



**BOARD OF DIRECTORS MEETING**

**December 1, 2016**

**9:00 AM**

**AGENDA**

<b><u>Item</u></b>	<b><u>Topic</u></b>	<b><u>Page</u></b>	<b><u>Est. Time</u></b>	<b><u>Presenter</u></b>
I.	Introductions		9:00	C. Graff
II	Pledge of Allegiance		9:02	C. Graff
* III.	Approval of October 6, 2016 Meeting Minutes	1	9:03	C. Graff
IV.	Public Comment Period on Action Items		9:04	C. Graff
<b>V.</b>	<b>MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS</b>			
*	A. Adoption of Amendment to MVRPC's SFY2016-2019 Transportation Improvement Program (TIP)	4	9:05	P. Arnold
*	B. Approval of Section 5310 Program of Projects FY2015 and 2016 Allocations	27	9:10	B. Steinbach
*	C. Approval of MPO Membership for Franklin Township, Warren County Ohio	37	9:20	B. Martin
<b>VI.</b>	<b>INFORMATION ITEMS</b>			
*	A. Proposed new projects requesting MVRPC's STP, CMAQ and TA Funds	42	9:30	P. Arnold
**	B. Long Range Transportation Plan Executive Summary		9:40	R. Uhlhorn
**	C. Going Places Implementation Tools Progress Updates		9:50	M. Kim
**	D. 150 <sup>th</sup> Anniversary of the Veterans Advisory Council (D.Wallace)		10:05	B. Martin
** VII.	<b>EXECUTIVE DIRECTOR'S REPORT</b>		10:10	B. Martin
<b>VIII.</b>	<b>ADJOURNMENT</b>		10:15	C. Graff

\* Attachment

\*\*Handout

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

**MIAMI VALLEY REGIONAL PLANNING COMMISSION  
BOARD OF DIRECTORS MEETING  
OCTOBER 6, 2016  
MINUTES**

**Members/Voting Alternates**

Richard Barnhart, City of West Carrollton  
Michael Beamish, City of Troy  
Katelyn Berbach, City of Tipp City  
Dale Berry, Washington Township  
Judy Blankenship, City of Huber Heights  
Janet Bly, Miami Conservancy District  
Steve Boeder, Municipality of Germantown  
John Bruns, City of Union  
Sherry Callahan, Municipality of Carlisle  
Michelle Collins, City of Miamisburg  
Georgene Dawson, DPL Inc.  
Mark Donaghy, Greater Dayton RTA  
Elmer Dudas, City of Springboro  
Georgeann Godsey, Harrison Township  
James Gorman, City of Clayton  
Carol Graff, Beavercreek Township  
Arthur Haddad, Troy Chamber of Commerce  
Rap Hankins, City of Trotwood  
Jerome Hirt, Bethel Township  
Gregory Horn, City of Centerville  
Matthew Joseph, City of Dayton  
Dan Kirkpatrick, City of Fairborn  
Sara Lommatzsch, City of Riverside  
Julia Maxton, South Metro Chamber  
Pamela McDonald, Charter Communications  
Jim McGuire, City of Moraine  
Paul Murphy, Sinclair Community College  
John O'Brien, Miami County  
Matt Parrill, ODOT District 7

Gerald Peters, Perry Township  
Amy Schrimpf, Dayton Development Coalition  
Arlene Setzer, City of Vandalia  
Mehdi Sharzi, Vectren Energy  
Gary Shoup, Montgomery Co. Engineer's Office  
Regan Snider, Miami County Transit  
Woodrow Stroud, Greene County Transit  
Deborah Wallace, City of Beavercreek  
Karen Wintrow, Village of Yellow Springs  
Steve Woolf, Clay Township

**Other Alternates/Guests**

Steve Fleming, American Structurepoint  
Richard Henry, LWV  
Dan Hoying, LJB  
Keith Smith, ODOT D-8  
Patrick Titterington, City of Troy  
Nick Voisard, American Structurepoint  
Ben Wiltseiss, ODOT D-7

**Staff Present**

Paul Arnold  
Ann Burns  
Brad Daniel  
Tim Gilliland  
Martin Kim  
Laura Loges  
Brian Martin  
Ana Ramirez  
Bob Steinbach

**I. INTRODUCTION**

Chair Graff called the meeting to order. Self-introductions were made. The Pledge of Allegiance was recited.

**II. APPROVAL OF SEPTEMBER 1, 2016 MEETING MINUTES**

Mr. Beamish made a motion to approve minutes. Mr. Gorman seconded. The motion passed unanimously.

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

Mr. Gorman thanked ODOT on the great job, and early completion of the I-75 downtown construction project.

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

### **A. Adoption of Amendment to MVRPC's SFY2016-2019 Transportation Improvement Program (TIP)**

Mr. Arnold referred to a memo on page 5 of the mailout explaining that numerous modifications to the programming documents for various projects has resulted in the need for a TIP amendment. He referred to the project tables for each county. Mr. Arnold stated that staff as well as TAC recommends adoption of this TIP amendment, and referred to a resolution on page 14 of the mailout. Mr. Donoghly made a motion to recommend adoption. Mr. Joseph seconded the motion. The motion passed unanimously.

### **B. Approval of MVRPC TRAC Ranking for CY2016**

Mr. Daniel referred to a memo on page 15 of the mailout providing background on the TRAC solicitation process. He also referred to the two projects listed on page 16 and provided additional details on the projects. Mr. Daniel stated that both staff and TAC recommend approval of the resolution to approve the CY2016 TRAC rankings. Ms. Lommatzsch made a motion to approve. Mr. Kirkpatrick seconded the motion. The motion passed unanimously.

## **V. INFORMATION ITEMS**

### **A. Update on FY2018 Dayton Development Coalition's Priority Development and Advocacy Committee (PDAC) Process**

Mr. Daniel referred to a memo on page 18 explaining that MVRPC is the lead agency to review Transportation and Government Services projects. He further explained that the purpose of this process is to establish a list of projects which benefit the Miami Valley to be submitted as funding requests. Mr. Daniel reviewed the proposed timeline of dates on page 19, noting that the deadline to submit applications on November 11, 2016. The application forms are available on the Dayton Development Coalition's website, and there is also a link on MVRPC's website.

### **B. CY2017 Meeting Calendar**

Chair Graff referred to page 20 of the mailout which provided the list of meeting dates for 2017.

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

Mr. Martin reported that he attended the Dayton Partners for the Environment's 2016 Celebration Banquet on Wednesday, October 5, 2016, held at the Vernot Ecological Center at Glen Helen in Yellow Springs. During the banquet, MVRPC was presented the "*Sustainable Community of the Year Award*", for our Open Space Plan and the Bike Plan Update.

He referred to a handout that provided his October report. He explained that the TRAC hearings will be held in Columbus on Thursday, October 13, 2016 where staff will be presenting funding applications for the MOT US35 project and the GRE US35 project. Mr. Smith from ODOT D-8 stated that ODOT is very hopeful that TRAC funds will be obtained this year.

Mr. Martin reported that he and other staff attended the ribbon cutting ceremony for the I-75 Modernization project on Thursday, September 22. The project was completed ahead of schedule and nearly \$1M under budget. He thanked Mr. Gorman for his earlier comments on this project. He also reported that MVRPC received (2) awards in the Map Gallery Competition during the 2016 Ohio GIS Conference. His report also provided some grant and funding resources as well as a list of upcoming meetings. Mr. Martin referred to a handout for a GIS and Census training session hosted by MVRPC on Tuesday, November 8<sup>th</sup> at MVRPC.

## **VIII. ADJOURNMENT**

Ms. Wintrow made a motion to adjourn. Mr. Hirt seconded the motion. The motion passed unanimously.

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Brian O. Martin, AICP  
Executive Director

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Carol Graff  
Chairperson



# MIAMI VALLEY

Regional Planning Commission

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## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** November 10, 2016  
**Subject:** SFY2016-SFY2019 Transportation Improvement Program (TIP) Amendment #14

Over the last few months MVRPC, ODOT and GDRTA have made numerous modifications to the programming documents for various projects resulting in the need for an SFY2016-SFY2019 TIP amendment. The attached TIP Tables 4.1, 4.2, 4.3, 4.4, 4.5 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.

These TIP amendments will not affect the regional air quality emission analysis.

The MVRPC staff recommends your approval.

### Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1, 4.2, 4.3, 4.4, 4.5 and 5.3.
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2016-2019 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 or 2030)

### **Phase of Work**

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

### **LRTP Goal**

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

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

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

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

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

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

#### **Other Funding Sources**

	Other/Local Share
CDBG -Community Development Block Grant	Varies
LOCAL -Local Funds	0/100
ODOD -Ohio Department of Development	Varies
OPWC -Issue 2/LTIP	80/20
STATE -ODOT State Funds	0/100

**Table 4.1 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Greene County Projects**

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1762.3	GRE675-00.00 I-675 from the Montgomery/Greene County Line to approximately 4,600' west of North Fairfield Road-Resurfacing and pavement repair. Project also includes bridge overlays, approach slabs, and joint work on mainline and overhead bridges within these limits.			\$16,447	ODOT District-8	Deleted Federal PE funds in SFY2017 and decreased State PE funds in SFY2017 to reflect changes in Ellis.			
ODOT PID #	94254									
Let Type:	Traditional									
A.Q.	Exempt									
L RTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE			\$37	\$98			
		CON	NHPP					\$14,681		
		CON	STATE					\$1,631		

**Table 4.2 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Miami County Projects**

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1662.7	MIA - East Ash Street Bikeway US 36 (East Ash Street) from Centre Ct./Scott Dr. to Looney Rd.-Construction of a separated bike lane and pedestrian facility and tree plantings.			\$571	Piqua	Decreased Federal and Local construction funding to reflect changes in Ellis.			
ODOT PID #	97899									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-1									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	LOCAL			\$120				
		CON	LOCAL				\$180			
		CON	TA				\$271			

MVRPC #	1386.3	MIA025A-09.18 CR 25A from the Troy corporation limit to the Piqua corporation limit-Resurfacing with 1 1/2" of Item 448 asphalt with enhanced pavement markings. Also, enhanced berm stabilization to provide bike lanes from the Peterson/Farrington Road intersection north to the Piqua			\$1,830	Miami County	Decreased Federal STP and Local construction funds and increased Federal STD and State construction funds to reflect changes in Ellis.			
ODOT PID #	93174									
Let Type:	Local-let									
A.Q.	Exempt									
LRTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	LOCAL	\$10						
		CON	LOCAL			\$355				
		CON	STATE			\$80				
		CON	STD			\$320				
		CON	STP			\$1,065				

MVRPC #	1622.5	MIA041-11.24 SR 41 over I-75-Replace bridge deck and convert abutments to semi-integral.			\$8,076	ODOT District-7	Deleted Federal PE funds in SFY2016, decreased State PE funds in SFY2016, added Federal NHPP and State PE funds in SFY2017 and construction delayed from SFY2019 to SFY2021 to reflect changes in Ellis.			
ODOT PID #	97796									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE		\$166	\$191				
		ENG	NHPP			\$764				
		CON	NHPP						\$5,564	
		CON	STATE						\$1,391	



**Table 4.2 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Miami County Projects**

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1624.5	MIA075-14.15/14.57 I-75 over B&O RR north of Piqua-Troy Road-Replace bridges. I-75 between Piqua-Troy Road and the CSX Railroad to the north-Remove and replace twin bridges with deficient decks and abutments with minimal approach work.			\$12,895	ODOT District-7	Construction portion of PID 87381 merged into this PID so updated project name and description, added Federal and State PE funds in SFY2017 and SFY2018, added Federal and State R/W funds in SFY2019, construction moved up from SFY2020 to SFY2019 and increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID #	97798									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	NHPP		\$352	\$560	\$225				
	ENG	STATE		\$39	\$244	\$25				
	ROW	NHPP					\$45			
	CON	NHPP					\$10,260			
	ROW	STATE					\$5			
	CON	STATE					\$1,140			

MVRPC #	1105.5	MIA075-14.15L/R I-75 between Piqua-Troy Road and the CSX Railroad to the north-Remove and replace twin bridges with deficient decks and abutments with minimal approach work.			\$355	ODOT District-7	New project, not in current TIP.			
ODOT PID #	87381									
Let Type:	Non-let									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	IM	\$170							
	ENG	STATE	\$19		\$166					

**Table 4.3 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Montgomery County Projects**

	COUNTY, ROUTE, SECTION, LOCATION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR	COMMENTS					
MVRPC # 1885.3	MOT - E. Franklin St. Resurfacing Centerville East Franklin St. from Main St. to Clio Rd.-Mill and resurfacing. Also included will be some curb repair and concrete sidewalk repair. This project does not include the segment of East Franklin St. between North Johanna Dr. and Lake Glen Ct.	\$526	Centerville	Construction moved up to SFY2017 from SFY2018 based on request from project sponsor.					
ODOT PID # 103013									
Let Type: Local-let									
A.Q. Exempt									
LRTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$6					
	CON	LOCAL			\$175				
	CON	STP			\$345				
MVRPC # 1903.3	MOT - GMRRT South Resurfacing Great Miami River Recreation Trail from the Montgomery/Warren County Line to Linden Avenue in Miamisburg-Mill and remove the top one inch of existing asphalt concrete pavement from 4.3 miles of the trail. A tack coat and overlay of one inch of new asphalt will then be applied to the	\$276	MCD	Decreased Federal and Local construction funds to reflect changes in Ellis.					
ODOT PID # 103249									
Let Type: Traditional									
A.Q. Exempt									
LRTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$14					
	CON	LOCAL			\$52				
	CON	TA			\$210				
MVRPC # 1888.3	MOT - Johns. Brkvl. Pike Resurfacing Johnsville-Brookville Pike from Westbrook Road to Brookville Pymont Road-Mill and resurfacing.	\$114	Brookville	Increased Local construction funds to reflect changes in Ellis.					
ODOT PID # 103072									
Let Type: Traditional									
A.Q. Exempt									
LRTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	LOCAL		\$6					
	ENG	STATE		\$2					
	CON	LOCAL				\$62			
	CON	STP				\$44			

**Table 4.3 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Montgomery County Projects**

	COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC # 1663.7	MOT - SRTS Riverside IFS 2 South side of Valley Pike from Hypathia Avenue to Harshman Road-Installation of sidewalks. The project will also include storm water drainage, curb and gutter, 4" concrete walk, retaining wall with railing and minor pavement repair.			\$624	Riverside	Increased Local construction funds to reflect changes in Ellis.			
ODOT PID # 98267									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-1									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$1					
	ROW	LOCAL				\$76			
	CON	LOCAL					\$328		
	CON	TA					\$219		

MVRPC # 1557.5	MOT - Third Street Bridge Third Street bridge in Dayton just west of I-75-Replace existing bridge. Also, addition of a 17' shared use path on the south side of Third Street bridge.			\$21,518	Montgomery County	Updated project description, increased Federal BR and Local PE funds in SFY2017, added Federal STD construction funds and decreased Local construction funds to reflect changes in Ellis.			
ODOT PID # 95393									
Let Type: Local-let									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE	\$1						
	ENG	BR	\$368		\$631				
	ENG	STD	\$68	\$91				\$190	
	ENG	LOCAL	\$109	\$22	\$158			\$47	
	CON	CMAQ						\$1,038	
	CON	LOCAL						\$1,923	
	CON	STD						\$16,872	

MVRPC # 1849.5	MOT004-17.79/18.03 SR 4 at Webster St.-Replace deteriorated bridge decks, paint substructure, investigate semi-integral abutment conversion and other miscellaneous patching of substructure units. SR 4 at Keowee St.-Replace expansion joint seals, replace failed flexible scupper connectors, patch superstructure.			\$5,431	ODOT District-7	Updated project name and description, deleted Federal PE funds in SFY2017, decreased State PE funds in SFY2017, added Federal and State PE funds in SFY2018 and SFY2019 and increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID # 101849									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	NHPP				\$450	\$150		
	ENG	STATE			\$166	\$113	\$38		
	CON	NHPP						\$3,611	
	CON	STATE						\$903	

**Table 4.3 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Montgomery County Projects**

	COUNTY, ROUTE, SECTION, LOCATION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR	COMMENTS					
MVRPC # 1849.5	MOT004-17.79/18.03	\$5,431	ODOT District-7	Updated project name and description, deleted Federal PE funds in SFY2017, decreased State PE funds in SFY2017, added Federal and State PE funds in SFY2018 and SFY2019 and increased Federal and State construction funds to reflect changes in Ellis.					
ODOT PID # 101849	SR 4 at Webster St.-Replace deteriorated bridge decks, paint substructure, investigate semi-integral abutment conversion and other miscellaneous patching of substructure units. SR 4 at Keowee St.-Replace expansion joint seals, replace failed flexible scupper connectors, patch superstructure.								
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STD			\$2				
	ENG	STATE				\$39			
	CON	LOCAL						\$689	
	CON	STD						\$2,754	
MVRPC # 1935.5	MOT059-00.00	\$3,484	Montgomery County	New project, not in current TIP.					
ODOT PID # 101936	Philadelphia Drive over the Stillwater River-Bridge rehabilitation.								
Let Type: Local-let									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	NHPP	\$576						
	ENG	STATE	\$64	\$166					
	CON	NHPP						\$2,600	
	CON	STATE						\$289	
MVRPC # 1621.5	MOT070-06.03/07.08	\$3,695	ODOT District-7	Construction delayed from SFY2019 to SFY2020 and decreased Federal and State construction funds to reflect changes in Ellis.					
ODOT PID # 97795	Brookville-Salem Road over I-70; Kimmel Road over I-70-Remove and replace deficient bridge deck. Investigate semi-integral abutment conversion. Patch concrete surfaces to remain, with SCC mix, seal concrete surfaces.								
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	NHPP	\$576						
	ENG	STATE	\$64	\$166					
	CON	NHPP						\$2,600	
	CON	STATE						\$289	
MVRPC # 1936.5	MOT078-01.52	\$1,079	Montgomery County	New project, not in current TIP.					
ODOT PID # 101937	Alex-Bell Road over Holes Creek-Bridge rehabilitation.								
Let Type: Local-let									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE			\$12				
	CON	LOCAL				\$213			

**Table 4.3 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Montgomery County Projects**

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1936.5	MOT078-01.52 Alex-Bell Road over Holes Creek-Bridge rehabilitation.			\$1,079	Montgomery County	New project, not in current TIP.			
ODOT PID #	101937									
Let Type:	Local-let									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	CON	STATE				\$854				

MVRPC #	1925.5	MOT150-01 Lyons Road over Holes Creek-Rehabilitation of a five lane, four span slab bridge.			\$2,079	Montgomery County	New project, not in current TIP.			
ODOT PID #	104052									
Let Type:	Local-let									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	STD			\$4					
	ENG	STATE					\$23			
	CON	LOCAL						\$410		
	CON	STD						\$1,642		

**Table 4.4 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Warren County Projects**

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1860.4	WAR - Franklin SRTS 2015 Various location in the City of Franklin-Implement various countermeasures to improve safety of kids walking and biking to school including installing a Rectangular Rapid Flashing Beacon at Fourth Street & Sherman Drive.			\$174	Franklin	Increased Federal construction funds to reflect changes in Ellis.			
ODOT PID #	101201									
Let Type:	Traditional									
A.Q.	Exempt									
L RTP Goal	G2-1									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	STA		\$50	\$7					
	ENG	STATE			\$19					
	CON	STA					\$98			

**Table 4.5 RECOMMENDED SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**All County Projects**

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR	COMMENTS				
MVRPC #	1879.8	MOT - MVRPC 2021 Regional Land Use Continuing development of implementation tools identified from Going Places initiative for use by MVRPC members and throughout the region. In addition, continuation of regional planning activities to support coordination/collaboration efforts in the region by providing planning process consultation.	\$172	MVRPC	Toll Credit in the amount of \$34,406 used for Local funds.				
ODOT PID #	102973								
Let Type:	Non-let								
A.Q.	Exempt								
LRTP Goal	G2-4								
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	SPR	STP						\$172	
MVRPC #	1878.8	MOT - MVRPC 2021 Regional Transp. Planning Supplemental Planning Funding-Includes TIP Project Management, Alternative Mode Transportation Planning & Project Planning Assistance.	\$548	MVRPC	Toll Credit in the amount of \$109,540 used for Local funds.				
ODOT PID #	102944								
Let Type:	Non-let								
A.Q.	Exempt								
LRTP Goal	G1								
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	SPR	STP						\$548	

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

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1678.4	D07 - FDPM FY17 - SLI-032 Districtwide-Fast Dry Pavement Marker Program.			\$1,993	ODOT District-7	Increased State construction funds to reflect changes in Ellis.			
ODOT PID #	99016									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE		\$25					
		CON	STATE			\$1,968				

MVRPC #	1927.5	D08 - Bridge Maintenance FY19 - SLI-032 Districtwide-Bridge maintenance project.			\$1,770	ODOT District-8	New project.			
ODOT PID #	94224									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE		\$120					
		CON	IM					\$135		
		CON	NHPP					\$600		
		CON	STATE					\$315		
		CON	STD					\$600		

MVRPC #	1832.3	DAR/MIA036-13.28/00.00 - SLI-032 US 36 from Greenville to Covington-Overlay.			\$3,040	ODOT District-7	Increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID #	101086									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE		\$53					
		CON	NHPP			\$64				
		CON	STATE			\$597				
		CON	STD			\$2,326				



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

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1832.3	DAR/MIA036-13.28/00.00 - SLI-032 US 36 from Greenville to Covington-Overlay.			\$3,040	ODOT District-7	Increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID #	101086									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
MVRPC #	1934.3	GRE - Central State FY17 - SLI-032 Central State University-Campus roadway improvements.			\$1,963	ODOT District-8	New project.			
ODOT PID #	101245									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	STATE		\$93						
	CON	STATE			\$1,870					
MVRPC #	1928.3	GRE - Central State FY18 - SLI-032 Central State University-Campus roadway improvements.			\$1,157	ODOT District-8	New project.			
ODOT PID #	101251									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	STATE		\$57						
	CON	STATE				\$1,100				
MVRPC #	1930.3	GRE035-04.41/04.79/06.19 - SLI-032 Various sections of US 35 in Greene County-Resurfacing.			\$277	ODOT District-8	New project.			
ODOT PID #	104152									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	CON	NHPP			\$20					
	CON	STATE			\$250					
	ENG	STATE			\$7					

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

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS				
MVRPC #	1930.3	GRE035-04.41/04.79/06.19 - SLI-032 Various sections of US 35 in Greene County-Resurfacing.			\$277	ODOT District-8	New project.				
ODOT PID #	104152										
Let Type:	Traditional										
A.Q.	Exempt										
L RTP Goal	G2-2										
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		

MVRPC #	1926.3	GRE035-07.35 - SLI-032 US 35 around Xenia from the beginning of the by-pass to the US 68 interchange-Microsurfacing.; Bridge carrying WB US 35 over Business 35-Bridge rehabilitation.			\$1,763	ODOT District-8	New project.			
ODOT PID #	84485									
Let Type:	Traditional									
A.Q.	Exempt									
L RTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE	\$166						
		CON	NHPP				\$1,278			
		CON	STATE				\$319			

MVRPC #	1448.8	GRE725-02.96 - SLI-032 SR 725 between Lower Bellbrook Road and Penewit Road-Protect SR 725 from erosion from Sugar Creek. Investigate adding additional hydraulic capacity to the bridge size culvert.			\$722	ODOT District-8	Increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID #	94153									
Let Type:	Traditional									
A.Q.	Exempt									
L RTP Goal	G2-2									
		PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
		ENG	STATE	\$273						
		ROW	STATE	\$9	\$28	\$37				
		CON	STATE			\$75				
		CON	STD			\$300				

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

	COUNTY, ROUTE, SECTION, LOCATION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR	COMMENTS					
MVRPC # 1871.3	MIA - Lost Creek Reserve - SLI-099 Lost Creek Reserve and Knoop Agricultural Heritage Center-Widen and resurface the existing driveways and parking lot with asphalt concrete.	\$60	ODOT District-7	Decreased State construction funding to reflect changes in Ellis.					
ODOT PID # 102315									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$2					
	CON	STATE			\$58				
MVRPC # 1829.3	MIA - Micro FY17 (A) - SLI-032 Various routes in Miami County-Microsurface.	\$1,078	ODOT District-7	Decreased State construction funds to reflect changes in Ellis.					
ODOT PID # 101059									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$72					
	CON	STATE			\$1,006				
MVRPC # 1880.3	MIA - Micro FY17 (B) - SLI-032 Various routes in Miami County-Microsurface.	\$821	ODOT District-7	Decreased State construction funds to reflect changes in Ellis.					
ODOT PID # 102958									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$39					
	CON	STATE			\$782				
MVRPC # 1831.8	MIA - Smooth FY17 - SLI-032 Various routes in Miami County-Overlay with fine graded aggregate.	\$2,662	ODOT District-7	Increased Federal and State construction funds to reflect changes in Ellis.					
ODOT PID # 101080									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE		\$62					

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

	COUNTY, ROUTE, SECTION, LOCATION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR	COMMENTS					
MVRPC # 1831.8	MIA - Smooth FY17 - SLI-032 Various routes in Miami County-Overlay with fine graded aggregate.	\$2,662	ODOT District-7	Increased Federal and State construction funds to reflect changes in Ellis.					
ODOT PID # 101080									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	CON	STATE			\$780				
	CON	STD			\$1,820				

MVRPC # 1579.5	MIA036-11.34 - SLI-032 US 36 over the Great Miami River-Overlay bridge deck with LMC using hydrodemolition, reface/patch parapet, seal median joint, refurbish and reset abutment bearings, various structural steel repairs and other various bridge items. Provide a separated	\$2,643	ODOT District-7	Increased Federal construction funds and decreased State construction funds to reflect changes in Ellis.					
ODOT PID # 95925									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE	\$275	\$31					
	ENG	STD	\$67						
	CON	NHPP				\$1,816			
	CON	STATE				\$454			

MVRPC # 1937.3	MIA075-04.94 - SLI-032 I-75 from CR 25A north to Eldean Road-Remove and replace failing areas of concrete pavement. The areas will be repaired using full depth concrete pavement.	\$518	ODOT District-7	New project.					
ODOT PID # 104501									
Let Type: Traditional									
A.Q. Exempt									
L RTP Goal G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future	
	ENG	STATE			\$50				
	CON	STATE			\$468				

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

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1929.8	MOT - Tait Station Dam Removal - SLI-032 Tait Station Dam 1,500' west of I-75 at the 51.4 milemarker-Removal of the dam.			\$1,200	ODOT District-8	New project.			
ODOT PID #	104118									
Let Type:	Non-let									
A.Q.	Exempt									
LRTP Goal	G2-3									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	CON	STATE			\$240					
	CON	STD			\$960					
MVRPC #	1938.8	MOT048-Centerville Study - SLI-015 SR 48 in Centerville-Traffic signal timing study.			\$44	ODOT District-7	New project.			
ODOT PID #	104088									
Let Type:	Non-let									
A.Q.	Exempt									
LRTP Goal	G1									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	HSIP			\$44					
MVRPC #	1449.5	MOT070-17.83 - SLI-032 I-70 over Bridgewater Road-Replace bridge superstructure.			\$1,639	ODOT District-7	Increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID #	95117									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	BR	\$119							
	ENG	NHPP		\$35						
	ENG	STATE	\$67	\$4						
	CON	BR			\$1,268					
	CON	STATE			\$146					

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

		COUNTY, ROUTE, SECTION, LOCATION AND TERMINI			TOTAL COST (000)	PROJECT SPONSOR	COMMENTS			
MVRPC #	1705.5	MOT235-01.77 R - SLI-032 SR 235 just north of I-70-Remove deteriorated non-composite box beams and replace with composite box beam superstructure.			\$973	ODOT District-7	Increased Federal and State construction funds to reflect changes in Ellis.			
ODOT PID #	97242									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	STATE	\$172							
	CON	STATE				\$160				
	CON	STD				\$641				

MVRPC #	1708.3	MOT725-20.24 - SLI-032 SR 725 from Loop Road to the Montgomery/Greene County line-Pavement planning and resurfacing of the existing pavement.			\$993	ODOT District-7	Increased Federal and Local construction funds to reflect changes in Ellis.			
ODOT PID #	97667									
Let Type:	Traditional									
A.Q.	Exempt									
LRTP Goal	G2-2									
	PHASE	FUND	PRIOR	SFY2016	SFY2017	SFY2018	SFY2019	Future		
	ENG	STATE		\$23						
	CON	LOCAL					\$194			
	CON	NHPP					\$776			

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Federal	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2016	\$1,600,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Local	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2016	\$400,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Federal	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2017	\$1,600,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Local	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2017	\$400,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Federal	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$1,600,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Local	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$400,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Federal	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$1,600,000
89963	MVRPC	Greater Dayton Regional Transit Authority	11.7C.00 Local	Non-Fixed Route ADA	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$400,000
Total-->													\$8,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Federal	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2016	\$4,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Local	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2016	\$1,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Federal	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2017	\$4,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Local	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2017	\$1,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Federal	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2018	\$4,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Local	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$1,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Federal	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2019	\$4,000,000
89965	MVRPC	Greater Dayton Regional Transit Authority	11.52.20 Local	Fixed Guideway System Misc. Upgrades and Projects	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$1,000,000
Total-->													\$20,000,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Federal	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2016	\$200,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Local	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2016	\$50,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Federal	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2017	\$200,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Local	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2017	\$50,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Federal	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$200,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Local	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$50,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Federal	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$200,000
89975	MVRPC	Greater Dayton Regional Transit Authority	11.12.40 Local	Associated Vehicle Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$50,000
Total-->													\$1,000,000
89985	MVRPC	Greater Dayton Regional Transit Authority	11.44.03 Federal	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2016	\$1,250,000
89985	MVRPC	Greater Dayton Regional Transit Authority	11.44.03 Federal	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2016	\$1,250,000
89985	MVRPC	Greater Dayton Regional Transit Authority	11.44.03 Federal	Facility Upgrades	CO Air Quality Exempt	Capital	Federal	5339	FTAD	Transit	Bus & Bus Facilities	2016	\$1,250,000
89985	MVRPC	Greater Dayton Regional Transit Authority	11.44.03 Local	Facility Upgrades	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2016	\$937,500
89985	MVRPC	Greater Dayton Regional Transit Authority	11.44.03 Federal	Facility Upgrades	CO Air Quality Exempt</								

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PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount	
95325	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5307	FTAD	Transit	Urban Formula Program	2016	\$8,000,000
95325	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5337	FTAD	Transit	Urban Formula Program	2016	\$5,000,000
95325	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 State/Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		STP	FTAD	FTA Transfer	STP - ODOT Attributable	2016	\$700,000
95325	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match		LNTF	TOTH	Transit	Dedicated Local Tax	2016	\$3,425,000
Total---->														\$17,125,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5307	FTAD	Transit	Urban Formula Program	2017	\$8,000,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5337	FTAD	Transit	Urban Formula Program	2017	\$5,000,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 State/Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		STP	FTAD	FTA Transfer	STP - ODOT Attributable	2017	\$700,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match		LNTF	TOTH	Transit	Dedicated Local Tax	2017	\$3,425,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5307	FTAD	Transit	Urban Formula Program	2018	\$8,000,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5337	FTAD	Transit	Urban Formula Program	2018	\$5,000,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 State/Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		STP	FTAD	FTA Transfer	STP - ODOT Attributable	2018	\$700,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match		LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$3,425,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5307	FTAD	Transit	Urban Formula Program	2019	\$8,000,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		5337	FTAD	Transit	Urban Formula Program	2019	\$5,000,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 State/Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal		STP	FTAD	FTA Transfer	STP - ODOT Attributable	2019	\$700,000
95326	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match		LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$3,425,000
Total---->														\$51,375,000
98243	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal (4)	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Federal		CMAQ	FTAD	FTA Transfer	CMAQ - MVRPC	2019	\$3,486,000
98243	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local (4)	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Local Match		LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$1,041,273
Total---->														\$4,527,273
98754	MVRPC	Greater Dayton Regional Transit Authority	11.80.00 Federal	MVRPC Project Administration	CO Air Quality Exempt	Planning	Federal		5310	FTAD	Transit	Urban Formula Program	2016	\$0
98754	MVRPC	Greater Dayton Regional Transit Authority	11.80.00 Federal	MVRPC Project Administration	CO Air Quality Exempt	Planning	Federal		5310	FTAD	Transit	Urban Formula Program	2017	\$145,957
98754	MVRPC	Greater Dayton Regional Transit Authority	11.80.00 Federal	MVRPC Project Administration	CO Air Quality Exempt	Planning	Federal		5310	FTAD	Transit	Urban Formula Program	2018	\$80,612
98754	MVRPC	Greater Dayton Regional Transit Authority	11.80.00 Federal	MVRPC Project Administration	CO Air Quality Exempt	Planning	Federal		5310	FTAD	Transit	Urban Formula Program	2019	\$84,643
Total---->														\$311,212
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal (15)	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal		5307	FTAD	Transit	Urban Formula Program	2016	\$5,280,000
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal (5)	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal		CMAQ	FTAD	FTA Transfer	CMAQ - ODOT Attributable	2016	\$1,760,000
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local (20)	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match		LNTF	TOTH	Transit	Dedicated Local Tax	2016	\$1,760,000

Table 5.3 GDRTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2016-2019

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
103286	MVRPC	Greater Dayton Regional Transit Authority	11.12.03 Federal (3)	30' Replacement Buses	CO Air Quality Exempt	Capital	Federal	STP	FTAD	FTA Transfer	STP - MVRPC	2018	\$984,000
103286	MVRPC	Greater Dayton Regional Transit Authority	11.12.03 Local (3)	30' Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTP	TOTH	Transit	Dedicated Local Tax	2018	\$246,000
<b>Total----&gt;</b>													<b>\$1,230,000</b>
<b>NEW</b>	<b>MVRPC</b>	<b>Greater Dayton Regional Transit Authority</b>	<b>11.7L.00 Federal</b>	<b>Mobility Management</b>	<b>CO Air Quality Exempt</b>	<b>Capital</b>	<b>Federal</b>	<b>S310</b>	<b>FTAD</b>	<b>FTA Transfer</b>	<b>Urban Formula Program</b>	<b>2017</b>	<b>\$80,000</b>
<b>NEW</b>	<b>MVRPC</b>	<b>Greater Dayton Regional Transit Authority</b>	<b>11.7L.00 Local</b>	<b>Mobility Management</b>	<b>CO Air Quality Exempt</b>	<b>Capital</b>	<b>Local Match</b>	<b>LNTP</b>	<b>TOTH</b>	<b>Transit</b>	<b>Local Contributions</b>	<b>2017</b>	<b>\$20,000</b>
<b>Total----&gt;</b>													<b>\$100,000</b>
<b>NEW</b>	<b>MVRPC</b>	<b>Greater Dayton Regional Transit Authority</b>	<b>11.32.20 Federal</b>	<b>Transit Enhancements - Accessibility Items</b>	<b>CO Air Quality Exempt</b>	<b>Capital</b>	<b>Federal</b>	<b>S310</b>	<b>FTAD</b>	<b>FTA Transfer</b>	<b>Urban Formula Program</b>	<b>2017</b>	<b>\$116,414</b>
<b>NEW</b>	<b>MVRPC</b>	<b>Greater Dayton Regional Transit Authority</b>	<b>11.32.20 Local</b>	<b>Transit Enhancements - Accessibility Items</b>	<b>CO Air Quality Exempt</b>	<b>Capital</b>	<b>Local Match</b>	<b>LNTP</b>	<b>TOTH</b>	<b>Transit</b>	<b>Local Contributions</b>	<b>2017</b>	<b>\$29,104</b>
<b>Total----&gt;</b>													<b>\$145,518</b>



**RESOLUTION AMENDING THE  
SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM**

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

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

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

**WHEREAS**, the SFY2016-SFY2019 Transportation Improvement Program was adopted on May 7, 2015; and

**WHEREAS**, MVRPC, ODOT and GDRTA have made numerous modifications to the programming documents for various projects resulting in the need for a SFY2016-SFY2019 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 SFY2016-SFY2019 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 #14** to the SFY2016-SFY2019 Transportation Improvement Program as shown on the attached TIP Tables.

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

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

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

\_\_\_\_\_  
Date

## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** November 17, 2016  
**Subject:** Draft Section 5310 Program of Projects FFY 2015 and 2016 Allocations

The Federal Transit Administration's (FTA) under the MAP 21 has redesigned the Section 5310 Program, known as Enhanced Mobility of Seniors and Individuals with Disabilities.

Beginning in FY2013, Section 5310 became a regionally-managed program, with an annual regional allocation. The redesigned program was continued under the FAST Act as a regional allocation. MVRPC was named the Designated Recipient of those funds by the Governor, and, with the assistance of GDRTA, now administers the program in the Greater Dayton Urbanized Area.

Section 5310 primarily funds capital projects (vehicles) to be operated by nonprofit or transit agencies to provide supplemental transportation to seniors and individuals with disabilities. Other uses of these funds include preventive maintenance for those vehicles, Mobility Management and completion of pedestrian infrastructure, if it makes transit more accessible to people with disabilities. Certain operations expenses are also eligible.

Regional priorities were identified by MVRPC staff and the Regional Transportation Coordination Council and requests for funding were solicited from nonprofit agencies, transit agencies and local government bodies. Top priority was given to replacing existing 5310 vehicles that have exceeded the useful life criteria as defined by the FTA. MVRPC received vehicle requests from nine (9) entities for a total of twenty-one (21) vehicles. One agency withdrew its application for two vehicles. Those vehicles will be reprogrammed. In addition to vehicle requests, funding is recommended to extend the Mobility Management position in Greene County and to fund infrastructure projects which will increase accessibility to transit for people with disabilities. (see attached Regional Projects and the attached Program of Projects for detailed descriptions of requests).

A resolution adopting the attached Program of Projects and authorizing the submission of a grant application to the Federal Transit Administration is attached for your review:

Attachments:

1. Regional 5310 Project Categories
2. Program of Projects recommended for funding
3. Map of vehicle locations which would be funded with this request.
4. Resolution adopting the proposed Program of Projects.

## **Regional 5310 Project Categories FY2015-2016 Allocations**

**Below are the four categories of projects recommended for funding through the Federal Transit Administration's Section 5310 program. A detailed breakdown of specific projects and requested funding amounts is available in the Program of Projects.**

**Accessible Vehicles:** A variety of non-profit agencies in the Miami Valley, including senior centers and agencies which provide services to individuals with disabilities, operate accessible vehicles to provide transportation to medical appointments, job opportunities, grocery stores and other programs and services. The 5310 program was historically designed to support the vehicle needs of these agencies in order to make the community more accessible to seniors and individuals with disabilities. There are many agencies in our Region which have demonstrated that they provide safe and dependable transportation for these target groups.

In the Miami Valley, the Miami Valley Regional Planning Commission was named the Designated Recipient of 5310 funds by the Governor of the State of Ohio. In that capacity, MVRPC oversees the distribution of 5310 funds in our Region. The FAST Act allows each Region to determine how to best use 5310 funds to enhance access to the community for individuals with disabilities and seniors. In cooperation with the Regional Coordination Council, MVRPC determined that the highest priority for this round of regionally-controlled funding was the replacement of high-mileage vehicles operated by experienced agencies that serve these populations. The second priority was to provide funding to experienced agencies for vehicles to expand services. This round, agencies new to the 5310 program could also request funding. These requests were once all qualified first and second priority requests were met. In order to request funding, agencies must be active in the Regional Coordination Council and agree to participate in coordination efforts to make the transportation system more productive and efficient. The majority of funding from this round is recommended to be used to purchase vehicles to be operated by local non-profits or transit agencies.

At least 55% of the regional allocation is required by federal statute to be used for "traditional projects" which includes acquiring vehicles to be operated by non-profits or local government agencies. Vehicles are an eligible capital expense funded at 80% by the FTA with a 20% local match that will be the responsibility of the operating agency. Specific vehicle requests are described in the program of projects and the proposed locations of requested vehicles are shown on the accompanying map.

Net Cost: \$1,396,500

Requested Federal Share: \$1,117,200

**Accessibility Improvements:** Section 5310 can also make the community more accessible by improving access to fixed and flex route transit through investments in accessible infrastructure like sidewalks, curb cuts and accessible crosswalk controls. Projects must improve access to a transit route and cannot be part of a larger project that has required ADA elements. These investments increase the independence of individuals with disabilities while reducing their dependence on paratransit or other specialized transportation services. Individual communities can partner with transit agencies to identify high priority improvements.

Net Cost: \$145,518

Requested Federal Share: \$116,414

**Mobility Management:** Section 5310 can provide support for mobility management and coordination programs among public transportation providers and other human service agencies providing transportation. Mobility management techniques may enhance transportation access for populations beyond those served by one agency or organization within a community. Mobility management is intended to build coordination among existing public transit providers and other transportation service providers with the result of expanding the availability of service. Mobility Managers also provide individual transportation planning and counseling to transportation disadvantaged individuals and can provide travel training to individuals and groups. Mobility management is an eligible capital cost funded at 80% by the FTA. Currently, Mobility Management activities are being carried out by GDRTA and Greene CATS. These funds will be used to extend these mobility management activities as needed, or to develop new mobility management programs.

Net Cost: \$100,000

Requested Federal Share: \$80,000

**Project Administration:** As the Designated Recipient of this funding, MVRPC receives 10% of the regional allocation to administer the 5310 program. GDRTA assists in this administrative function by acting as the purchasing agent for the program and maintaining legal control over the vehicles through a lien process. These responsibilities also include:

- Convening the Regional Transportation Coordination Council
- Updating the Coordinated Plan to include new providers and projects
- Conducting the solicitation for funding and evaluating requests for funding
- Monitoring and reporting on the use of vehicles purchased with these funds
- Ensuring participating agencies meet the requirements of the program, including driver training, vehicle maintenance, and other requirements as identified by the FTA.

Administrative funds are funded at 100% by the Federal Transit Administration

Net Cost: \$145,957

Requested Federal Share: \$145,957

Total Regional Cost: \$1,787,975

Total Requested Federal Share: \$1,459,571

ENHANCED MOBILITY FOR SENIORS AND  
PEOPLE WITH DISABILITIES (SECTION 5310)  
FFY 2015 AND FFY 2016  
PROGRAM OF PROJECTS

Designated Recipient: Miami Valley Regional Planning Commission, Dayton, Ohio

5310: FFY 2015 Apportionment: \$729,888 FFY: +2016 Apportionment: \$729,683 = \$1,459,571

Less Program Administration (10%): (\$145,957)

**Total federal funds available this round to fund projects: \$1,313,614**

Total number of entities requesting funding in this list: 8

LIST OF PROJECTS

Project information includes: name of entity receiving the award, brief description of project, amount of award, location of the entity receiving the award and the primary location of performance under the award, including the Congressional District city and/or county.

**Draft - POP Information**

Subrecipient	Agency	Category A/B	Description	Qty.	Net Project	Federal Share	District	Location	Project Description	Project Type
GDRTA	Eastway	A	Less than 30'	1	72,500	58,000	OH 10	Montgomery	Large accessible vehicle for currently participating 5310 agency primarily serving people with mental health disabilities in Montgomery County. This vehicle will allow for the expansion of current services. Types of trips will include treatment, employment, medical and social.	Capital project funded at 80% Meets requirements for traditional 55%. Agency included in the Regional Coordinated Plan and active in Regional Coordination Council.
	Greater Dayton RTA	A	Less than 30'	4	290,000	232,000	OH-10	Montgomery	Four large accessible vehicles for currently participating 5310 agency serving seniors and people with disabilities in Montgomery County. These vehicles will allow for the expansion of current services. The vehicles would allow expansion of existing services to more seniors and people with disabilities, and may allow service to riders in these groups who do not currently qualify for paratransit.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency included in the Regional Coordinated Plan and is active in Regional Coordination Council.

Life Enrichment Center	A	Less than 30'	1	72,500	58,000	OH-10	Montgomery	One large accessible vehicle for newly participating 5310 agency primarily to serve seniors in sections of East Dayton and the City of Riverside in Montgomery County. The vehicle would be used to provide transportation to underserved seniors in east Dayton to health, wellness, educational and social programs to counter the effects of isolation and poverty.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency active in Regional Coordination Council. If approved agency will be amended into Regional Coordination Plan.
RT Industries	A	Less Than 30'	1	72,500	58,000	OH-8	Miami	One large accessible vehicle primarily to serve individuals with developmental disabilities and seniors in Miami County. Vehicle would be used to provide better access to the community for employment, volunteer and recreational opportunities.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency active in Regional Coordination Council. If approved agency will be amended into Regional Coordination Plan.
South Community Behavioral Health	A	Less than 30'	1	72,500	58,000	OH-10	Montgomery	One large accessible vehicle for newly participating 5310 agency primarily to serve individuals with mental health and/or substance abuse disabilities in Montgomery County. The vehicle would primarily be used to provide access to medical appointments, mental health services and wellness opportunities. Vehicle would also be used to reach various educational, skill-building and growth activities in the community.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency active in Regional Coordination Council. If approved agency will be amended into Regional Coordination Plan.



	Toward Independence	A	Less than 30'	4	290,000	232,000	OH-10	Greene, Montgomery	Four large accessible vehicles for newly participating 5310 agency primarily serving individuals with developmental disabilities in Greene and Montgomery County. These vehicles will allow for the expansion of current services. Transportation will include work, daily workshops, community events and recreational trips. Recent changes in regulations require Boards of Developmental Disabilities to transition clients to other transportation providers. These vehicles will assist in making that transition.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency active in Regional Coordination Council. If approved agency will be amended into Regional Coordination Plan.				
	Greater Dayton RTA	A	Less than 30'	3	217,500	174,000	OH-10	Montgomery	Trade 3 MMV for 3 LTV's from previous project.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency included in the Regional Coordinated Plan and is active in Regional Coordination Council.				
			<table><tr><td>sub-total large vehicles</td><td>15</td><td>1,087,500</td><td>870,000</td></tr></table>								sub-total large vehicles	15	1,087,500	870,000
sub-total large vehicles	15	1,087,500	870,000											
GDRTA	TBD by GDRTA/MVRPC	A	MMV	2	103,000	82,400	OH-10	Montgomery	Two small accessible vehicles. Vehicles will primarily serve individuals with disabilities or the elderly in the UZA. Trips would include medical, work-related, recreational and leisure trips. These vehicles will be reprogrammed to another agency as the original applicant withdrew their request for funding.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency active in Regional Coordination Council and in the Regional Coordination Plan. If vehicles reprogrammed to newly participating agency, it will be amended into the Regional Coordination Plan.				

Rec West	A	MMV	1	51,500	41,200	OH-10	Montgomery	One small accessible vehicle primarily to serve seniors in Centerville and Washington Township. Vehicle would replace an older minivan. Trips include recreational, medical, grocery and personal care trips.	Capital project funded at 80% Meets requirements for traditional 55%. Agency active in the Regional Coordination Council. If approved, agency will be amended into Regional Coordination Plan.
RT Industries	A	MMV	2	103,000	82,400	OH-8	Miami	Two small accessible vehicles primarily to serve individuals with disabilities and seniors in Miami County. Vehicles would be used to provide better access to the community for employment, volunteer and recreational opportunities. Recent changes in regulations require Boards of Developmental Disabilities to transition clients to other transportation providers. These vehicles will assist in making that transition.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency active in Regional Coordination Council. If approved, agency will be amended into Regional Coordination Plan.
Xenia Adult Services	A	MMV	4	206,000	164,800	OH-10	Greene	Four small accessible vehicles for a currently participating 5310 agency serving seniors and people with disabilities in Greene County, Ohio. These vehicles would allow for expansion of services to meet growing demand. The majority of trips to be provided would be medical in nature. The agency contracts with Greene County JFS and receives support from Greene County Council on Aging. Transportation provided helps seniors and people with disabilities to remain in their own homes.	Capital project funded at 80% Meets requirements for traditional 55%. Agency included in the Regional Coordinated Plan and active in Regional Coordination Council.
Greater Dayton RTA	A	MMV	(3)	(154,500)	(123,600)	OH-10	Montgomery	Trade 3 MMV for 3 LTV's from previous project.	Capital project funded at 80%. Meets requirements for traditional 55%. Agency included in the Regional Coordinated Plan and is active in Regional Coordination Council.

sub-total small vehicles	6	309,000	247,200
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GDRTA	GDRTA - MVRPC	A	Administration	145,957	145,957	OH-10	Miami, Montgomery, Greene, northern Warren	As the Designated Recipient of this funding, MVRPC receives 10% of the Regional allocation to administer the 5310 program. GDRTA assists in those administrative duties.	Administrative costs funded at 100% by federal funds. Administrative agencies included in Regional Coordination Plan and active in Regional Coordination Council.
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GDRTA	A	Mob. Management	100,000	80,000	OH-10	Greene, Miami, Montgomery, northern Warren	Mobility Management services, housed at Greene CATS	Capital project funded at 80%. Meets requirements for traditional 55%. Agency included in Regional Coordination Plan and active in Regional Coordination Council.
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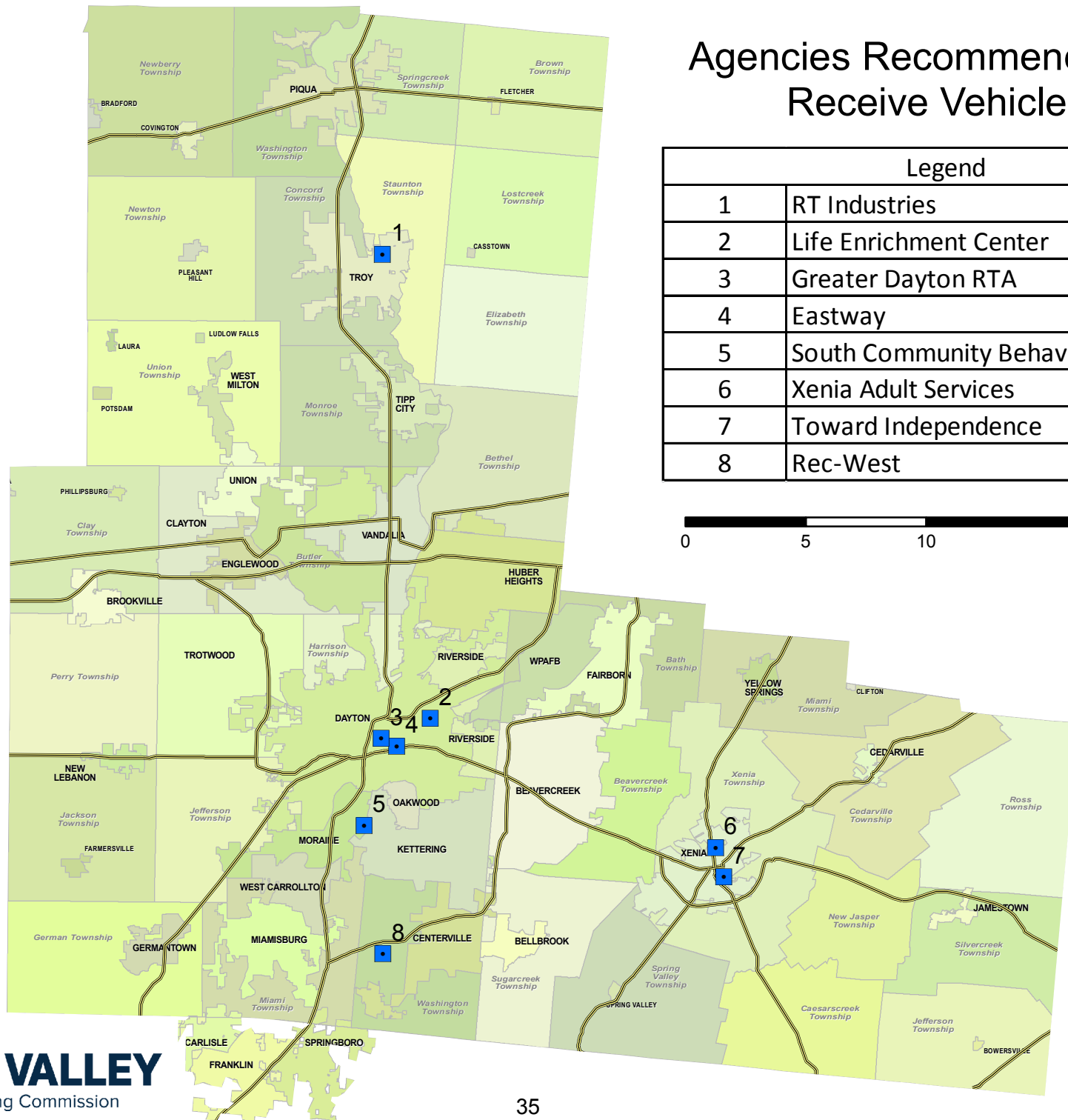
GDRTA	GDRTA	A	Access. Imp.	145,518	116,414	OH-10	Montgomery, Greene	Capital project funded at 80%. Meets requirements for non-traditional 45%.
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Totals				1,787,975	1,459,571				
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## Agencies Recommended to Receive Vehicles

Legend	
1	RT Industries
2	Life Enrichment Center
3	Greater Dayton RTA
4	Eastway
5	South Community Behavioral Health
6	Xenia Adult Services
7	Toward Independence
8	Rec-West

0 5 10 20 Miles



**RESOLUTION TO ADOPT THE PROGRAM OF PROJECTS TO BE FUNDED WITH THE METROPOLITAN PLANNING AREA'S FY2015 and FY2016 SECTION 5310 ALLOCATIONS**

**WHEREAS**, the Miami Valley Regional Planning Commission is the Metropolitan Planning Organization (MPO) for Greene, Miami, Montgomery and portions of northern Warren Counties, and was named by the Governor of Ohio as the Designated Recipient for the *Enhanced Mobility for Seniors and Individuals with Disabilities* program (Section 5310) in those same counties; and

**WHEREAS**, the federal surface transportation bill, Fixing America's Surface Transportation (FAST Act) provides a regional allocation for the *Enhanced Mobility of Seniors and Individuals with Disabilities* program (Section 5310) to be administered by the United States Department of Transportation, Federal Transit Administration (FTA); and

**WHEREAS**, FTA regulations require that each urbanized area create a locally developed Coordinated Public Transit-Human Services Transportation Plan prior to the award of these funds and that original plan was adopted 2008 and the update of that plan was adopted in 2012 by the Board of Directors of the Miami Valley Regional Planning Commission; and

**WHEREAS**, MVRPC staff, in consultation with the Regional Transportation Coordination Council and advocates of seniors and individuals with disabilities, has developed a program of projects to address the transportation needs of those populations that adheres to the guidelines of the Section 5310 program, and

**WHEREAS**, MVRPC has held a public meeting to solicit comments on that draft program of projects; and MVRPC staff has now selected a program of projects recommended for funding with the Region's FY2015 and FY2016 *Enhanced Mobility of Seniors and Individuals with Disabilities* program allocation;

**NOW THEREFORE BE IT RESOLVED**, that the Board of Directors of the Miami Valley Regional Planning Commission adopts the Program of Projects for the FY2015 and FY 2016 allocations of the "Enhanced Mobility of Seniors and Individuals with Disabilities" program, amends the projects described therein into the *Public Transit Human Services Transportation Coordination Plan for Greene, Miami, Montgomery and northern Warren Counties, Ohio*, and authorizes the submission of an application to the Federal Transit Administration for the funding of those projects.

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

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

\_\_\_\_\_  
Date

## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** Brian O. Martin, Executive Director  
**Date:** November 10, 2016  
**Subject:** Franklin Township Membership – MPO Boundary Change

In April 2016, the Franklin Township Board of Trustees adopted a resolution tasking the township administrator with requesting membership in the MVRPC Metropolitan Planning Organization. Franklin Township was a non-MPO member in MVRPC for many years prior to 2013. The Trustees made their decision to join the MPO following meetings with the MVRPC Executive Director and Finance Director.

As a result of a request from Franklin Township in Warren County to join the MVRPC Metropolitan Planning Organization, MVRPC, in cooperation with ODOT and OKI has completed an analysis to assess the financial impact of the changes.

Based on available 2010 Census population and urbanized area boundaries, the unincorporated population of Franklin Township is 11,595, of those 10,014 are estimated to live within the urbanized area (see attached map). Based on the above population estimates and using the SFY 2017 estimated program/planning budgets the following table summarizes the financial impact of the change.

Program	Base Population	OKI	MVRPC
STP	10,014	(\$157,178)	\$157,178
TA	10,014	(\$15,718)	\$15,718
CMAQ	11,595	(\$88,242)	\$88,242
PL*	10,014	(\$1,812)	\$279
5303*	10,014	(\$2,793)	\$2,793
Total	-	(\$265,743)	\$264,210
*PL/5303 changes calculated by ODOT			

Action by the MVRPC Board of Directors is a needed step to extend the MPO boundary. While the MVRPC boundary may extend, the OKI boundary would need to be adjusted to ensure that each local jurisdiction is in only one MPO. The attached map and inset shows the proposed new boundary to include the unincorporated portion of Franklin Township in Warren County. As you know, the other Warren County jurisdictions of Carlisle, Franklin, and Springboro remain current members of MVRPC. Bringing in the township at this time is a logical, complementary, and strategic decision that will bring transportation planning to the township and improve the collaboration and coordination among the jurisdictions in Warren and southern Montgomery County.

Following the Board of Directors action, ODOT office of Planning will review and verify all documentation and adjust the metropolitan planning area; allocation of funding between OKI and MVRPC; and amend the ODOT/MVRPC biennial agreement as needed.



# MIAMI VALLEY

Regional Planning Commission

10 North Ludlow St., Suite 700  
Dayton, Ohio 45402-1855

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## RESOLUTION APPROVING THE MIAMI VALLEY REGIONAL PLANNING COMMISSION METROPOLITAN PLANNING ORGANIZATION PLANNING AREA BOUNDARY

**WHEREAS**, the Miami Valley Regional Planning Commission (MVRPC) has received a resolution from Franklin Township Trustees (Warren County, Ohio) requesting to be added as a Metropolitan Planning Organization (MPO) member of the Miami Valley Regional Planning Commission, and

**WHEREAS**, the Miami Valley Regional Planning Commission is the designated Metropolitan Planning Organization for the Dayton, Ohio urbanized area, and

**WHEREAS**, the Miami Valley Regional Planning Commission MPO planning area is defined in the Urban transportation Planning and Transportation agreement with the Ohio Department of Transportation (ODOT), which may be modified by mutual consent of MVRPC and ODOT, and

**WHEREAS**, the Miami Valley Regional Planning Commission has prepared a revised planning area map for approval by the Board of Directors and ODOT, and

**NOW, THEREFORE, BE IT RESOLVED** that the Board of Directors of the Miami Valley Regional Planning Commission hereby approves the Miami Valley Regional Planning Commission Metropolitan Planning Area and authorizes the MVRPC Executive Director to send this planning boundary information to the Ohio Department of Transportation and to implement MVRPC planning updates and coordination as necessary.

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

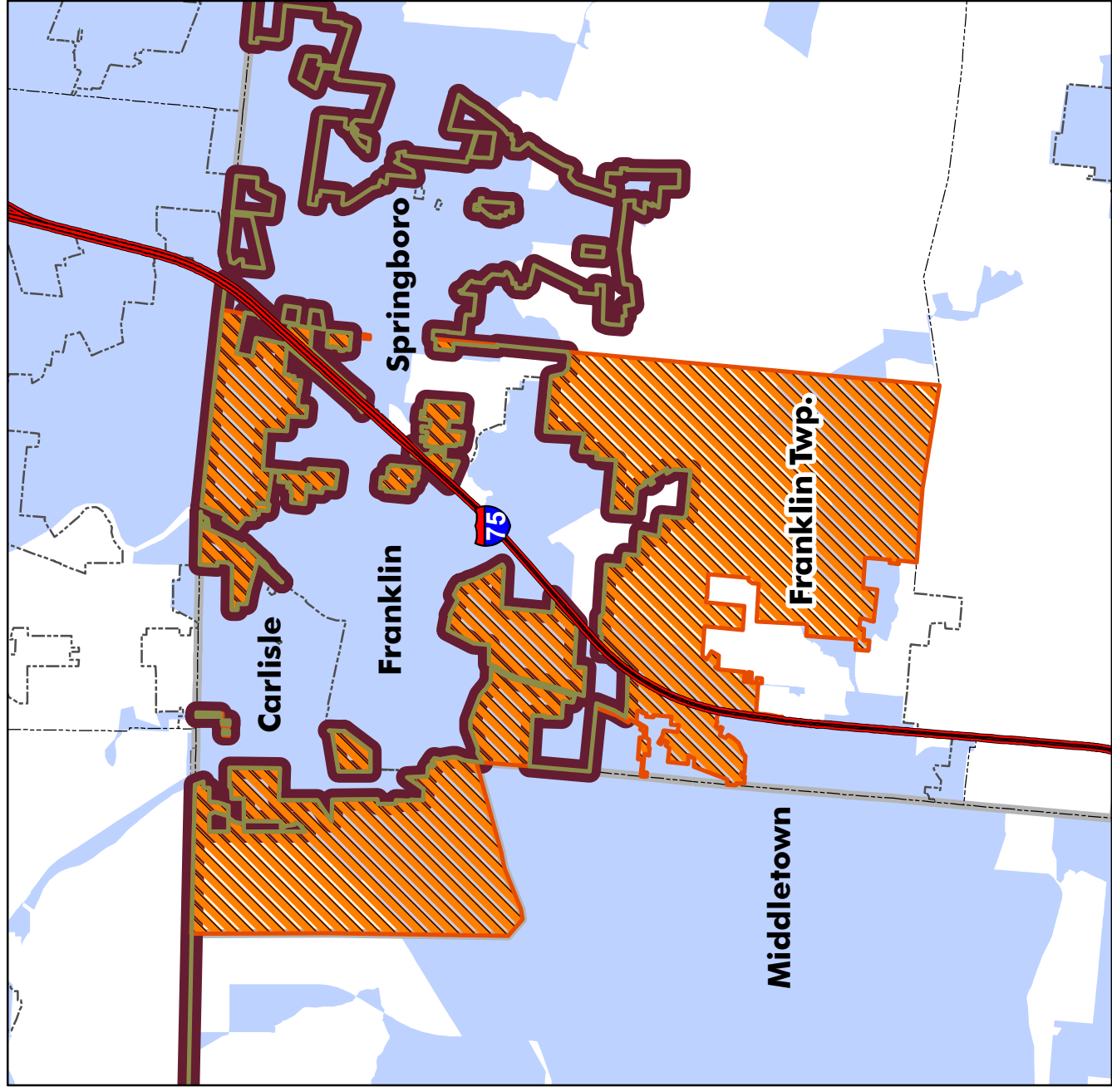
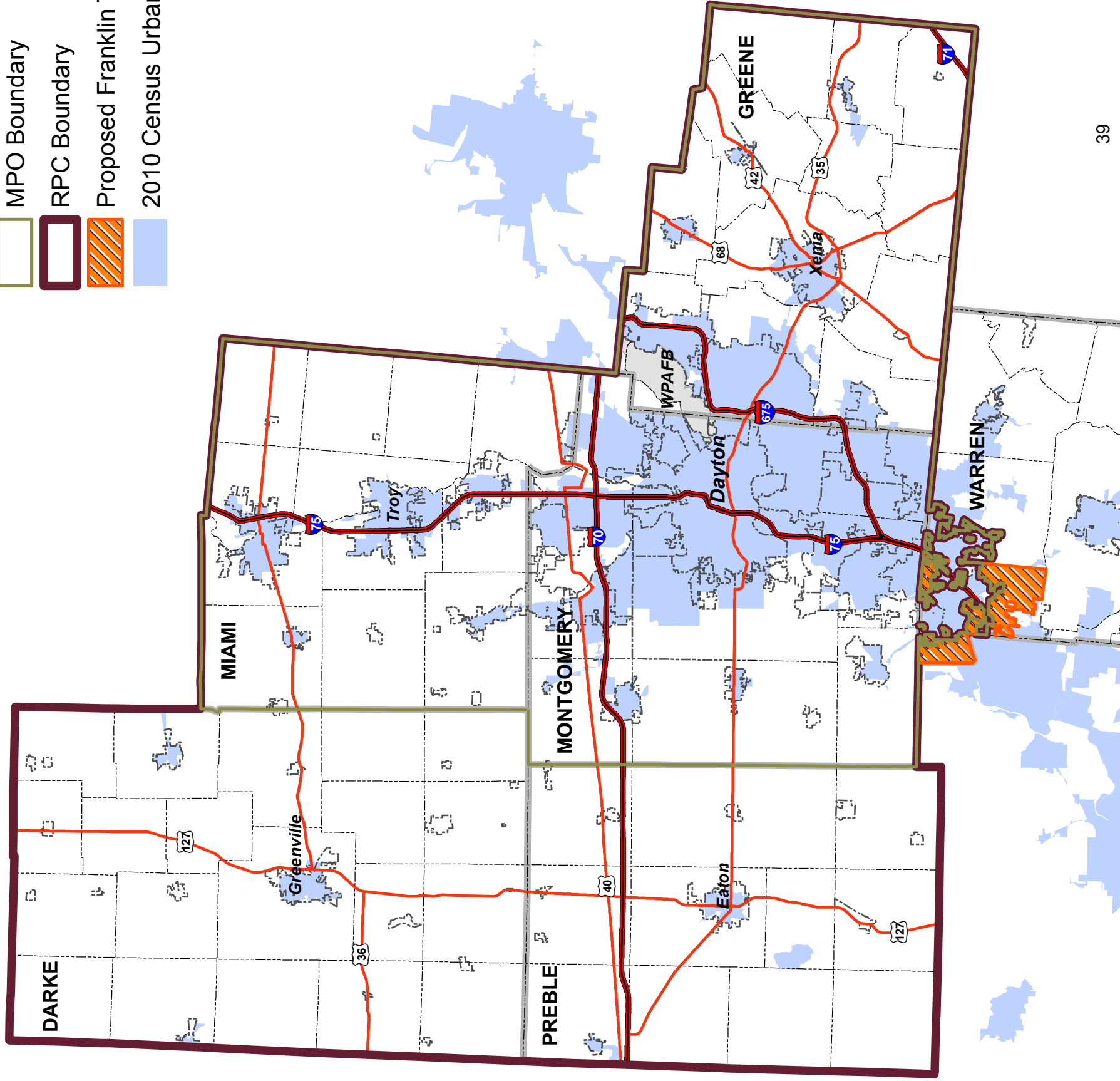
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**Carol Graff, Chairperson**  
Board of Directors of the  
Miami Valley Regional Planning Commission

November 3, 2016

# MVRPC Planning Boundary

- MPO Boundary
- RPC Boundary
- Proposed Franklin Township addition to MPO/RPC
- 2010 Census Urbanized Area





Franklin Township  
Warren County, Ohio  
Resolution No. 02-04132016

A RESOLUTION AUTHORIZING AND DIRECTING THE TOWNSHIP ADMINISTRATOR TO REQUEST THAT THE MIAMI VALLEY REGIONAL PLANNING COMMISSION ACCEPT FRANKLIN TOWNSHIP AS PART OF THE MVRPC METROPOLITAN PLANNING ORGANIZATION (MPO).

WHEREAS, Franklin Township would like to become members of the Miami Valley Regional Planning Commission; and

WHEREAS, The MVRPC is aligned with many of Franklin Township's neighboring communities, and the region; and

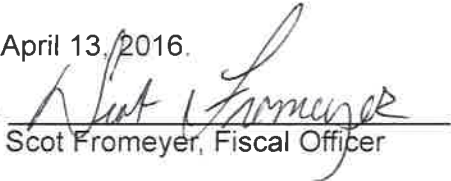
WHEREAS, Franklin Township is eager to become a part of the MVRPC Metropolitan Planning Organization allowing for MVRPC to seek additional state and federal revenue for local and regional projects; and

WHEREAS, Franklin Township will apply for funding on various projects via MVRPC,

NOW THEREFORE, Franklin Township Board of Trustees hereby authorize and directs the township administrator to request that Miami valley Regional Planning Commission accept Franklin Township as part of the MVRPC Metropolitan Planning Organization (MPO).


Adopted April 13, 2016.

ATTEST:

  
Scot Fromeyer, Fiscal Officer

  
Beth Callahan, President

  
Ronald Ruppert, Vice President

  
Brian Morris, Trustee



## FRANKLIN TOWNSHIP TRUSTEES WARREN COUNTY

April 18, 2016

Mr. Mark Policinski, Executive Director  
OKI Regional Council of Governments  
720 East Pete Rose Way  
Suite 240  
Cincinnati, Ohio 45202

Dear Mr. Policinski,

Franklin Township respectfully requests to withdraw from the planning boundary of OKI so that we may completely join Miami Valley Regional Planning Commission for transportation planning purposes.

The citizens of our community consider themselves residents of the Miami Valley. Our residents are integrated with the Dayton area in many aspects of their lives. Many of our residents work in the Dayton and Middletown areas and therefore identify as such.

Many of our neighboring entities have partnered with MVRPC, and because of this we have been able to observe the impact of planning decisions made by MVRPC. Our transportation system is linked to Dayton and therefore, MVRPC's decisions impact the way our community grows.

As I am sure you know, metropolitan statistical areas do not follow county boundary lines and as such, neither do Metropolitan Planning Organization boundary lines. The Ohio Department of Transportation considers our decision to withdraw from OKI and join MVRPC a local decision, and therefore offers no objections. We ask that OKI and MVRPC slightly shift the boundaries so that our community can be included in the planning process of the Dayton areas. Additionally, we have included a resolution of support for this boundary change and hope that this can be an amicable separation. Should you have any questions about this change, please contact Brian Martin, Miami Valley Regional Planning Commission's Executive Director. Thank you in advance for your cooperation.

Cordially,

Traci Stivers  
Administrator

## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** November 8, 2016  
**Subject:** Proposed New Projects Requesting MVRPC's STP, CMAQ and TA Funds

The enclosed table shows all proposed new projects received as part of our solicitation for MVRPC regionally controlled funding under the Surface Transportation Program (STP), Congestion Mitigation/Air Quality (CMAQ) and Transportation Alternatives (TA) programs.

\* The proposed new project list is for information only at this time.

A public involvement meeting to present the proposed new projects requesting MVRPC's STP, CMAQ and TA funds was held on November 3, 2016. No comments were received during the public comment period.

Federal funding request totals and total project costs are broken down by funding category below.

	<b>Funds Requested</b>	<b>Total Project Costs</b>
<b>STP</b>	<b>\$22,163,225</b>	<b>\$33,729,061</b>
<b>CMAQ</b>	<b>\$18,242,784</b>	<b>\$25,761,311</b>
<b>TA</b>	<b>\$4,531,410</b>	<b>\$7,481,863</b>
<b>TOTAL</b>	<b>\$44,937,419</b>	<b>\$66,972,235</b>

The next step in the process is to evaluate each proposed project based on the criteria established in MVRPC's STP/CMAQ/TA Policies and Procedures. After each project is ranked, a final list of recommended projects will be reviewed by the Technical Advisory Committee in February and then forwarded to the Board of Directors for final approval in March.

## CY2016 Summary of STP applications

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested	Total Project Cost
City of Beavercreek	Indian Ripple Road Resurfacing	Indian Ripple Road from Sylvania Drive to Stroop Road.	This project consists of milling and resurfacing. Also included in this improvement are pavement repairs, the placement of a SAMI layer over the existing concrete base, curb repairs, the placement of thermoplastic pavement markings, and the installation of raised pavement markings.	\$727,489	\$1,089,270
City of Beavercreek	North Fairfield Road Resurfacing	North Fairfield Road from North Drive to Kemp Road.	This project consists of milling and resurfacing. Also included in this improvement are the upgrading of curb ramps, repair to deteriorated curb and sidewalk, and the installation of raised pavement markers. The curb ramps along the project will be brought to current ADA standards for compliance that will included truncated domes.	\$657,552	\$1,145,920
City of Centerville	Clyo Road Resurfacing - Phase 1	Clyo Road from Bigger Road to Wilmington Pike.	Resurfacing including partial depth replacement of the entire surface of the roadway in addition to isolated curb and sidewalk repair.	\$458,586	\$664,617
City of Dayton	Findlay Street Reconstruction	Findlay Street from East First Street to East Monument Avenue	Reconstruction of the roadway including sidewalk, curb, lighting, ADA ramps and other incidental items.	\$2,117,584	\$2,861,600
City of Dayton	Salem Avenue Reconstruction, Phase 2	Salem Avenue from North Avenue to Grand Avenue	Reconstruction including new street pavement, curb, sidewalk, street lights and catch basins.	\$894,788	\$1,318,050
City of Dayton	Salem Avenue Reconstruction, Phase 3	Salem Avenue from Grand Avenue to Superior Avenue	Reconstruction including new street pavement, curb, sidewalk, street lights and catch basins.	\$1,247,888	\$1,888,850

City of Dayton	Salem Avenue Reconstruction, Phase 4	Salem Avenue from Superior Avenue to Riverview Avenue	Reconstruction including new street pavement, curb, sidewalk, street lights and catch basins.	\$2,145,083	\$3,085,110
City of Dayton	South Gettysburg Avenue Rehabilitation	South Gettysburg Avenue from East Third Street to Ramp 335 for US 35 Westbound.	Reconstruction including new street pavement, curb, sidewalk, and catch basins.	\$1,055,589	\$1,500,464
City of Fairborn	Maple Avenue Improvements, Phase 2	Maple Avenue from East Dayton Yellow Springs Road to East Doris Drive.	Widening the road slightly to accommodate three vehicle lanes and two bike lanes, milling and resurfacing, full depth pavement repairs where needed, all new curb, new storm sewer structures where needed, and new striping.	\$1,754,344	\$3,384,016
City of Kettering	Wilmington Pike Improvements	Wilmington Pike from East Stroop Road to the Centerville Corp. Limit.	The project will include a 2.5" mill and overlay of the existing asphalt surface course. Once the underlaying concrete has been exposed, the concrete base will be inspected and any of the deteriorated concrete joints will be repaired. The new asphalt surface course will have new thermoplastic pavement markings and raised pavement markers. The project will include a 5' sidewalk on the west side of Stroop Road starting near the intersection of Woodman Drive connecting into the existing walk and continuing south to approximately 200' south of Bigger Road, connecting into the existing sidewalk.	\$939,360	\$1,599,600
City of Moraine	Dryden Road North Rehabilitation	Dryden Road from Kreitzer Road to the Moraine North Corp. Limit.	This project includes the rehabilitation of approximately 7,200 feet of the existing five lanes of pavement. The failing pavement in the intersections of the northbound and southbound I-75 interchange ramps and the Arbor Blvd. will be completely rebuilt while the remaining asphalt surface will be milled, failing concrete base joints will be repaired and the entire project will be resurfaced. Sidewalks will be added to connect bus stops in the southern section of the corridor. The traffic signal at East River Road will be reconstructed.	\$1,053,453	\$1,646,033

City of Riverside	Springfield Street West Reconstruction	Springfield Street from Northcliff Street to Old Harshman Road.	Resurfacing including the installation of curb, gutter, sidewalk, storm infrastructure, and lighting. Included in the project will be the alteration of the cross section from four traveling lanes to two lanes with center two-way left turn lane and addition of bicycle facilities. Access management will be improved by the closure and reconfiguration of roadway intersections at Northcliff Street and Norman Boulevard.	\$1,842,726	\$2,680,261
City of Vandalia	Southbound Airport Access Road Bridge Rehabilitation	Southbound Airport Access Road Bridge over Stonequarry Road.	Bridge rehabilitation by overlaying the deck with superplasticized dense concrete using hydrodemolition and other minor repairs.	\$180,960	\$326,250
City of Xenia	West Second Street Improvements	West Second Street from Allison Avenue to US 42.	A 2" mill and fill and full depth base repair as needed. In addition, installation of two Rectangular Rapid Flashing Beacons at the Creekside Trail, repair/replace the existing and deteriorated curb, curb inlets, ADA ramps, and sidewalk.	\$272,536	\$394,979
Greene County	Greene US 35 Superstreets	US 35 from Shakertown Road to Orchard Lane.	This project includes the installation of median islands along this section of US 35; islands on side roadways to prohibit through and left turning movements, the installation of loons to facilitate U-turn movements on US 35, and additional traffic signals to control the U-turn movement on US 35.	\$3,000,000	\$4,545,455
Miami County	County Road 25A Resurfacing	County Road 25A from approximately 475' east of Indian Ridge Drive in the City of Piqua to the Miami/Shelby County Line.	Resurfacing with 1.5" of asphalt concrete, enhanced pavement markings, and 18" aggregate berm.	\$279,000	\$483,600
MVRPC	Regional Supplemental Transportation Planning, SFY2022	Miami Valley Region.	Supplemental Planning Funding - includes TIP Project Management, Alternative Mode Transportation Planning and Project Planning Assistance (80% Federal, 20% Local).	\$460,068	\$575,085
MVRPC	Supplemental Regional Planning - SFY2022	Miami Valley Region.	Continuing development of implementation tools identified from Going Places initiative for use by MVRPC members and throughout the region. In addition, continuation of regional planning activities to support coordination/collaboration efforts in the region by providing planning process consultation, research and technical support.	\$140,721	\$175,901

Village of Covington	High Street Improvements	High Street (SR 48) from SR 41 to US 36.	Reconstruction including the installation of new pavement, curb and gutter, ADA compliant handicap ramps, storm sewer, street lighting and conduits, trash receptacles, planters, benches, a new culvert, signals and pavement markings. The roadway will be widened on both sides by one foot to accommodate the traffic.	\$2,935,500	\$4,364,000
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**Total STP Funds Requested: \$22,163,225**

## CY2016 Summary of CMAQ applications

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested	Total Project Cost
City of Beavercreek	Factory Road Improvements	Factory Road from Creekside Trail to Nutter Park.	This project will widen the roadway to three lanes with curb, gutter, storm sewer, and sidewalks on both sides of the roadway. This project will connect into the widening work that is planned on Factory Road as a part of the US 35 Superstreet improvements. The proposed sidewalks will connect into the Creekside Trail bikeway, and a pedestrian refuge island is planned where the Creekside Trail crosses Factory Road.	\$577,500	\$960,000
City of Beavercreek	Grange Hall Road Improvements	Grange Hall Road from Summerfield Drive to Kemp Road.	The existing two lane section will be widened to a three lane section. This will include one through lane in each direction and a two way left turn lane. Along with this widening an 8' sidepath along the west side and a 5' sidewalk along the east side of the roadway will be included with the project. This roadway will also be improved with curb and gutter and storm sewer throughout the project. The project will also evaluate the applicability of sharrows or other on-street signage/pavement markings during the design phase.	\$2,247,000	\$3,596,000
City of Beavercreek	Kemp Road Improvements	Kemp Road from North Fairfield Road to Hanes Road.	Widening from an existing two to five lane section to a three to five lane section. The existing five lane section will remain and will taper to a three lane section from the existing five lane section and will remain a three lane section to Hanes Road. Along with this widening, a 5' sidewalk and an 8' side path will be included with the project. This roadway will also be improved with curb and gutter and new storm sewer throughout the project. This project will also evaluate the applicability of sharrows or other on-street bicycle signage/pavement markings during the project design phase.	\$1,832,625	\$2,693,500



City of Dayton	Slaughterhouse Bike Trail	From the Creekside Trail to Springfield Street, then along the south side of Springfield Street to the abandoned railroad. Then south along the abandoned railroad to Gaddis Boulevard, then bike lanes along Gaddis Boulevard to Jersey Avenue and Springfield Street.	Construction of a bike path and bike lanes.	\$324,500	\$439,250
City of Dayton	Washington Street Bike Path	On the south side of Washington Street from Perry Street to Veterans Parkway, then south along the east side of Veterans Parkway to the Great Miami River Bike Path.	Constructoin of a 10' wide bike path. This project also includes new sidewalks, new curb ramps, new curb, and new overlay on Veterans Parkway and Washington Street. The improvements will revitalize the streetscape.	\$322,878	\$510,313
City of Dayton	West Riverview Bike Path	Along the levee on the west side of the Great Miami River from Monument Avenue to West Third Street.	Construction of a bike path.	\$301,109	\$451,150
City of Fairborn	Colonel Glenn Pedestrian Improvements	Colonel Glenn Highway from University Boulevard to Old Yellow Springs Road.	This project will install new sidewalk and new pedestrian crossings along with associated drainage infrastructure, signal infrastructure, retaining walls, pedestrian curb ramps, pedestrian lighting, and striping.	\$920,349	\$1,296,771
City of Franklin	Clear Creek Bikepath Connector	Along Clear Creek from the City of Springboro's Hazelwood Park to the City of Franklin Community Park.	Construction of a 10' wide shared use path. A bridge will be utilized for the bikepath to cross Clear Creek just north of Hazelwood Park and the bikepath will cross under I-75 below the I-75 bridge crossing Clear Creek.	\$1,979,372	\$2,716,415
City of Franklin	Downtown Signal Management System, Phase 3	West 4th Street at Main Street, West 6th Street at Main Street and West 6th Street at River Street.	Reconstruction of traffic signals with equipment conforming to current standards including detection for motorized vehicles, bicycles and pedestrians, emergency vehicle preemption and battery backup. The traffic signal operation will be managed by the City using proposed fiber optic interconnect cable for communications with the traffic signals. In addition the signals at the intersections of West 6th Street at Main Street and West 6th Street at River Street will have railroad preemption.	\$818,918	\$1,276,236

City of Franklin	SR 123 at Franklin Community Park Driveway/Franklin Elementary Driveway Intersection Improvements	SR 123 at the Franklin Community Park driveway/Franklin Elementary driveway.	Construct new driveway to realign the Community Park driveway at 90 degrees with SR 123 opposite new drive to the Hampton Bennett Early Childhood Center. Construct new traffic signal with crosswalks, pedestrian crossing signalization and emergency vehicle preemption. This proposed signal will connect with the downtown signals via fiber cable (fiber cable will be constructed as part of the Phase 3 Downtown Signal upgrade project.	\$530,881	\$827,346
City of Franklin	SR 123 at Shotwell / Beal Road Intersection Improvements	SR 123 at Shotwell / Beal Road.	Reconstruct Beal Road to eliminate skewed angle intersection and obtain 90 degree intersection with SR 123 opposite Shotwell Drive. Reconstruction of Beal Drive will add a left turn lane. The existing bridge on Beal Drive will need to be replaced to accommodate the road realignment and widening. Construct new traffic signal at the subject intersection. The traffic signal will have a pedestrian crossing with a pedestrian signal and emergency vehicle preemption.	\$1,617,917	\$2,231,250
City of Kettering	City of Kettering Traffic Signal Reconstruction, Phase 3	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.	\$1,440,249	\$2,023,100
City of Moraine	Dryden Road Multiuse Path, Phase 1	Along the east side of Dryden Road from Main Street to Northlawn Avenue.	Installation of a multiuse path.	\$409,486	\$589,980
GDRTA	Purchase of twelve 30'-35' Community/Circulator Buses	Dayton and surrounding communities.	Purchase buses to replace others that have come to the end of their useful life.	\$4,920,000	\$6,150,000

Total CMAQ Funds Requested: **\$18,242,784**

## CY2016 Summary of TA applications

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested	Total Project Cost
City of Beavercreek	Colonel Glenn Highway Enhancements, Part 2	Colonel Glenn Highway from Zink Road to west of Presidential Drive.	The project consists of the installation of decorative hardscape elements such as brick pavers, seating walls and lighting. These enhancements will be designed to match enhancements planned by the City of Fairborn along Col. Glenn Highway, just to the east of Presidential Drive. This project also includes the installation of a missing section of sidewalk along the south side of Col. Glenn Highway.	\$346,500	\$552,000
City of Brookville	Arlington Road Bridge Lighting Project	Arlington Road from Triggs Road to West Campus Boulevard.	ODOT will be replacing this bridge and constructing new sidewalk along the west side of Arlington Road and the bridge, which will connect pedestrian traffic from Triggs Road to W. Campus Blvd. These funds would be used to add decorative lighting to provide pedestrian safety.	\$323,600	\$462,285
City of Dayton	Broadway and Germantown Enhancements	Broadway Street at Germantown Street.	Reconstruction of sidewalks, curb ramps, curb, and new landscaping.	\$197,721	\$282,190
City of Dayton	Central Business District Pedestrian Enhancements, Phase 1	East Fifth Street from Main Street to Patterson Boulevard.	This project will add pedestrian level LED street lights as well as the installation of pedestrian amenities such as benches, place markers, signs, and banners.	\$350,000	\$503,000
City of Dayton	East Second Street Cycle Track	East Second Street from St. Clair Street to Webster Street.	Construction of a cycle track which will create a protected lane for cyclists. This construction requires the elimination of the two way left turn lane on Second Street and shifting of lanes north to accommodate the cycle track. Along with the cycle track decorative pedestrian scale lighting will be added.	\$350,000	\$575,000

City of Dayton	East Third Street Cycle Track	East Third Street from Webster Street to Linden Avenue.	Construction of a two way cycle track along East Third Street from Webster Street to Linden Avenue and side path along Webster Street from East Third Street to East Second Street.	\$347,279	\$469,593
City of Dayton	Hillcrest Avenue Sidewalk Installation, Phase 2	Along the south side of Hillcrest Avenue from Elsmere Avenue to Philadelphia Drive.	Installation of sidewalks.	\$325,600	\$570,000
City of Dayton	I-75 Bridge Lighting	Interstate 75 bridge over Stewart Street.	Installing programmable colored LED lighting for the beams and abutment walls of the bridge.	\$236,060	\$360,000
City of Dayton	West Riverview Avenue Enhancements	West Riverview Avenue from Monument Avenue to Forest Avenue.	Widen the sidewalk and install pedestrian style lights on south side of West Riverview Avenue. The project will also remove the continuous right turn from Forest Avenue to West Riverview Avenue.	\$350,000	\$485,565
City of Fairborn	Colonel Glenn Enhancement, Phase 1	Colonel Glenn Highway from the Fairborn West Corp. Line to North Fairfield Road.	This project will install a new multi-use path, drainage infrastructure, decorative walls, gateway columns, street lighting, decorative lighting, trees, and other landscaping.	\$350,000	\$1,230,000
City of Kettering	Hewitt Avenue Bikeway Connector	Along Hewitt Avenue from the Iron Horse Trail to an existing asphalt path on Bigger Road.	Replacement of the existing 5' wide sidewalk with a 10' wide multiuse concrete path. This project will also include the removal and replacement of the existing concrete drive approaches and curb on the south side of Hewitt Avenue.	\$348,400	\$721,800
Miami Conservancy District	Dayton South River Walk Pedestrian Improvements	Dayton River Walk South, a crushed gravel path along the Great Miami River from the Main Street bridge to the Monument Avenue bridge.	Improve lighting, safety and maintenance by replacing all forty-four of the current lighting systems with LED lights.	\$350,240	\$437,800
Miami Conservancy District	Huffman Dam Recreation Trail Reconstruction	Mad River Recreation Trail, from Marl Road, across the top of the Huffman Dam to Lower Valley Pike.	Remove existing pavement, install a new 6" thick crushed aggregate base and place a 2" course of intermediate asphalt and a 1" course of surface asphalt to reconstruct the trail.	\$286,176	\$357,720

Miami Conservancy District	Mad River Recreation Trail South Mill and Resurfacing	Mad River Recreation Trail from Eastwood MetroPark to the Great Miami River Recreation Trail.	Mill and remove the top one inch of existing asphalt concrete pavement from 2.8 miles of the trail. A tack coat and overlay of one inch of new asphalt will then be applied.	\$268,584	\$335,730
Village of Yellow Springs	ADA Compliant Sidewalk Ramps and Domes	Elm Street from Phillips Street to Winter Street; Dayton Street from East Enon Road to Winter Street; South College Street from East Enon Road to High Street.	Update non-compliant sidewalk approaches with ADA compliant domes and ramps.	\$101,250	\$139,180

**Total TA Funds Requested: \$4,531,410**