plan was adopted by the Board on May 6, 2021. Public participation opportunities were made available at three different stages in the update process (August, October, and April). Staff completed the LRTP report which along with associated technical reports was submitted to review agencies for approval. The transportation planning website was updated with the latest report and information including a project dashboard to view summary information regarding congestion management projects included in the 2050 Long Range Transportation Plan that can be queried by jurisdiction and shows a financials summary by vulnerable populations.		
		Travel demand model coordination		Staff ran the model for traditional LRTP 2010 Base, 2050 E+C and 2050 Plan scenarios, and two 2050 autonomous vehicle (AV) scenarios and compared the outputs of the AV scenarios against the 2050 E+C results. Staff utilized the ODOT postcms calculator and custom Cube scripts to analyze the new model output networks. Staff continued to coordinate with consultants, ODOT, and other MPOs in the process of testing of the new travel demand model. Staff coordinated the need to take additional screenline and cordonline counts with ODOT's modeling and forecasting staff.		
		Develop a yearly transportation network: 2020 highway and transit network		Staff completed network updates to reflect completed projects and changes to the fixed-route transit network made in SFY 2020.		
		Continue staff training by attending seminars, workshops and conferences and updating software		Staff attended the Ohio APA Planning and Zoning Conference in October 2020. Staff attended the National Cooperative Highway Research Program's Micro-Mobility Information Forum in February 2021. Staff attended and moderated a "Truck Driver Needs During the Covid-19 Pandemic" session at the Ohio Conference on Freight in May 2021. Staff regularly attended OTDMUG, OARC TC and OARC Safety meetings. Staff completed a free course on Python from a private online education website Udemy followed by 4-series course on the Planetizen website on Python's application for planning professionals. Staff discussed developing a congestion management process with students of Texas A&M University as part of their research program. Staff attended Talking Freight Webinar by FHWA in January 2021. Staff attended the Pedestrian Safety Crisis in America webinar in January 2021. Staff attended TFMS training in August 2020. Staff Attended Annual Distracted Driving Forum in October 2020. Staff attended numerous short webinars with a focus on safety and ADA topics. Staff updated the RAD-IT software and MVRPC's Regional ITS Architecture to the latest 9.0 version.		
		Administer traffic counting program		Staff continued administering traffic counting program. Third year of 2018-20 count cycle was completed and database with most recent qualified counts developed. Staff continued 2018-20 count cycle by selecting count locations, and coordinating with jurisdictions to collect counts. Staff monitored traffic volume trends in the State and the Region as a result of the Covid-19 pandemic and decided to postpone the in-house traffic counting program for CY 2021.		
		Update and analyze transportation performance metrics		As per performance management requirements of MAP-21 and the FAST Act, and in coordination with ODOT and the regional transit agencies, staff analyzed and incorporated the impact of pertinent TIP projects to help achieve adopted targets in the 2050 LRTP and in preparation for public participation meetings staff conducted an informal assessment of which targets the Region is in track to meet and the results were presented to the public, the TAC, and Board.		



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		Work with ODOT and regional transit providers to develop and report performance targets				As per performance management requirements of MAP-21 and the FAST Act, and in coordination with ODOT, staff obtained and examined safety data and statistics for the region. Staff decided to continue to support Ohio's targets for all annual safety performance measures for the region. Staff presented the annual safety performance targets to the Board for adoption in November 2020.
610.1	Long-Range Transportation Planning	Update and maintenance of Miami Valley Regional ITS Architecture				Staff continued to coordinate with ODOT/DriveOhio and consulting firm AECOM regarding complete integration of Ohio's recently completed CV/AV architecture with MVRPC's regional architecture. In May 2021, it was decided that AECOM would carry out this task over the next fiscal year after MVRPC has updated and streamlined the regional architecture with pre-determined assistance from the consultant. To that end, staff updated the RAD-IT software and MVRPC's Regional ITS Architecture to the latest 9.0 version, and began editing and revising the architecture to streamline and conform to the latest software updates.
		Participate in Regional and Statewide Transportation Planning efforts/activities				Staff attended an information session and provided comments on ODOT's Walk.Bike. Ohio statewide active transportation plan. Staff attended an information session and provided comments on ODOT's Active Transportation Plan Development Guide. Staff attended virtual Women's Transportation Seminar (WTS) events in January and April 2021. Staff attended the AUVSI Automated Freight Taskforce Meeting in January 2021, ODOT/DriveOhio Freight Electrification Meeting in February 2021, Ohio Truck Parking Workshop in March 2021, PAVE the Way: Preparing Ohio for Autonomous Future workshop in May 2021. Staff attended an information session with ODOT's offices of Statewide Planning and Finance staff about funding options for the CRRSAA bill available to the MPOs. Staff participated in early coordination meetings for the NASA AC03 advance air mobility project.
610.2	Regional Planning	Share, disseminate, and publicize Going Places outcomes with regional stakeholders				Staff disseminated Going Places Summary Booklets to individuals as needed.
		Develop resources and tools, including enhancing Miami Valley Data Commons and disseminating best practices				Staff reviewed, compiled, and published best practice resources on 4 new topic areas: strategic planning; planning support systems; farmland preservation; and economic development.
		Participate and partner in planning process following the agreed upon project scope				Staff provided mapping assistance and developed a new project implementation management application for the Dayton Riverfront Plan project. Staff partnered with Greene County RPCC on Greene County Future Land Use Plan update project. Staff participated in the Harrison Township and Dayton Thriving Neighborhood Initiatives in partnership with Montgomery County Land Bank. Staff completed City of Miamisburg Thriving Neighborhood Initiative. Staff participated in the City of Dayton Bloomberg/Harvard Initiative Data Committee.
		Upon request, provide consultation, assistance, and planning services to local jurisdictions and other agencies				Staff provided various planning services (project planning, scope consultation, and data/mapping) upon request for the following projects: Miami Twp. Comprehensive Plan Update project; Brookville Wayfinding Map; City of Riverside Land Bank Grant Application; City of Huer Heights Land Bank Grant Application; City of Brookville Future Land Use Plan Update; Beaver Creek Township Future Land Use Plan Update; Dayton Metro Library Service Area Update; and City of Springboro Housing Needs Assessment. Staff attended WPAFB AICUZ (Air Installation Compatible Use Zone) Study meeting, Dayton International Airport Master Plan Regional Advisory Committee meetings.
		Promote and engage in regional dialogues on transportation equity				Staff provided information on Miami Valley Equity Initiative and provided information and review comments on the equity related activities between 2016 and 2019.
		Provide status updates to MVRPC TAC and Board of Directors				Staff provided 1st update at the November TAC and December Board meetings with a focus on regional GIS tool. Provided 2nd update at the April TAC and May Board meetings with a focus on Thriving Neighborhood Initiative and Plan4Health Miami Valley Initiative.

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625	Public Information and Service		FTA/ FHWA/ ODOT/ MVRPC	89%	100%	
625.1	Public participation and media relations	Ensure compliance with MVRPC's Public Participation Policy and review policy annually for any necessary updates	The public participation policy was followed for all public involvement meetings held during FY2021.			
		Oversee and maintain website and various sub-domains to highlight transportation issues and options	The MVRPC Website updated regularly with public participation meetings, project and program information, and the Executive Director's updates.			
		Routinely review and revise agency contacts in all databases	Agency contacts were updated as needed including new representatives and contacts.			
		Include outreach to under-served populations through a broad network of community organizations and media outlets	Continued expansion of partner organizations and media outlets who receive news releases and public participation opportunity information from MVRPC. New this year for media coverage was WDAO, a downtown Dayton centered radio station, WTJN, a Troy based non-profit radio station, and Huntington Billboards, expanded billboard coverage in Miami County.			
		Facilitate the hosting of public meetings and when necessary, produce any documentation relevant to the gathering according to the guidelines in the Public Participation Policy	Coordinated virtual public participation actions for the following topics: Long Range Transportation Plan Update Meetings - August 19, 2020; October 20 + 21, 2021; April 14, 2021. Greater Regional Mobility Initiative Plan Final Draft on August 3, 2020; STP, CMAQ & TA funding applications on November 5, 2020.			
		Participate in the Ohio Association of Regional Councils' Communications & Public Participation Subcommittee	An MVRPC staff member serves as chairperson of the OARC Communication subcommittee, planning and leading each quarterly meeting.			
		Coordinate a regional safety awareness campaign to address trends in regional crash data	MVRPC conducted a safety advertising campaign in Fall 2020 and Spring 2021 with messages related to crash trends in the Region. The advertising campaign encouraged cyclist and pedestrians to wear brightly-colored and reflective clothing to be visible to drivers; encouraged motorists to wear their seatbelt ; and cautioned of the risks associated with distracted driving. These campaigns were promoted on billboards, print publications, bus ads and digital platforms like social media and streaming music services.			

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667.1	RIDESHARE Program		FTA/ FHWA/ ODOT/ MVRPC	73%	100%	Most vanpools were impacted by the COVID-19 pandemic and suspended or permanently discontinued operation.
667.11	RIDESHARE Program	Continue contract with MORPC to host a web-based, integrated ride matching service	Contract continues through June 30, 2022 with MORPC. RFP for new contract will be released in FY2022.			
		Provide quality computerized ride matching services (generate match lists)	Ride matching is available on GohioCommute.com for those looking to form a carpool. For those who do not have access to the internet, Rideshare representatives are available to assist by phone.			
		Employer contacts / presentations and campaigns	Due to the COVID-19 pandemic, employer presentations were moved to virtual presentations as requested. Presentations about the Rideshare Program were provided to the Greater Regional Mobility Initiative Council and MVRPC's Board of Directors and Technical Advisory Committee.			
667.11	RIDESHARE Program	General advertising and outreach to promote RIDESHARE, including cross promoting with the Air Quality Awareness Program and ODOT including MiamiValleyRoads.org	Advertising throughout the year included TV commercials, streaming TV (OTT), static and digital billboards, radio commercials, print ads in newspapers, Dayton Magazine, social media, YouTube, Spotify and Pandora commercials. The advertisements promoted the Rideshare Program messages of carpooling, biking, taking transit, if possible and MiamiValleyRoads.org which has commute solutions and construction projects in the Region that may impact your commute. Advertisements on Link Bike Share bikes promoted the commuting by bike. MVRPC coordinated with Bike Miami Valley to distribute Bike Light Kits to promote safe bike commuting. The Rideshare Program was a presenting partner for the Virtual Bike Month promotion held by Five Rivers MetroParks. The Rideshare Program promoted Rideshare Week held during the first week of October and Car Free Day on September 22. The Rideshare Program was also a partner for the Cycle Summit held every other year to bring cycling advocates together for cycling in the Region.			
		Coordinate with ODOT and OARC Rideshare/Air Quality Group to update Rideshare Road Signs as needed	MVRPC Co-Op created a comprehensive online map of the Rideshare Road Signs in the Region. This will help keep up with inventory and identify locations to install new signage.			
		Coordinate the "Drive Less Live More" Initiative	In partnership with Five Rivers MetroParks Virtual Bike Month, the "Drive Less Live More" encouraged the public to try biking rather than driving to events. New "Drive Less Live More" commercial was developed to promote biking, walking or carpooling for daily activities to reduce air pollution.			
		Coordinate the Guaranteed Ride Home Program	MVRPC continued to offer and promote the Guaranteed Ride Home Program. No requests were received in FY 2021.			
		Participate in RIDESHARE / Air Quality OARC meetings	An MVRPC staff member serves as chairperson of the OARC Rideshare/Air Quality subcommittee, planning and leading each meeting.			
667.12	Vanpool Administration	Coordinate with Commute with Enterprise	MVRPC continues to support Commute with Enterprise to promote vanpooling. The vanpool subsidy portion of the program was discontinued due to			
		Participate in various transportation fairs	No in-person events in SFY21 due to the COVID-19 pandemic.			
		Geocode / plot potential vanpoolers and determine meeting points	No requests for geocoding received during SFY21.			
		Increase outreach efforts to attract new vanpool participants	MVRPC continued to promote vanpooling as a sustainable commute option.			

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667.2	Air Quality Awareness Program		FTA/ FHWA/ ODOT/ MVRPC	75%	100%	
667.21	Miami Valley Air Quality Awareness Program	"Air Pollution Advisories" issued in coordination with RAPCA	MVRPC rebranded "Air Pollution Advisories" to "Air Quality Alerts" to better convey the meaning of the notices and to align with the terminology used by neighboring regions and the National Weather Service. RAPCA issued five (5) ozone AQAs (Air Quality Alerts) between July 1, 2020 and June 30, 2021: July 4, July 5, July 15, July 17, and July 29, 2020. RAPCA measured three (3) exceedance days of the 2015 8-hour ozone standard (>70 ppbv) and zero (0) exceedance days of the 2006 24-hour PM2.5 standard (>35µg/m3) in FY2020: Monday July 6, 2020 – Ozone (3 monitor exceedances), Wednesday July 15, 2020 – Ozone (1 monitor exceedance) and Friday July 17, 2020 – Ozone (1 monitor exceedance).			
		Update outreach materials and distribution lists for APAs	Materials to promote Air Quality Alerts were updated using the new logo and design layout. Distribution lists are updated as needed to include new partners or members of the public who registered to receive notifications. The daily AQI forecast email sign up is promoted on the press release and MiamiValleyAir.org website.			
		Develop custom email for when air pollution advisory is issued for Region	Emails are sent out each day that an Air Quality Alert is issued. These emails were updated with new information and new air quality alert branding. This email was integrated into MVRPC's new e-newsletter delivery platform.			
		Coordinate with GDRTA, Clark County-Springfield TCC, Springfield City Transit, Miami County Transit and Greene CATS when the advisories are issued	Notifications are sent via email to partners if and when an Air Quality Alert is issued. These notifications are sent the day before by 3:30 p.m..			
		Continue to maintain the air quality website (www.MiamiValleyAir.org) to include ground-level ozone / PM 2.5 information and EnviroFlash option	MiamiValleyAir.org was updated this year with a new widget from airnow.gov that features updated air quality index information for the Dayton Area. The update also included a refresh of the information provided and newly updated outreach materials and commercials.			
		General advertising and outreach using "It All Adds Up to Cleaner Air" materials including the locally produced items	MVRPC advertised the Air Quality Awareness program messages using TV commercials, streaming TV (OTT), static and digital billboards, radio commercials, print ads in newspapers, Dayton Magazine, social media, YouTube, Spotify and Pandora commercials. On days when Air Quality Alerts are issued advertisements about the alert are featured on digital billboards, ITS signs, Dayton Daily News, MVRPC's social media and email sent to partners. In addition, the National Weather Service activates the alert on their website which is picked up by affiliates and push notifications are sent out for the AQA. Air Quality Awareness Program promotional materials were updated including brochures, event materials and commercials.			
		Special outreach efforts/special events that promote reducing air pollution	MVRPC worked with NOACA, Eastgate and MORPC to develop messages to promote Air Quality Awareness Week during the first week of May via social media campaigns.			
		Coordinate with RAPCA regarding an "anti-idling campaign" focusing on schools	Due to the COVID-19 pandemic, activities for the idle reduction program were limited. Distribution of five (5) signs to Five River Metro Parks was delayed. In July 2020, RAPCA gave a virtual presentation to the Greater Dayton Environmental Leaders Cohort and promoted the program. In late winter, RAPCA was contacted by the City of Dayton because they are exploring the idea of an Idling Policy.			
Participate in RIDESHARE / Air Quality OARC subcommittee meetings	An MVRPC staff member serves as chairperson of the OARC Rideshare/Air Quality subcommittee, planning and leading each meeting.					

TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
667.22	Enhanced Air Quality Forecasting	Contract with RAPCA / Forecasting Service / Consultant for enhanced, year-round air quality forecasting				MVRPC contracted with RAPCA for AQA forecasting in SFY21. RAPCA issues AQAs when the ozone concentration is forecasted to be over 70 ppbv or the PM2.5 concentration is over 35 µg/m3. Due to the tighter 2015 ozone air quality standard, RAPCA has endeavored to increase sensitivity to weather conditions conducive to ozone formation, thereby enhancing public awareness and protection. While our region continues to measure relatively low levels of ozone and PM2.5, indicating the success of local, state and federal air pollution control programs, the region does exceed the ozone and PM2.5 standard on occasion. The region remains designated by U.S. EPA as an "attainment area" under the 2015 ozone air quality standard. RAPCA anticipates further improvement in ozone and PM2.5 levels in future years due to the implementation of national and local measures.
		Coordinate with RAPCA regarding forecasting training, software, and educational conferences, outreach and anti-idling program				RAPCA and MVRPC coordinate regularly regarding forecasts, training and educational conferences. RAPCA employs a suite of forecasting tools to generate daily forecasts of air quality in terms of PM2.5 and ozone. These forecasts are then sent to MVRPC, U.S. EPA and the public. As emissions of ozone precursors continue to be reduced, RAPCA expects lower levels of PM2.5 and ozone than we experienced in previous years. While this is a positive development, it presents a challenge for accurate forecasts. RAPCA has a contract agreement with Sonoma Technology, Inc. (STI) to provide us with updated forecasting tools. This helps us to continue enhancing our air quality forecasting skills.
667.3	Alternative Transportation Program		FTA/ FHWA/ ODOT/ MVRPC	66%	100%	
667.31	Alternative Transportation Activities/ Outreach	Complete an active transportation "dashboard" feature for MVRPC website to report on community progress in becoming more bike and walk friendly (additional miles of trail, new access points, additional parking, etc.)				The dashboard concept has been incorporated into planning work for the upcoming (SFY 22) Miami Valley Active Transportation Plan, which will include elements supporting local active transportation planning by MVRPC member communities.
		Participate in opportunities to increase public awareness of alternative transportation				In-person outreach opportunities were limited due to the COVID-19 pandemic. However, MVRPC served on the planning committee for the 2021 Miami Valley Cycling Summit which was held virtually and assisted with a bicycling facility tour of the City of Kettering. Recordings of presentations by MVRPC staff can be accessed on the Bike Miami Valley YouTube channel. MVRPC also co-sponsored a series of virtual presentations by author Angie Schmitt on bike/ped safety and equity, in January 2021. MVRPC partnered with four Bike Miami Valley chapters in June 2021 for a bike lights education and distribution event. MVRPC staff serve on the Bike Miami Valley Board of Directors and staff regularly attend Bike Miami Valley Regional Advocacy Committee meetings. MVRPC staff was interviewed for the Walk.Bike.Ohio promotional video.
		Attend meetings that focus on Safe Routes to School coordination and participate in outreach activities				MVRPC is an ongoing participant in the Dayton SRTS planning committee as chaired by Dayton Children's. MVRPC staff also have participated in efforts to begin a SRTS planning process in Beavercreek (Greene County).
667.32	Alternative Transportation Planning Activities	Provide assistance to jurisdictions related to implementation of Regional Complete Streets Policy				MVRPC staff reviewed all STP and TA applications received in the 2020 solicitation for projects for compliance with the Regional Complete Streets Policy, and worked with project sponsors to ensure understanding of project and policy elements. Staff also served as a member of the Greene County Trails Master Plan steering committee. Staff provided input to City of Vandalia on the trail connector project to Taylorsville MP.
		Schedule and staff the regional bikeways committee quarterly meetings				The Regional Bikeways Committee met on July 24, 2020, October 30, 2020, January 29, 2021 and April 16, 2021. Meetings focused on developing funding strategies for regionally significant bike routes and trails.

TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
674.1	<i>Administration of the Coordinated Public Transit-Human Services Transportation Plan</i>		<i>FTA/ FHWA/ ODOT/ MVRPC</i>	<i>76%</i>	<i>100%</i>	
674.13	<b>Coordinated Public Transit Human Services Transportation Plan</b>	Perform administrative and planning tasks for 5310 under contract with GDRTA	Discussion held in January with GDRTA to designate MVRPC as the full administrator of the 5310 program beginning in SFY22. MVRPC will apply with the FTA in October 2021 to become the Designated Recipient of the funding for future cycles. GDRTA to provide administrative support during the transition.			
		Convene and facilitate quarterly Human Services Transportation Coordination Council meetings	The GRMI and HSTC Councils held combined meetings in September and December of 2020. GRMI and HSTC Councils held meetings in February and May of 2021.			
		Convene ad hoc working groups to address coordination issues and opportunities	An HSTC working group met four times March through May of 2021, to develop recommendations for HSTC implementation strategies. Final recommendations were shared with the HSTC Council in May of 2021.			
		Assist in maintaining the informational website <a href="http://www.miamivalleyridefinder.org">www.miamivalleyridefinder.org</a>	Staff provides updates to HSTC inventory as needed to to Shannon Webster, Greene County Mobility Manager, who is responsible for upkeep of web listings. MVRPC, partnering with OARC members and ODOT Office of Transit, is looking to expand Gohio Commute to include a new tool called Gohio Mobility. New tool would offer similar functionality as MVRF but will be offered as a state-wide resource. Negotiations about contracts and the final tool are still underway with ODOT Office of Transit and MORPC.			
		Work with partners to implement the recommendations of the updated HSTC plan	HSTC formulated 2-3 subcommittees who will work on actionable steps to implement the goals and strategies of the HSTC plan. HSTC and GRMI Councils continue to have open conversations with ODOT Office of Transit on available funding opportunities and resources to implement regional level projects. Clark County TCC advertised an RFP for a region wide project which will be funded with state general revenue funds.			
	<b>Designated Recipient for Enhanced Mobility for Seniors and People with Disabilities (Section 5310)</b>	Implement approved regional Program Management Plan for Section 5310	PMP was updated in October 2018 and will be revised again in SFY22 to reflect changes in program administration.			
		Perform 5310 administrative functions under contract with GDRTA	Discussion held in January with GDRTA to move forward with MVRPC taking on full administration of the 5310 program in FY22. MVRPC to work with the FTA in October to become the lead administrators of the funding for future cycles. GDRTA to provide support during the transition.			
		Identify high-priority pedestrian infrastructure projects to improve access to flex and fixed route transit service	Funds were allocated to GDRTA to improve and expand access to transit stops to serve elderly and disabled riders in support of the development of a regional Medical Shuttle.			
		Participate in statewide 5310 forum	A State forum was not convened in 2021, however staff continues to partner with statewide 5310 recipients on a number of projects to include: providing recommendations to ODOT on a regional scoring tool, partnering with MORPC and ODOT to review Title VI requirements, and partnering with OARC members to develop a state-wide specialized transit search tool called Gohio Mobility which will be housed in the Gohio Commute platform.			

TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
		Coordinate with ODOT to ensure that the process for managing the 5310 process is clear to agencies in our Region				Partnering with ODOT Office of Transit on a number of tasks to improve 5310 program administration including reviewing the scoring process and Title VI requirements to better align with the state. Additionally, MVRPC is re-aligning our award cycle to the spring to better align with the ODOT application/award cycle and provide better opportunities for regional projects.
		Manage award process for 5310 vehicle funding				In response to urgent needs arising as a result of the COVID-19 pandemic, 5310 funding was awarded to launch a regional Medical Shuttle for medical appointments, vaccinations and pharmacy trips. Lead by GDRTA, a partnership between Greene CATS and Miami County Transit was established. Funding from both the 5310 program and the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) was allocated to purchase 7 vehicles, provide operational support and provide ongoing support for mobility management. The POP and Resolution was adopted in March 2020.
674.14	Greater Region Mobility Initiative	Convene GRMI Human Services Transportation Coordination Council meetings				The GRMI and MPO HSTC Councils held combined meetings in September and December of 2020. GRMI and HSTC Councils held meetings in February and May of 2021.
		Conduct outreach to older adults and people with disabilities for planning and recruitment				The Regional Coordinating Agency (RCA, MVRPC) has been working with mobility managers on outreach to self advocacy groups across the region regarding transportation access and challenge. The comments received by these groups will be considered during the annual plan update. The RCA is also working closely with county HSTC Councils which include representatives of the public.
		Edit and review draft regional coordination plan and refine SWOT Analysis				The GRMI Plan was adopted by ODOT in December 2020. The RCA began the annual revision process in June, 2021. The SWOT Analysis is on the agenda for the GRMI meeting in August, 2021.
		Work with the GRMI committee and ODOT to adopt the regional coordination plan within each GRMI county				All Boards of County Commissioners in the GRMI service area reviewed and formally adopted the GRMI Plan through resolution. The plan was then formally adopted by MVRPC's Board of Directors in November, 2020.
		Work with GRMI Council to implement regional coordination plan goals				Clark County TCC has agreed to lead an effort for a regional project which will focus on assessing the transportation across all eight counties in detail with the goal of implementing a centralized scheduling system and improving transportation in the underserved rural areas.
		Create strategy for scoring 5310 projects in region				In late 2020 ODOT Office of Transit paused the 5310 scoring effort with the regions, but decided to encourage scoring at the regional level in March 2021. The RCA, along with input from two partnering agencies, used the ODOT approved scoring tool to review projects from non-MPO counties in Region 2 to provide project recommendations to ODOT for the FY22 5310 projects.
		Provide insight and coordination to regional mobility management projects				The RCA meets quarterly with the region's mobility managers to share information regarding projects in the region. The RCA is also working closely with the mobility manager to revise the process and content collected for the regional plan revisions. The RCA offers support to the mobility managers individually and as a group to support project work occurring in each county across the region.
		Continue to network and expand the GRMI Council including transit users, transportation agencies, clergy, medical facilities, public health and other interested parties				The RCA and mobility managers continue to work to meet new groups and establish partnership to expand the GRMI network. A number of new partnership have occurred throughout the year along with the establishment in May, 2021 of the GRMI Advisory Committee. This group will help guide the larger GRMI Council while ensuring the local voice remains present in the regional conversation. The committee is comprised of transit agencies, health care agencies, senior centers, and social service providers.
		Continue to work with ODOT on the development of future pilot projects				The RCA continues to have open conversations with ODOT Office of Transit on available funding opportunities and resources to implement regional level projects. Clark County TCC advertised an RFP for a region wide project which will be funded with state general revenue funds.

TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
674.2	<i>Transit Exclusive Planning (GDRTA)</i>		<i>FTA/ FHWA/ ODOT/ MVRPC</i>	<b>66%</b>	<b>66%</b>	
674.2.1	<b>Market Research</b>	What Drives You Surveys	There is no budget for this.			
674.2.2	<b>Customer Education</b>	MaaS & Fare Payment System	In progress.			
674.2.3	<b>Service Analysis</b>	GIS, Route & Schedule Software Systems	Completed.			
674.2.4	<b>Annual Planning &amp; Zoning Workshop</b>	Materials, Planning and Event Development				
674.2.5	<b>Coordinated Planning</b>	Coordinate with MVRPC, ODOT, and FTA to update our Transit Asset Management Plan as needed and work together on the upcoming Public Transportation Agency Safety Plan.	There is no budget for this.			
674.2.7	<b>Member of Human Services Transportation Council and Greater Regional Mobility Initiative Council</b>	Participate, support and provide assistance in achieving the goals of both councils which are focused on improving the overall mobility of seniors, people with disabilities and low-income within the Miami Valley region and surrounding counties supported by the MVRPC	There is no budget for this.			



TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
674.3	<i>Transit Exclusive Planning (Miami County Public Transit)</i>		<i>FTA/ FHWA/ ODOT/ MVRPC</i>	<i>100%</i>	<i>100%</i>	
674.3.2	<b>Coordinated Planning</b>	Work with a consultant on finance planning and costing. Work with ODOT and MVRPC on a Public Transportation Agency Safety Plan	Consulted with Robert E. Ruzinsky - CPA, on planning and financing around a pandemic. Coordinated and planned with ODOT and MVRPC to comprise Miami County PTASP.			
674.4	<i>Transit Exclusive Planning (Greene County Transit Board-Greene CATS)</i>		<i>FTA/ FHWA/ ODOT/ MVRPC</i>	<i>100%</i>	<i>100%</i>	<i>Expenditures - \$10,000. Also, see notes below for specific projects.</i>
674.4.1	<b>Attend HSTC meetings and serve on project sub-committees</b>	Improved mobility options and capacity	Attended meetings and served on sub-committees virtually.			
674.4.2	<b>Attend GRMI meetings and serve on project sub-committees</b>	Improved mobility options and capacity	Attended meetings and served on sub-committees virtually.			
674.4.3	<b>MiamiValleyRideFinder.org website</b>	Management of website	Managed website throughout the year, updated information as needed.			

TASK NUM	ITEM	ANTICIPATED PRODUCT	\$ SOURCE	PERCENT BUDGET UTILIZED	PERCENT Done	REMARKS
697	<i>Work Program Administration</i>		<i>FTA/ FHWA/ ODOT/ MVRPC</i>	<i>87%</i>	<i>100%</i>	
697.1	<b>Work Program Administration</b>	Transportation program supervision	Technical supervision and program oversight was provided.			
		Committee staff support	Staff support was provided for the following Board of Directors Meetings: August 6, September 3, October 1, November 5, December 3, February 4, March 4, April 1, May 6, and June 3.			
		Transportation Budget and Work Program	Draft Work Program and Budget was completed and sent to ODOT March 4, 2020.			
		Transportation Budget and Work Program Amendments	Final Work Program and Budget was completed and sent to ODOT May 6. Work Program and Budget revisions were submitted to ODOT September 3, 2020.			
		Progress Report	Staff produced the SFY 2020 final completion report, which was approved by the Board on September 3, 2020 and submitted to ODO on September 3, 2020.			
		Coordination with ODOT and OARC	Coordination with ODOT and OARC was completed.			
		Coordination with other MVRPC divisions, jurisdictions, system operators and other agencies	Staff continued to work closely with OARC, ODOD and OEPA member jurisdictions with other agencies as necessary.			
		Annual Title VI Compliance Report	Updated Title VI Completion Report was submitted as a part of the Work Program and Budget submission.			

**RESOLUTION ADOPTING THE SFY2021  
TRANSPORTATION WORK PROGRAM COMPLETION REPORT**

**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**, MVRPC's Board of Directors serves as the policy and decision making body through which local governments guide the MPO's transportation planning and programming processes; and

**WHEREAS**, the SFY2021 Transportation Work Program and Budget were adopted and amended by the Miami Valley Regional Planning Commission; and

**WHEREAS**, various reports listed in the SFY2021 Transportation Work Program Completion Report have previously been acted upon by the Miami Valley Regional Planning Commission's Board of Directors, as appropriate.

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Miami Valley Regional Planning Commission adopts the **SFY2021 Transportation Work Program Completion Report** and authorizes the Executive Director to submit this report and any additional information to funding agencies to document work completed in SFY2021.

**BY ACTION OF** the Board of Directors of the Miami Valley Regional Planning Commission.

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

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**Chris Mucher, Chairperson**  
Board of Directors of the  
Miami Valley Regional Planning Commission

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**Date**





Institute for Livable and Equitable Communities –  
Miami Valley Age-Friendly Communities Network

Board Update – September 2, 2021



**MIAMI VALLEY**

Regional Planning Commission

**INSTITUTE FOR LIVABLE & EQUITABLE COMMUNITIES**

# The Institute Structure



**BOARD OF DIRECTORS**

**INSTITUTE STEERING COMMITTEE**

**REGIONAL EQUITY INITIATIVE**

**REGIONAL EQUITY INITIATIVE**

**LIVABLE COMMUNITIES INITIATIVE**

**MIAMI VALLEY AGE-FRIENDLY  
COMMUNITIES NETWORK**

## **COMMON ELEMENTS OF WORK:**

- **Outreach, Convening & Coordination**
- **Research & Education**
- **Policy Analysis & Policy Change**
- **Technical Assistance**
- **Secure Sustainable Funding**



# Dayton Foundation Del Mar Encore Fellowship Program



The Dayton Foundation  
*We help you help others.*

Dayton Foundation Del Mar Encore Fellowship: [www.daytonfoundation.org/delmarencore\\_fellows.html](http://www.daytonfoundation.org/delmarencore_fellows.html)



# MVRPC Welcomes Del Mar Fellow – Age-Friendly Communities

Leigh Sempeles will be working for the Dayton Foundation in partnership with MVRPC on our Age-Friendly Communities Initiative housed in the Institute for Livable and Equitable Communities.

In her role, she will be a key contributor to the development of the Age-Friendly Network and the development of a new funding program to implement Age-Friendly demonstration projects.

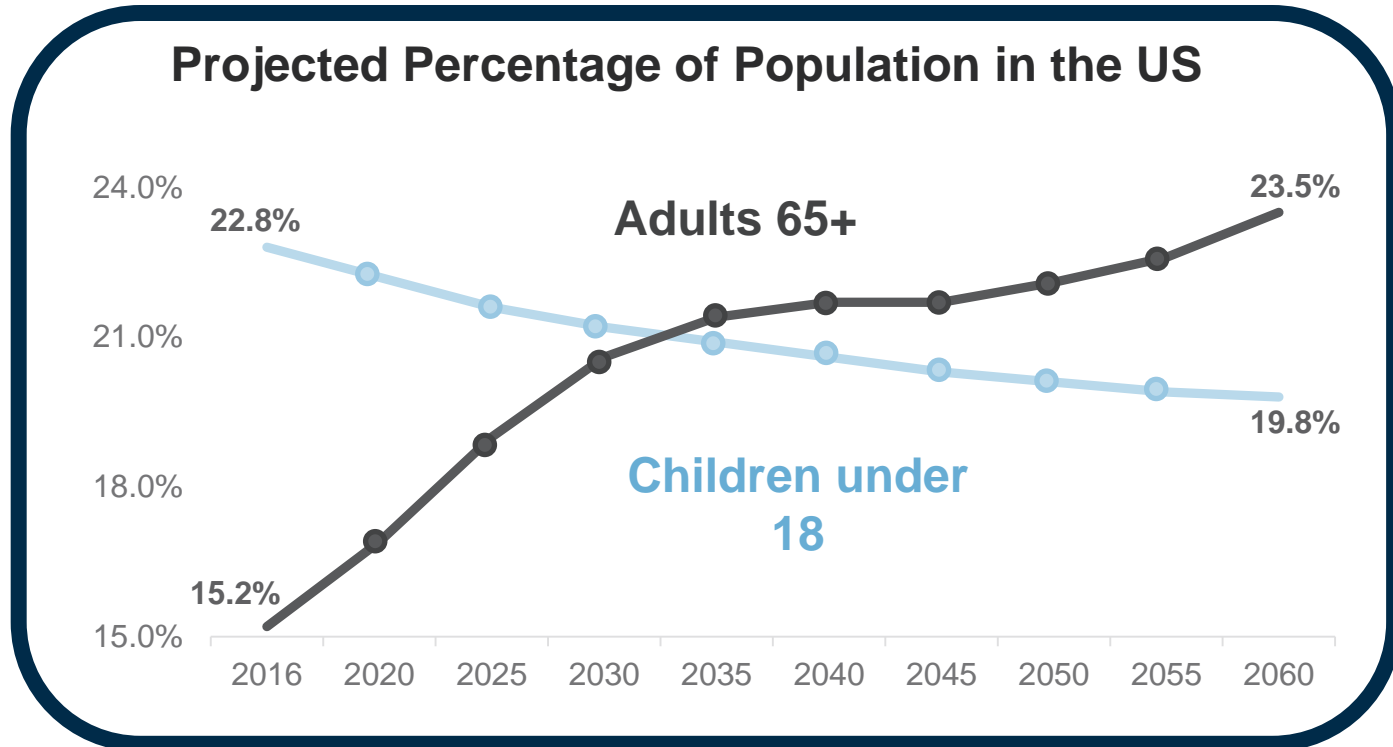


**Please join us in welcoming Leigh to MVRPC!**





# A Monumental Shift: The Changing Demographics



By 2060, older adults will outnumber children for the first time in history



# Join the National Age-Friendly Movement

## Examples Across US

Age-Friendly **Boston**



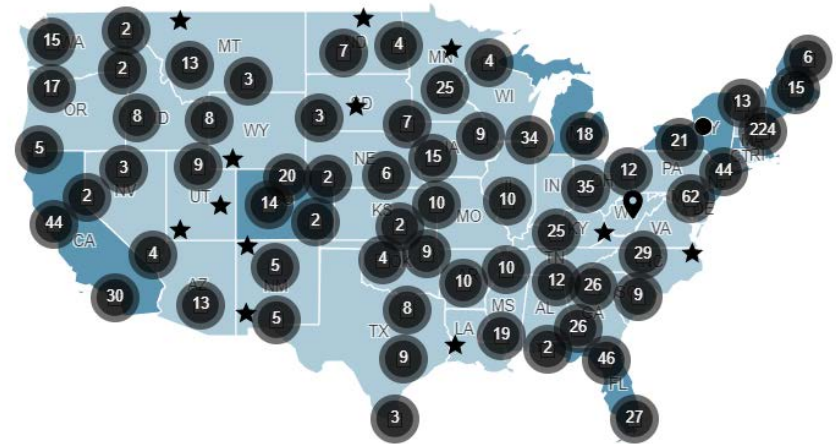
Age-Friendly  
RHODE ISLAND



## Examples in Ohio



## AARP Network of Age-Friendly States & Communities



# AARP Age-Friendly Communities Designation Process

## Coalition of Age-Friendly Communities Ohio

Enrollment – AARP Age-Friendly Communities/Coalition of Communities in Ohio

Year 1: Conduct a survey and listening sessions

Year 2: Create an action plan

Years 3-5: Implementation

Year 5: Progress /status update










# Age-Friendly Communities ARE Livable Communities



**Age-Friendly Communities** assess their policies, programs, structures and built environment to ensure their community is livable for **ALL AGES** and **ALL STAGES** of life



# Do You Know Your Community's Livability Score?

LOCATION	Dayton, Ohio <span>×</span>	Xenia, Ohio, 45385 <span>×</span>	Troy, Ohio, 45373 <span>×</span>
<b>TOTAL INDEX SCORE</b>	<b>53</b>	<b>56</b>	<b>56</b>
 <b>HOUSING</b> Affordability and access <span>+</span>	64	58	57
 <b>NEIGHBORHOOD</b> Access to life, work, and play <span>+</span>	51	49	54
 <b>TRANSPORTATION</b> Safe and convenient options <span>+</span>	51	52	50
 <b>ENVIRONMENT</b> Clean air and water <span>+</span>	63	63	60
 <b>HEALTH</b> Prevention, access and quality <span>+</span>	42	50	42
 <b>ENGAGEMENT</b> Civic and social involvement <span>+</span>	59	67	59
 <b>OPPORTUNITY</b> Inclusion and possibilities <span>+</span>	40	51	67





# Livability Matters

## Dayton Daily News

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House GOP leader:  
Dayton 'in the  
running' for Space  
Command



## Want to be Space Command's new home? Here are the criteria.

By: Aaron Mehta  May 15, 2020



Article Links: <https://www.daytondailynews.com/business/house-gop-leader-dayton-the-running-for-space-command/8rtxldNFQSecyFn5lmOgvl/>; <https://www.defensenews.com/space/2020/05/15/want-to-be-space-commands-new-home-heres-the-criteria/>



## Next Steps

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- **The first quarterly meeting of the Miami Valley Age-Friendly Network (MVAFN) will meet Wednesday, October 13<sup>th</sup> at 10am via Zoom. If you are interested in joining, please mark your calendars.**
- The MVAFN will establish a network of key stakeholders who will work together to establish age-friendly community objectives for the region
- Next year funding will become available for agencies who are active in the MVAFN to implement demonstration projects which promote age-friendly communities in the Miami Valley region





# MIAMI VALLEY

Regional Planning Commission

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Shaping Our Region's Future Together

**For more information or to join the  
the Miami Valley Age-Friendly Communities Network:**

Leigh Sempeles  
Dayton Foundation Del Mar  
Encore Fellow

[lsempeles@mvrpc.org](mailto:lsempeles@mvrpc.org)

[www.daytonfoundation.org/delmar/encore\\_fellows.html](http://www.daytonfoundation.org/delmar/encore_fellows.html)

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# EXECUTIVE DIRECTOR'S UPDATE

From Brian O. Martin, AICP  
mvrpc.org



**MIAMI VALLEY**

Regional Planning Commission

Shaping Our Region's Future Together

**September 1, 2021**

## **2020 Census Updates**

On August 12, 2021, the Census Bureau released the first set of redistricting data from the 2020 Decennial Census. This data is in their "legacy format" and is available for download from the Census Bureau web site at [www.census.gov](http://www.census.gov). In addition, the Census Bureau has made some of this information available on their quick fact/data visualization products on their website.



The first redistricting data is intended for state data centers and other users accustomed to working with large datasets. By September 30, 2021, the Census Bureau will release the same information in a user-friendly format on their data sharing platform, [data.census.gov](http://data.census.gov).

MVRPC staff has downloaded the data for our region and is currently working on the data processing. We anticipate this data processing may take some time. We will continue to monitor developments related to the 2020 Census and provide updates as needed. You can also visit MVRPC's 2020 Census Resource Page at [www.mvrpc.org/data-mapping/census-data-center/2020-census-resource-page](http://www.mvrpc.org/data-mapping/census-data-center/2020-census-resource-page) for the latest information. The Community and Regional Planning staff will present 2020 Census information on our region at several upcoming meetings over the fall and winter. If you need assistance or have a question on Census data, please contact Ms. Elizabeth Whitaker, Senior Planner at [ewhitaker@mvrpc.org](mailto:ewhitaker@mvrpc.org).

## **Dayton Region Economic Development Strategy Update**

The Dayton Development Coalition and the Miami Valley Regional Planning Commission are partnering with the U.S. Economic Development Administration (EDA) to update the Comprehensive Economic Development Strategy (CEDS) for the Dayton Region. This strategy driven roadmap will strengthen and diversify our regional economy by identifying our regional goals, and will be the key to future state and federal funding to support economic development in our communities.

The following is a summary of progress to date and next steps:

- ✓ Launch the strategic planning process with a series of robust stakeholder engagement sessions to gain feedback on the Dayton Region's Successes, Strengths, Opportunities, Aspirations and Risks.
- ✓ Gather and analyze data that tells the story of the past, present and future of the Dayton Region's economy.
- ✓ Using results of the stakeholder feedback, data analysis, SOAR assessment, and alignment of key partner initiatives, create a proposed list of strategic priorities.
- Conduct outreach to all 13 participating counties, all key industries and related organizations to brainstorm objectives under each strategic priority.
- Finalize the draft Dayton Region Economic Development Strategy plan document and seek public input.

- Secure resolutions of support from all 13 participating counties, letters of support from all key industries, and adoption of the Dayton Region Economic Development Strategy by the Board of Directors for MVRPC and DDC.
- Submit the Dayton Region Economic Development Strategy to the Economic Development Administration for approval.

The proposed list of Strategic Priorities and Goals are as follows:

**STRATEGIC PRIORITY 1: TALENT AND WORKFORCE**

*DRAFT GOAL: The Dayton Region attracts, develops and retains talent, ensuring workforce readiness and availability.*

**STRATEGIC PRIORITY 2: INFRASTRUCTURE**

*DRAFT GOAL: The Dayton Region features a well-connected, reliable and well-maintained network of critical infrastructure.*

**STRATEGIC PRIORITY 3: VIBRANT COMMUNITIES**

*DRAFT GOAL: The Dayton Region boasts vibrant communities that attract new investment and offer superb quality of life.*

**STRATEGIC PRIORITY 4: SMALL BUSINESS & ENTREPRENEURSHIP**

*DRAFT GOAL: The Dayton Region promotes a thriving small business and entrepreneurship ecosystem.*

**STRATEGIC PRIORITY 5: RESILIENT ECONOMY**

*DRAFT GOAL: The Dayton Region maintains a growing, diversified, and resilient economy.*

We need your input! Please visit the [Dayton Region Economic Development Strategy website](#) to share your ideas for critical objectives under each of our Strategic Priorities. Objectives describe specific and measurable outcomes that contribute to the Strategic Priority Goal.

For more information about the Dayton Region Economic Development Strategy, please contact Stacy Schweikhart [sschweikhart@mvrpc.org](mailto:sschweikhart@mvrpc.org).

**Economic Development Administration (EDA) Announces \$3 Billion from American Rescue Plan to Fund Community Economic Development Efforts**

Under the American Rescue Plan, EDA was allocated \$3 billion in supplemental funding to assist communities nationwide in their efforts to Build Back Better by accelerating the economic recovery from the coronavirus pandemic and building local economies that will be resilient to future economic shocks.

American Rescue Plan funding enables EDA to provide larger, more transformational investments across the nation focused on expansion of infrastructure to allow future development, revitalization of dormant parcels, workforce innovations, and collaborative approaches to address economic resiliency. The match rate is 80% federal 20% local and all public entities are eligible.

MVRPC staff has established a strong relationship with EDA as a result of our Disaster Recovery leadership, and have assisted several of our members with securing funding for vital projects. To learn more about the EDA American Rescue Plan Funding, contact Stacy Schweikhart at [sschweikhart@mvrpc.org](mailto:sschweikhart@mvrpc.org) to discuss potential projects in your community.

**RETREET**

A program of Keep America Beautiful is moving forward with plans to plant trees on tornado impacted properties this fall thanks to the generous sponsorship of AES Ohio, The Dayton Foundation, Thomas J Miske Fund, Fidelity Investments Charitable Gift Fund, and The UPS Foundation. However, as a result of the rise in COVID cases locally and nationally, the large-scale planting effort and community dinner celebration will be delayed until Spring 2022.

On October 2nd, in partnership with Keep Montgomery County and Keep Ohio Beautiful, RETREET will plant about 100 trees in Sinclair Park and at a number of homes in Harrison Township in the neighborhood adjacent to the park to kick off the campaign. In the days following that event, a small number of tornado impacted homes in Perry Township, Brookville, and Trotwood also will receive new trees and yard signs that will encourage neighbors to request that trees be planted at their homes during future planting events. In addition, RETREET also is spearheading tree debris removal and maintenance efforts for families who need such assistance, especially in anticipation of replanting new trees. For more information or to request tree debris removal or replanting, please visit [www.retreet.org/mvtc](http://www.retreet.org/mvtc).

### **Rideshare Program – resources for commuters**

With many employees returning to work in the office, the Rideshare Program continues to promote resources to help commuters in the Region. At [MiamiValleyRideshare.org](http://MiamiValleyRideshare.org), commuters can explore other sustainable modes like carpooling, biking, taking transit or walking to reduce the cost of their commute while reducing air pollution and congestion. At [MiamiValleyRoads.org](http://MiamiValleyRoads.org), commuters can view information about major construction projects in the Region that may impact their commute so they can navigate around them to avoid sitting in traffic congestion and contributing to air pollution.



The Rideshare Program promotes commuter resources in a variety of ways. Advertisements about Rideshare are featured on tv stations, radio stations, billboards across the Region, on digital platforms like streaming apps and regional newspapers and magazines. MVRPC staff will attend in person events to promote the programs. The first week of October, MVRPC will join the celebration of National Rideshare Week with social media posts highlighting the sustainable commute options you can explore at [MiamiValleyRideshare.org](http://MiamiValleyRideshare.org).

If you have ideas or feedback for additional opportunities we should explore, please contact Laura Henry, MVRPC's Manager of Programs and Public Outreach at 937.531.6542 or [Lhenry@mvrpc.org](mailto:Lhenry@mvrpc.org) .

### **MiamiValleyRoads.org**



MVRPC created this website to provide all of the latest updates on construction projects that could impact commutes throughout the Region. It also provides user-friendly access to route planning tools, commute solutions and other ideas to reduce congestion and prevent air pollution for the areas under construction.

The Third Street Bridge project over the Great Miami River in Dayton, Ohio will be completed soon. The new bridge will have two travel lanes in each direction, a center turn lane, a 10' sidewalk on the north side and a 17' multi-use path on the south side. The Montgomery County Engineer's Office hired a well-known local artist to assist with aesthetic design by incorporating decorative fascia girder treatments, decorative parapets, pedestrian railing, and pier designs; pedestrian

overlooks and respite areas; decorative street and bridge lighting; stencil patterns on sidewalks; and information panels and images with inspirational quotes from notable local persons like Paul Lawrence Dunbar, the Wright Brothers, and Dr. Martin Luther King, Jr. In July, MVRPC staff toured the bridge construction with representatives from FHWA and ODOT. This bridge is scheduled to be completed and opened in October 2021. For a complete list of projects provided by ODOT Districts 7 and 8 for the Region, please visit [MiamiValleyRoads.org](http://MiamiValleyRoads.org). Follow MVRPC's Facebook and Twitter pages for project update posts.

## Grants & Funding Resources

On a monthly basis MVRPC is highlighting several funding opportunities on our website that could benefit communities in the Region. We include a description, contact information and program links. We have also listed other valuable resources for finding funding opportunities.

See more at: [mvrpc.org/grant-and-funding-opportunities](http://mvrpc.org/grant-and-funding-opportunities)

This month we are featuring information on:

**The Ohio Emergency Management Agency (Ohio EMA) has announced the opening of the application process for three (3) natural hazard mitigation grant programs. These grant programs are the:**

- Building Resilient Infrastructure and Communities (BRIC) grants
- Flood Mitigation Assistance (FMA) grants
- Hazard Mitigation Grant Program (HMGP) grant

Information from the Ohio EMA Grants Branch regarding these grant programs was forwarded to you previously.

**For organizations that are interested in applying for one or more of these grants, there will be a teleconference on Wednesday, September 8, 2021 at 10:00 AM.**

The meeting will be an opportunity for interested parties to network and develop partnerships and application strategies to increase their chances of advancing in the application process and ultimately having their project(s) approved for grant funding.

Representatives from the Ohio EMA Grants Branch and Montgomery County Emergency Management will be in attendance to answer eligibility questions, and provide technical assistance and strategic guidance.

If you have any questions prior to the meeting, please feel free to contact 937-224-8936 or by email [jordanj@mcoho.org](mailto:jordanj@mcoho.org).

## Upcoming MVRPC Meetings

Please check the agency calendar on [www.mvrpc.org](http://www.mvrpc.org) or contact Teresa Lombardelli at [TLombardelli@mvrpc.org](mailto:TLombardelli@mvrpc.org) for the status of your meeting.

<u>Date</u>	<u>Time</u>	<u>Meeting</u>	<u>Location</u>	<u>Staff</u>
9/2	8:30 a.m.	<b>MVRPC Executive Committee</b>	Dayton Realtors 1515 S. Main St., Dayton	T. Lombardelli
9/2	9:00 a.m.	<b>MVRPC Board of Directors</b> (Member Orientation immediately after)	Dayton Realtors 1515 S. Main St., Dayton	T. Lombardelli
9/3	9:00 a.m.	<b>Disaster Recovery Leadership Board</b>	The Dayton Foundation/UD Fitz Center 1401 S. Main Street, Dayton	S. Schweikhart
9/8	4:00 p.m.	<b>Certification Review Public Meeting</b>	Will be held via teleconference <a href="https://us02web.zoom.us/j/89618209289">https://us02web.zoom.us/j/89618209289</a>	A. Ramirez
9/9	10:00 a.m.	<b>HSTC Council Meeting</b>	Montgomery County Business Center 1435 Cincinnati St., Ste. 300, Dayton	E. Baxter
9/9	2:00 p.m.	<b>ATP Steering Committee Meeting</b>	Will be held via teleconference <a href="https://us02web.zoom.us/j/85917782572">https://us02web.zoom.us/j/85917782572</a>	M. Lindsay
9/16	9:30 a.m.	<b>MVRPC Technical Advisory Committee</b>	Dayton Realtors 1515 S. Main St., Dayton	T. Lombardelli
9/24	9:30 a.m.	<b>Institute Steering Committee</b>	MVRPC 10 N. Ludlow St., Suite 700, Dayton	T. Lombardelli
9/28	2:30 p.m.	<b>Regional Equity Initiative Meeting</b>	MVRPC 10 N. Ludlow St., Suite 700, Dayton	B. Martin

\*Meetings are sometimes cancelled. Visit [mvrpc.org](http://mvrpc.org) for up to date meeting information.

**2020 Census Jurisdiction Level  
Population Counts**

County	Jurisdiction	2020 Total Population	2010 Total Population	Population Change	Percent Change
<b>Darke County</b>					
DAR	Adams Township	2,130	2,125	5	0.2%
DAR	Allen Township	656	687	-31	-4.5%
DAR	Ansonia	1,160	1,174	-14	-1.2%
DAR	Arcanum	2,347	2,129	218	10.2%
DAR	Brown Township	896	899	-3	-0.3%
DAR/MER	Burkettsville*	203	244	-41	-16.8%
DAR	Butler Township	1,170	1,213	-43	-3.5%
DAR	Castine	110	130	-20	-15.4%
DAR	Franklin Township	1,210	1,241	-31	-2.5%
DAR	Gettysburg	463	513	-50	-9.7%
DAR	Gordon	245	212	33	15.6%
DAR	Greenville	12,786	13,227	-441	-3.3%
DAR	Greenville Township	4,373	4,386	-13	-0.3%
DAR	Harrison Township	1,256	1,328	-72	-5.4%
DAR	Hollansburg	243	227	16	7.0%
DAR	Ithaca	81	136	-55	-40.4%
DAR	Jackson Township	1,086	1,210	-124	-10.2%
DAR	Liberty Township	806	871	-65	-7.5%
DAR	Mississinawa Township	688	752	-64	-8.5%
DAR	Monroe Township	1,266	1,347	-81	-6.0%
DAR	Neave Township	1,505	1,612	-107	-6.6%
DAR	New Madison	840	892	-52	-5.8%
DAR	New Weston	124	136	-12	-8.8%
DAR	North Star	224	236	-12	-5.1%
DAR	Osgood	306	302	4	1.3%
DAR	Palestine	180	200	-20	-10.0%
DAR	Patterson Township	1,051	967	84	8.7%
DAR	Pitsburg	381	388	-7	-1.8%
DAR	Richland Township	820	841	-21	-2.5%
DAR	Rosburg	159	201	-42	-20.9%
DAR	Twin Township	1,576	1,583	-7	-0.4%
DAR	Union City	1,582	1,666	-84	-5.0%
DAR	Van Buren Township	1,528	1,469	59	4.0%
DAR	Versailles	2,692	2,687	5	0.2%
DAR	Wabash Township	685	651	34	5.2%
DAR	Washington Township	1,286	1,325	-39	-2.9%
DAR	Wayne Lakes	693	718	-25	-3.5%
DAR	Wayne Township	1,799	1,802	-3	-0.2%
DAR	York Township	564	503	61	12.1%
DAR	Yorkshire	95	96	-1	-1.0%

\*Includes population values from two or more counties

Questions? Please contact Elizabeth Whitaker at ewhitaker@mvrpc.org



## 2020 Census Jurisdiction Level Population Counts

County	Jurisdiction	2020 Total Population	2010 Total Population	Population Change	Percent Change
<b>Greene County</b>					
GRE	Bath Township	4,419	6,420	-2,001	-31.2%
GRE	Beavercreek	46,549	45,193	1,356	3.0%
GRE	Beavercreek Township	8,345	5,762	2,583	44.8%
GRE	Bellbrook	7,317	6,943	374	5.4%
GRE	Bowersville	261	312	-51	-16.3%
GRE	Caesarscreek Township	1,185	1,137	48	4.2%
GRE	Cedarville	4,257	4,019	238	5.9%
GRE	Cedarville Township	1,642	1,481	161	10.9%
GRE/CLA	Clifton*	131	152	-21	-13.8%
GRE	Fairborn	34,510	32,352	2,158	6.7%
GRE	Jamestown	2,052	1,993	59	3.0%
GRE	Jefferson Township	858	942	-84	-8.9%
GRE	Miami Township	1,151	1,199	-48	-4.0%
GRE	New Jasper Township	2,639	2,568	71	2.8%
GRE	Ross Township	818	750	68	9.1%
GRE	Silvercreek Township	1,680	1,745	-65	-3.7%
GRE	Spring Valley	415	479	-64	-13.4%
GRE	Spring Valley Township	2,063	2,102	-39	-1.9%
GRE	Sugarcreek Township	9,532	8,041	1,491	18.5%
GRE	Wright-Patterson AFB CDP	1,567	1,821	-254	-13.9%
GRE	Xenia	25,441	25,719	-278	-1.1%
GRE	Xenia Township	6,742	6,437	305	4.7%
GRE	Yellow Springs	3,697	3,487	210	6.0%

\*Includes population values from two or more counties

Questions? Please contact Elizabeth Whitaker at [ewhitaker@mvrpc.org](mailto:ewhitaker@mvrpc.org)

## 2020 Census Jurisdiction Level Population Counts

County	Jurisdiction	2020 Total Population	2010 Total Population	Population Change	Percent Change
<b>Miami County</b>					
MIA	Bethel Township	4,758	4,843	-85	-1.8%
MIA/DAR	Bradford*	1,796	1,842	-46	-2.5%
MIA	Brown Township	1,134	1,122	12	1.1%
MIA	Casstown	270	267	3	1.1%
MIA	Concord Township	5,586	5,295	291	5.5%
MIA	Covington	2,548	2,584	-36	-1.4%
MIA	Elizabeth Township	1,686	1,648	38	2.3%
MIA	Fletcher	451	473	-22	-4.7%
MIA	Laura	398	474	-76	-16.0%
MIA	Lostcreek Township	1,336	1,409	-73	-5.2%
MIA	Ludlow Falls	175	208	-33	-15.9%
MIA	Monroe Township	5,840	5,864	-24	-0.4%
MIA	Newberry Township	2,801	2,788	13	0.5%
MIA	Newton Township	2,275	2,199	76	3.5%
MIA	Piqua	20,354	20,522	-168	-0.8%
MIA	Pleasant Hill	1,241	1,200	41	3.4%
MIA	Potsdam	225	288	-63	-21.9%
MIA	Springcreek Township	2,144	1,948	196	10.1%
MIA	Staunton Township	1,965	2,090	-125	-6.0%
MIA	Tipp City	10,274	9,689	585	6.0%
MIA	Troy	26,305	25,058	1,247	5.0%
MIA	Union Township	4,074	4,247	-173	-4.1%
MIA	Washington Township	1,503	1,576	-73	-4.6%
MIA	West Milton	4,697	4,630	67	1.4%

\*Includes population values from two or more counties

Questions? Please contact Elizabeth Whitaker at [ewhitaker@mvrpc.org](mailto:ewhitaker@mvrpc.org)

## 2020 Census Jurisdiction Level Population Counts

County	Jurisdiction	2020 Total Population	2010 Total Population	Population Change	Percent Change
<b>Montgomery County</b>					
MOT	Brookville	5,989	5,884	105	1.8%
MOT	Butler Township	8,258	7,868	390	5.0%
MOT/GRE	Centerville*	24,240	23,997	243	1.0%
MOT	Clay Township	3,575	3,617	-42	-1.2%
MOT	Clayton	13,310	13,209	101	0.8%
MOT	Dayton	137,644	141,527	-3,883	-2.7%
MOT	Englewood	13,463	13,465	-2	0.0%
MOT	Farmersville	975	1,009	-34	-3.4%
MOT	German Township	2,951	2,882	69	2.4%
MOT	Germantown	5,796	5,547	249	4.5%
MOT	Harrison Township	21,814	22,397	-583	-2.6%
MOT/MIA	Huber Heights*	43,439	38,101	5,338	14.0%
MOT	Jackson Township	2,616	2,685	-69	-2.6%
MOT	Jefferson Township	5,855	6,972	-1,117	-16.0%
MOT/GRE	Kettering*	57,862	55,696	2,166	3.9%
MOT	Miami Township	30,828	29,131	1,697	5.8%
MOT	Miamisburg	19,923	20,181	-258	-1.3%
MOT	Moraine	6,393	6,307	86	1.4%
MOT	New Lebanon	3,796	3,995	-199	-5.0%
MOT	Oakwood	9,572	9,202	370	4.0%
MOT	Perry Township	3,286	3,355	-69	-2.1%
MOT	Phillipsburg	498	557	-59	-10.6%
MOT	Riverside	24,474	25,201	-727	-2.9%
MOT	Trotwood	23,070	24,431	-1,361	-5.6%
MOT/MIA	Union*	6,859	6,393	466	7.3%
MOT	Vandalia	15,209	15,246	-37	-0.2%
MOT	Washington Township	37,444	32,610	4,834	14.8%
MOT	West Carrollton	13,129	13,143	-14	-0.1%

\*Includes population values from two or more counties

Questions? Please contact Elizabeth Whitaker at [ewhitaker@mvrpc.org](mailto:ewhitaker@mvrpc.org)



**2020 Census Jurisdiction Level  
Population Counts**

County	Jurisdiction	2020 Total Population	2010 Total Population	Population Change	Percent Change
<b>Preble County</b>					
PRE	Camden	1,989	2,046	-57	-2.8%
PRE/BUT	College Corner*	387	407	-20	-4.9%
PRE	Dixon Township	568	567	1	0.2%
PRE	Eaton	8,375	8,407	-32	-0.4%
PRE	Eldorado	458	509	-51	-10.0%
PRE	Gasper Township	3,911	3,909	2	0.1%
PRE	Gratis	842	881	-39	-4.4%
PRE	Gratis Township	3,218	3,330	-112	-3.4%
PRE	Harrison Township	2,222	2,359	-137	-5.8%
PRE	Israel Township	891	953	-62	-6.5%
PRE	Jackson Township	1,141	1,190	-49	-4.1%
PRE	Jefferson Township	1,732	1,680	52	3.1%
PRE	Lanier Township	2,848	3,376	-528	-15.6%
PRE	Lewisburg	1,745	1,820	-75	-4.1%
PRE	Monroe Township	1,211	1,275	-64	-5.0%
PRE	New Paris	1,494	1,629	-135	-8.3%
PRE	Somers Township	1,840	1,946	-106	-5.4%
PRE	Twin Township	2,214	1,927	287	14.9%
PRE/MOT	Verona*	403	494	-91	-18.4%
PRE	Washington Township	1,809	1,824	-15	-0.8%
PRE	West Alexandria	1,334	1,340	-6	-0.4%
PRE	West Elkton	164	197	-33	-16.8%
PRE	West Manchester	415	474	-59	-12.4%

\*Includes population values from two or more counties

Questions? Please contact Elizabeth Whitaker at ewhitaker@mvrpc.org

## 2020 Census Jurisdiction Level Population Counts

County	Jurisdiction	2020 Total Population	2010 Total Population	Population Change	Percent Change
<b>Warren County</b>					
WAR/MOT	Carlisle*	5,501	4,915	586	11.9%
WAR	Franklin	11,690	11,771	-81	-0.7%
WAR	Franklin Township	12,154	9,947	2,207	22.2%
WAR/MOT	Springboro*	19,062	17,409	1,653	9.5%

\*Includes population values from two or more counties

Questions? Please contact Elizabeth Whitaker at [ewhitaker@mvrpc.org](mailto:ewhitaker@mvrpc.org)