

MEETING LOCATION DAYTON AREA BOARD OF REALTORS 1515 S. MAIN STREET, 2ND FLOOR

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BOARD OF DIRECTORS MEETING

June 1, 2017 9:00 AM

AGENDA

	<u>Item</u>	<u>Topic</u>	<u>Page</u>	Est. <u>Time</u>	<u>Presenter</u>
	l.	Introductions		9:00	C. Graff
	II	Pledge of Allegiance		9:02	C. Graff
*	III.	Approval of May 4, 2017 Meeting Minutes	1	9:03	C. Graff
	IV.	Public Comment Period on Action Items		9:04	C. Graff
	٧.	MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION			
*		ITEMS A. Adoption of Amendment to MVRPC's SFY2018-2021 Transportation Improvement Program (TIP)	6	9:05	P. Arnold
*		B. Adoption of MAP-21/FAST Act Transit Asset Management Targets	22	9:10	A. Ramirez
	VI.	INFORMATION ITEMS			
		A. TRAC Solicitation UpdateB. The Great Miami Riverway Placemaking Initiative		9:15 9:20	B. Daniel S. Hippensteel- Hall
**	VII.	EXECUTIVE DIRECTOR'S REPORT		9:35	B. Martin
	VIII.	ADJOURNMENT		9:40	C. Graff

^{*} Attachment

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

^{**}Handout

MIAMI VALLEY REGIONAL PLANNING COMMISSION BOARD OF DIRECTORS MEETING MAY 4, 2017 MINUTES

Members/Voting Alternates

John Beals, City of Centerville Michael Beamish, City of Troy Katelyn Berbach, City of Tipp City Janet Bly, Miami Conservancy District John Bruns, City of Union Michael Busse, Village of Covington Richard Church, City of Miamisburg Christopher Day, Preble County Carolyn Destefani, Sugarcreek Township Judy Dodge, Montgomery County Mark Donaghy, Greater Dayton RTA Elmer Dudas, City of Springboro Carol Graff, Beavercreek Township Arthur Haddad, Troy Chamber Rap Hankins, City of Trotwood Jerome Hirt Sr., Bethel Township Matthew Joseph, City of Dayton Daniel Kirkpatrick, City of Fairborn Tony Klepacz, City of Kettering Sara Lommatzsch, City of Riverside Dale Louderback, City of Xenia Julia Maxton. South Metro Chamber Chris Mucher, Miami Township Paul Murphy, Sinclair Community College John O'Brien, Miami County Matt Parrill, ODOT District 7 Greg Rogers, Miami Township, Mont. Co. Amy Schrimpf, Dayton Development Coalition David Seagraves, City of Brookville Arlene Setzer, City of Vandalia Mehdi Sharzi, Vectren Energy Delivery of Ohio Woodrow Stroud, Greene County Transit Ronald Thuma, Monroe Township

William Vogt, City of Piqua
Debborah Wallace, City of Beavercreek
Roland Winburn, Harrison Township
Karen Wintrow, Village of Yellow Springs
Leonard Wirz, Village of Pleasant Hill
Joyce Young, Washington Township

Other Alternates/Guests

Tommy Arnold, ODOT-D8
Kaye Borchers, Choice One Engineering
Gary Burkholder, City of Brookville
Joe Dura, Mont. Co. Engineer's Office
Tim Eggleston, Tipp City
Richard Henry, LWV
Dan Hoying, LJB, Inc.
Linda Martin, Sinclair Community College
Stefan Spinosa, ODOT D-8
Terri Studebaker, Village of Pleasant Hill
Patrick Titterington, City of Troy
Fred Vogel, ODOT
Joe Vogel, FTSH

Staff Present

Paul Arnold Ann Burns Laura Henry Tim Gilliland Matt Lindsay Martin Kim Laura Loges Brian Martin Ami Parikh 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 MARCH 2, 2017 MEETING MINUTES

Mr. Vogt made a motion to approve minutes. Mr. Hankins seconded. The motion passed unanimously.

III. PUBLIC COMMENT PERIOD ON ACTION ITEMS

Mr. Church thanked the Board and staff for the Regional Steward Award and recognition during the Annual Dinner.

IV. RPC (REGIONAL PLANNING COMMISSION) ACTION ITEMS

A. Resolution of Board of Directors of the Miami Valley Regional Planning Commission to:

- 1. Adopt the MVRPC Fiscal Year 2018 Budget
- 2. Establish the Calendar Year 2018 MVRPC Membership Assessment Rate
- 3. Adopt the MVRPC FY2018 Work Program

Mr. Gilliland referred to a memo on page 6 of the mailout, as well as the FY2018 Work Program summary, which was presented to the Executive Committee in March as a draft. It was also submitted to ODOT. Mr. Gilliland stated that the full budget and detailed narrative were also included in the mailout, and staff recommends approval. Mr. Vogt made a motion to approve the resolution on page 7 of the mailout. Mr. Joseph seconded the motion. The motion passed unanimously.

V. MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS

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

Mr. Arnold referred to a memo on page 89 explaining that the TRAC Policies and Procedures were originally adopted in September, 1999 and since then, has been updated annually to incorporate any necessary changes. This year, the few changes to the policy are confined to MVRPC Major New Capacity Project Ranking System to reflect the actual TRAC policy. He reviewed these changes, noting that additions and modification are denoted by italicized font, and deletions are noted by strikethrough font. Ms. Wallace made a motion to recommend adoption of the resolution on page 94. Ms. Wintrow seconded the motion. The motion passed unanimously.

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

Mr. Arnold referred to a memo on page 95 of the mailout, explaining that the self-certification process is a Federal requirement. A recent change now requires the self-certification process be completed every 2 years, in conjunction with the new TIP. He stated that the resolution on page 96 explains that MVRPC is in compliance with all metropolitan planning requirements. Mr. Arnold noted that staff does recommend adoption of this resolution. Mr. Beamish moved for adoption. Ms. Wintrow seconded the motion. The motion passed unanimously.

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

Mr. Arnold referred to a memo on page 97 of the mailout explaining that there are Federal requirements for the development of both a State and Metropolitan Transportation Improvement Program (TIP). He explained that staff has closely coordinated the development of the Final TIP with all local jurisdictions, transit agencies and ODOT, and the Final TIP needs to be submitted to ODOT Central by April 28, 2017. Mr. Arnold reported that a public involvement meeting was conducted on April 6th, with 12 attendees, here at the MVRPC offices, and no formal comments were received. He stated the complete project tables have been provided beginning on page 101 of the mailout.

Mr. Beals referred to page 105 and 106 listing 3 different Greene US 35 projects, asking if they are all related. Mr. Arnold clarified that there are 2 separate projects; the Superstreet project just received TRAC funding and is not scheduled for construction until FY2019. The original Greene US 35 is still included because there is still some earmark funding that will be carried over, and there are still plans for this project. Mr. Spinosa from ODOT clarified that the interchange project is still the long term solution, and the Superstreet project is an interim solution to achieve some improvement to the corridor. Mr. Tommy Arnold also noted ODOT is finalizing the Right-of-Way plans for that interchange so that if there is an opportunity to purchase R/W for the Superstreet project and the large grade separated project, ODOT will go ahead and proceed with that. Chair Graff asked about using the leftover earmark funds for purchasing the Right-of-Way. Mr. Spinosa clarified that the earmark funds were re-purposed to the Superstreet project and are being used for both Right-of-Way and construction. Ms. Wallace stated that Beavercreek Council supported this purchase of the Right-of-Way now, before the price increases in the future. There was further discussion on the details of these projects.

Mr. Arnold stated that staff and TAC recommend adoption of the resolution on page 203. He noted there was a second resolution on page 205 that states MVRPC concurs with OKI's air quality conformity determination, which is a requirement because of the Warren Co. jurisdictions that are MVRPC members. Mr. Beals asked if Franklin Township has formally agreed to join MVRPC. Mr. Martin explained that ODOT will be working on the boundary change which should be completed in June, and then we will finalize their membership.

Mr. Joseph made a motion to approve the TIP resolution and Mr. Hankins seconded the motion. The motion carried. Mr. Kirkpatrick made a motion to approve the OKI conformity resolution. Mr. Church seconded. The motion carried.

VII. INFORMATION ITEMS

A. Update on Regional Freight Profile

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

Mr. Joseph noted that he has heard of the future possibility that a significant portion of freight may be hauled in automated driving vehicles. He shared concerns about the future of the truck driving profession and the need to prepare for this. Mr. Martin assured the Board that staff is following the use of this technology very closely in Columbus, Cincinnati, and Cleveland. Ms. Wallace asked for clarification of the term "all other freight" on page 8. Mr. Joseph explained that would include other major carriers such as DHL, as well as some other private shippers, besides FedEx. Mr. Beals asked what the percentage of truck traffic is on I-70 and I-75. Ms. Ramirez stated these statistics were included in the freight profile, but noted that I-70 varies between 30 – 45%, and I-75 is similar, around 17% near downtown Dayton and 30% closer to Miami County.

Mr. Hankins asked if there are designated hazardous materials routes in our area. Ms. Ramirez stated in some areas hazardous materials must use an outer belt, but not in our region.

Mr. Martin confirmed there were no specified hazardous material routes. Mr. Hankins suggested this may need to be considered in the future, specifically for residential areas.

Mr. Church asked if there was any research being done regarding freight, and the criminal element, specifically drugs. Mr. Martin noted that that is definitely a concern, but this study used 2009 data when this was not such a big issue.

B. Bike Program update and Bike Month

Mr. Lindsay updated the TAC on the MVRPC bicycle program, highlighting the recent map and web site projects. The Fifth Edition Miami Valley Bikeways Map is in circulation across the region from MVRPC and from all the trail managing agencies. A year in the making, the map has a larger extent, more regional attractions and more sponsors than past maps. He explained how sponsors such as Cox Media Group, DP&L, Yellow Springs Chamber and many others made it possible to keep the per-map cost low, so our partners can provide the map to the public for free. Mr. Lindsay stated that the map has a companion web site, www.miamivalleytrails.org, which has been redesigned to work better on mobile devices. Content still includes trail information, alerts and an event calendar. He also listed several events coming up during May: Las ibiciclatas! in Troy, the Miami Valley Cycling Summit, the International Trails Symposium, and Bike to Work Day events. Events through the whole summer can be found on the Miami Valley Trails web site events listings.

C. Going Places Implementation Tools Progress Updates.

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

VIII. EXECUTIVE DIRECTOR'S REPORT

Mr. Martin referred to a handout that provided his May report. He reported that the Annual Spring Dinner was held on April 19th. Over 300 guests attended and Dick Church, Mayor of Miamisburg was the recipient of the Regional Steward Award. He also announced that Montgomery County Engineer Paul Gruner was named Urban County Engineer of the year. Mr. Martin reported that he recently attended the Community Leader Fly-in in Washington DC. He provided updates on the infrastructure bill, EPA funding and the Metropolitan Coordination Rule.

Mr. Martin referred to a series of three (3) television ads last year that highlighted MVRPC's primary areas of focus (transportation, environmental and land use planning). These were developed as part of an effort to educate the public about who we are and what we do. He reported that staff recently learned that these ads won a bronze level "Telly Award," which is a national award honoring the best in TV and cable, digital and streaming, and non-broadcast video productions.

VII.	ADJOURNMENT	
Mr. Haunanim	•	Mr. Stroud seconded the motion. The motion passed
Brian C	D. Martin, AICP	Carol Graff

Chairperson

Executive Director

Ms. Lommatzsch thanked staff for doing a great job the Annual Spring dinner. Ms. Wallace thanked Mr. Steinbach and Mr. Lindsay for their visit to Beavercreek and their guidance on a current project.



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MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: **MVRPC Staff**

Date: May 11, 2017

Subject: SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #1

Over the last few months MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for an SFY2018-SFY2021 TIP amendment. The attached TIP Tables 4.1, 4.2, 4.3 and 4.5 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1. A resolution adopting the proposed TIP amendment is attached for your review and consideration.

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

The MVRPC staff recommends your approval.

Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1, 4.2, 4.3 and 4.5.
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2018-2021 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 - 4.8

Project I.D.

First Three Characters

000 = Unique Project Number

Decimal Character = Subtype (as described below)

- .1 = New Construction
- .2 = Reconstruction
- .3 = Resurface
- .4 = Safety Improvement
- .5 = Bridge Replacement/Rehabilitation
- .6 = Signal Improvement
- .7 = Bikeway/Pedestrian Improvement
- .8 = Other Improvements

PID#

ODOT "Project Identification Number"

Air Quality Status

Identifies projects which were included in the LRTP air quality conformity analysis

Upper Row = Project is Exempt or was Analyzed

Lower Row = Build Year Scenario (2020, 2030 or 2040)

Phase of Work

ENG -Environmental and Contract Plan Preparation

ROW -Right-of-Way Acquisition

CON -Construction

SPR -Federal State Planning and Research

LRTP Goal

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

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

Federal Allocation of ODOT or County	l ypical
Engineer Association Controlled Funds	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	on) 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

Endard Allegation of ODOT or County

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

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



Fed./Local Share

Other/Local Share

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

	COUNTY, ROU	ITE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR			COMMENTS		
MVRPC # 1665.7 ODOT PID # 98576 Let Type: Traditional A.Q. Exempt LRTP Goal G2-1	GRE - Sugarcreek Feedwire Road fro Way-Construct a s road. This section crosswalk at Adan Scott/Eden Meado	\$478	Sugarcreek Twp. (Gre)		eral and Local PE funds	in SFY2017 to reflect	changes in Ellis.			
	PHASE FUND PRIOR		SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ROW	STATE	\$2							
	ENG	STATE	\$20							
	ENG	LOCAL	\$2							
	ROW	STA	\$111							
	ENG	STA	\$77							
	CON	STA				\$261				
	CON STATE				\$5					
ODOT PID # 105661 Let Type: Local-let A.Q. Exempt LRTP Goal G2-2	West Second Street in Xenia from South Allison Avenue to US 42-Mill and resurfacing including repair of deteriorated curb and inlets. Installation of two Rectangular Rapid Flashing Beacons at the Creekside Trail crossing.		SFY201	。 I	SFY2019	SFY2020	SFY2021	Future		
	PHASE CON	FUND LOCAL	PRIOR	3F1201	0	\$122	3F12020	3F12021	Future	
						•				
	ENG	STATE STP				\$1 \$273				
	CON	517				Φ213				
MVRPC # 1915.8 ODOT PID # 103492 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1			\$553	Beavercree		·	om SFY2021 based on	request from project spo	onsor.	
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	LOCAL				\$40				
	ROW	LOCAL					\$50			
	CON	LOCAL					\$116			
	CON	TA					\$347			



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

	COUNTY, ROL	JTE, SECTION, LOCATI	ON AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR			COMMENTS			
MVRPC # 1794.1 ODOT PID # 100929 Let Type: Local-let A.Q. Analyzed LRTP Goal G2-3	Alpha-Bellbrook R Factory RdReloo realigment of Alph	rom east of Greystone D d. from 0.2 miles west o cation and extension of S ha Belbrook Rd. to inters d. The existing intersecti	of Factory Rd. to Shakertown Rd. and ect Shakertown Rd.	\$3,546	Beavercree	k Construction m	Construction moved up to SFY2019 from SFY2020 based on request from project sponsor.				
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ENG	LOCAL	\$164								
	ROW	LOCAL		\$210							
	ROW STATE										
	ENG STATE ROW STP		\$40								
			\$490								
	CON	LOCAL				\$911					
	CON	STP				\$1,723					
MVRPC # 1439.3 ODOT PID # 87094 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2	· Jamestown-Resul ·	iinton County Line to the rfacing and pavement re	pair.	\$2,080	ODOT District-8	reflect changes	in Ellis.		ederal STD and State of	construction funds to	
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ENG	STATE	\$31								
	CON	NHPP		\$72							
	CON STATE			\$410							
	CON	STD		\$1,567							



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

	COUNTY, ROL	JTE, SECTION, LOCATI	ON AND TERMINI	TOTAL COST (000)	PROJE SPONS	-	COMMENTS				
MVRPC # 2043.2 ODOT PID # 105753 Let Type: Traditional A.Q. Exempt LRTP Goal G2-3	and widening by 1 and traffic. Sidew improve pedestria	vington from SR 41 to US I' on each side to allow r valk and curb ramps are	nore room for parking being replaced to	\$4,531	Coving	ton New project, no	New project, not in current TIP.				
	PHASE FUND PRIOR				8	SFY2019	SFY2020	SFY2021	Future		
	ENG STATE					\$166					
	ENG	LOCAL					\$300				
	ROW	LOCAL						\$150			
	CON	LOCAL							\$979		
	CON	STP							\$2,936		
MVRPC # 2030.3 ODOT PID # 105626	MIACR25A-18.16 CR 25A from 475	east of Indian Ridge Dr	. to the Miami/Shelby	\$490	Miami Co	ounty New project, no	ot in current TIP.				
Let Type: Local-let	County Line-Resu	•	,								
A.Q. Exempt LRTP Goal G2-2] 										
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ENG	STATE				\$6					
	CON	LOCAL						\$205			
	CON	STP						\$279			



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

MVRPC # 1987.3 MVT - Arpost Access Read Resurfacing Arpost Access Read Read Read Read Read Read Read Read		COUNTY ROL	JTE, SECTION, LOCAT		TOTAL	PROJ			COMMENTS				
ACC Exempt Local-let Let Type: L		0001111,100	712, 02011014, 200/11	TON 7 AND TERMINA	COST (000)	SPONS	SOR						
Let Type: Traditional AC Exampt Let Type: Local-let Let Type: Lo		MOT - Airport Acc	ess Road Resurfacing	0	\$1,405	Vanda	alia Increased Fed	increased Federal and Local construction funds to reflect changes in Ellis.					
Lef Type: Traditional A.Q. Exempt Left Type: Local-left Ref LoCAL \$85 SFY2018 SFY2019 SFY2020 SFY2021 Future SFY2018 SFY2019 SFY2020 SFY2021 SFY2020 SFY20	ODOT PID # 103062			CL at National Road to									
RTP Goal G2-2	Let Type: Traditional	Tine vandalla ool	-will and resurracing.										
PHASE	=xompt	İ											
ENG STATE \$10 CON LOCAL \$439 MVRPC# 2053.3 MOT - Clyo Road Resurfacing, Ph.1 Let Type: Local-let roadway in addition to isolated curb and sidewalk repair. A.O. Exempt IRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future CON LOCAL \$369 MOT - Clyo Road Resurfacing, Ph.1 ENG STATE \$87 Centerville New project, not in current TIP.	LRTP Goal G2-2	DUACE	FUND	DDIOD	SEV204	0 1							
ENG STATE \$10 CON LOCAL \$439 CON STP \$871 MVRPC # 2053.3 MOT - Clyo Road Resurfacing, Ph.1 ODOT PID # 105951 Let Type: Local-let A.O. Exempt IRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE \$8 MOT - Hewitt Ave. Bikeway Connector ODOT PID # 105751 ODOT PID # 105751 ADD FID #					351201	0	3612019	3F12020	3F12021	Future			
CON LOCAL \$439 S871 MVRPC # 2053.3 Contend to the project of		ENG	LOCAL	\$85									
MVRPC# 2053.3 MOT - Clyo Road Resurfacing, Ph.1 S673 Centerville New project, not in current TIP. MVRPC# 2053.3 MOT - Clyo Road Resurfacing, Ph.1 S673 Centerville New project, not in current TIP. Let Type: Local-let Cocal-let Cocal-		ENG	STATE	\$10									
MVRPC # 2053.3 MOT - Clyo Road Resurfacing, Ph.1 S673 Centerville New project, not in current TIP. Let Type: Local-let RNG STATE S8 SFY2019 SFY2020 SFY2021 Future		CON	LOCAL		\$439								
ODOT PID # 105951 Let Type: Local-let A.Q. Exempt LRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE CON LOCAL CON STP MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1 ENG STATE S8 MOT - Hewitt Ave. Bikeway Connector ODOT PID # 105751 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1 LOCAL LOCAL LOCAL LOCAL SY206 MOT - Hewitt Ave. Bikeway Connector ODOT PID # 105751 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1 RTP GOAL S2-5 RTP G0-1 R		CON	STP		\$871								
ODOT PID # 105951 Let Type: Local-let A.Q. Exempt LRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE CON LOCAL CON LOCAL CON STP MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt LRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future Sale Selection State Sale STATE Sale State CON LOCAL Summinum State CON LOCAL Summinum State MOT - Hewitt Ave. Bikeway Connector ODOT PID # 105751 Along Hewitt Ave. From the Iron Horse Trail to an existing asphalt path on Bigger Road to Wilminum to the existing slow include the removal and replacement of the existing concrete path. The project will also include the removal and replacement of the existing concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ROW LOCAL ENG STATE Sale SFY2019 SFY2020 SFY2021 Future Future SFY2018 SFY2019 SFY2020 SFY2021 Future SFY2019 SFY2020 SFY2021 Future Future Future SFY2018 SFY2019 SFY2020 SFY2021 Future SFY2019 SFY2020 SFY2021 Future SFY2019 SFY2020 SFY2021 Future													
Let Type: Local-let A.Q. Exempt LRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE \$8 CON LOCAL CON LOCAL MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1 LRTP Goal G2-1 LRTP Goal G2-1 ROW LOCAL LOCAL EXEMPT A.Q. Exempt ILRTP Goal G2-1 LRTP Goal G2-1 ROW LOCAL ROW LOCAL SY29 Kettering New project, not in current TIP. ROW LOCAL ROW LOCAL SY20 SY2018 SFY2019 SFY2020 SFY2021 Future SY29 Kettering New project, not in current TIP. New project, not in current TIP. SY29 SY29 SY29 SY2018 SFY2019 SFY2020 SFY2021 Future SY29 SY29 SY2018 SFY2019 SFY2020 SFY2021 Future ROW LOCAL SY25 ENG STATE SY2018 SFY2018 SFY2020 SFY2021 Future SY2018 SFY2019 SFY2020 SFY2021 Future					\$673	Center	rville New project, r	ot in current TIP.					
Let Type: Local-let A.Q. Exempt INTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE \$8 CON LOCAL CON STP MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt ILRTP Goal G2-1 LET PGoal G2-1 ROW LOCAL S729 Kettering New project, not in current TIP. SFY2018 SFY2020 SFY2021 Future \$459 New project, not in current TIP. SFY2018 SFY2019 SFY2020 SFY2021 Future ROW LOCAL S25 ENG STATE S8 New Project, not in current TIP. SFY2018 SFY2019 SFY2020 SFY2021 Future	ODOT PID # 105951												
A.C. Exempt LRTP Goal G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE \$8 CON LOCAL CON STP MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt also include the removal and replacement of an existing Sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing LRTP Goal G2-1 concrete drive approaches and curb on the south side of Hewitt ROW LOCAL ENG STATE PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ROW LOCAL ENG STATE S8	Let Type: Local-let												
PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future ENG STATE CON LOCAL CON STP MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1 ENT GOAL G2-1 ENT GOAL G2-1 ROW LOCAL STATE PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 Future \$729 Kettering New project, not in current TIP. New project, not in current TIP. New project, not in current TIP. ST29 Kettering New project, not in current TIP. ST29 FUND ST20 SFY2021 Future ST29 FUND ST20 SFY2021 Future ST29 FUND ST20 SFY2021 Future ST29 FUND SFY2018 SFY2019 SFY2020 SFY2021 Future ROW LOCAL S25 SFY2018 SFY2019 SFY2020 SFY2021 Future ROW LOCAL S25 SFY2018 SFY2019 SFY2020 SFY2021 Future	Exompt	İ											
ENG STATE \$8 CON LOCAL \$206 CON STP \$459 MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt also include the removal and replacement of the existing LRTP Goal G2-1 concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2018 SFY2020 SFY2021 Future ROW LOCAL ENG STATE \$8 ROW LOCAL ENG STATE \$8 S729 Kettering New project, not in current TIP. New project, not in current TIP. S729 Kettering New project, not in current TIP. S729 FUND SFY2018 SFY2020 SFY2021 Future S729 FUND SFY2018 SFY2020 SFY2021 Future ROW LOCAL \$25 ENG STATE \$8	LRTP Goal G2-2		T ==		0.50	Ļ.,	0.51/2012	1					
CON LOCAL \$206 CON STP \$459 MVRPC # 2042.7 ODOT PID # 105751 Let Type: Local-let A.Q. Exempt IRTP Goal G2-1 LRTP Goal G2-1 ROW LOCAL ENG STATE CON STP STATE S26 S729 Kettering New project, not in current TIP. New project, not in current TIP. S729 Kettering New project, not in current TIP.			1	PRIOR	SFY201	8		SFY2020	SFY2021	Future			
MVRPC # 2042.7 MOT - Hewitt Ave. Bikeway Connector S729 Kettering New project, not in current TIP. MVRPC # 2042.7 MOT - Hewitt Ave. Bikeway Connector Along Hewitt Ave. from the Iron Horse Trail to an existing asphalt path on Bigger RdReplacement of an existing 5' wide sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing Concrete drive approaches and curb on the south side of Hewitt ROW LOCAL S25 SFY2019 SFY2020 SFY2021 Future ROW LOCAL S25 S88		ENG	STATE				\$8						
MVRPC # 2042.7 MOT - Hewitt Ave. Bikeway Connector ODOT PID # 105751 Along Hewitt Ave. from the Iron Horse Trail to an existing asphalt path on Bigger RdReplacement of an existing 5' wide sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing concrete drive approaches and curb on the south side of Hewitt ROW LOCAL SPY2018 SPY2019 SPY2020 SPY2021 Future		CON	LOCAL						\$206				
ODOT PID # 105751 Let Type: Local-let		CON	STP						\$459				
ODOT PID# 105751 Let Type: Local-let Sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing Concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2018 ROW LOCAL ENG STATE Along Hewitt Ave. from the Iron Horse Trail to an existing 3' wide sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2019 SFY2019 SFY2020 SFY2021 Future ROW LOCAL \$25 ENG STATE													
asphalt path on Bigger RdReplacement of an existing 5' wide Let Type: Local-let sidewalk with a 10' wide multiuse concrete path. The project will also include the removal and replacement of the existing LRTP Goal G2-1 concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2018 SFY2020 SFY2021 Future ROW LOCAL \$25 ENG STATE \$8				ail to an existing	\$729	Kette	ring New project, r	ot in current TIP.					
Let Type: Local-let sidewalk with a 10' wide multiuse concrete path. The project will A.Q. Exempt also include the removal and replacement of the existing LRTP Goal G2-1 concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2018 SFY2020 SFY2021 Future ROW LOCAL \$25 ENG STATE \$8													
LRTP Goal G2-1 concrete drive approaches and curb on the south side of Hewitt PHASE FUND PRIOR SFY2018 SFY2020 SFY2021 Future ROW LOCAL \$25 ENG STATE \$8		sidewalk with a 10)' wide multiuse concret	e path. The project will									
PHASE	=xompt												
ROW LOCAL \$25 ENG STATE \$8	LKTP Goal G2-1				SEY201	8 I	SFY2019	SEY2020	SEY2021	Future			
ENG STATE \$8				TROK	3. 7201	_		01 12020	51 12521	T didio			
										\$348			
CON TA \$348		CON	TA							\$348			



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

	COUNTY, ROL	JTE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJE SPONS			COMMENTS			
MVRPC # 1869.7 ODOT PID # 100316 Let Type: Local-let A.Q. Exempt LRTP Goal G2-1	MOT - Lyons Road South side of Lyons Road from Byers Road to SR 741, then extending 1,200' north from Lyons Road along the west side of SR 741 connecting to existing sidewalk-Construct a separated walk and provide curb and gutter in order to create a buffer zone from traffic. Coordinate pedestrian crossing locations with			\$1,556	Montgon Co. TI		Updated project description based on request from project sponsor.				
32 :	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ROW	LOCAL		\$75							
	ENG	LOCAL		\$140							
	CON	CMAQ					\$1,059				
	CON	LOCAL					\$282				
							-	-	-		
MVRPC # 2052.2 ODOT PID # 105879 Let Type: Traditional A.Q. Analyzed LRTP Goal G2-3	Springfield Street from Northcliff Street to Old Harshman Road-Resurfacing including the installation of curb. gutter.		\$2,745	Riversio	de New project, no	New project, not in current TIP.					
	PHASE	FUND	PRIOR	SFY2018		SFY2019	SFY2020	SFY2021	Future		
	ENG	LOCAL				\$259					
	ENG	STATE				\$65					
	ROW	LOCAL					\$88				
	CON	LOCAL							\$490		
	CON	STP							\$1,843		
MVRPC # 2041.2 ODOT PID # 105752 Let Type: Local-let A.Q. Exempt LRTP Goal G2-2			\$1,617	Ketterii		ot in current TIP.					
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ROW	LOCAL				\$34					
	ENG	STATE				\$18					
	CON	LOCAL						\$626			
	CON	STP						\$939			



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

	COUNTY, ROL	ITE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJEC SPONSC			COMMENTS			
MVRPC # 1478.5 ODOT PID # 91600 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2		roadway Street and the sing hydrodemolition. Li		\$1,930	ODOT District-		Decreased State PE funds in SFY2017, deleted State PE funds in SFY2018, reduced Federal and R/W and construction funds to reflect changes in Ellis.				
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ROW										
	ROW STATE \$5										
	ENG STATE \$300										
	CON	NHPP				\$1,284					
	CON	STATE				\$321					
MVRPC # 1238.5 ODOT PID # 88775 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2	Monument Avenue with minimal appro		bridge superstructure	\$9,934	ODOT District-	7 reflect changes	in Ellis.		sed Federal and State o	construction funds to	
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future		
	ENG	STATE	\$328								
	ENG	STD	\$638								
	ROW	STATE	\$500								
	CON	NHPP		\$6,774							
	CON	STATE		\$1,694							



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

	COUNTY, ROL	JTE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR			COMMENTS		
MVRPC # 1777.8 ODOT PID # 100686 Let Type: Non-let A.Q. Exempt LRTP Goal G4		Air Quality Program for nties. Activities associate		\$440	MVRPC	Increased Fede	eral funds and removed	l Local funds.		
	PHASE FUND PRIOR SPR CMAQ		SFY201	8	SFY2019	SFY2020	\$FY2021 \$440	Future		
MVRPC # 2050.8 ODOT PID # 105824 Let Type: Non-let A.Q. Exempt LRTP Goal G4		2 Air Quality Program for nties. Activities associate		\$440	MVRPC	New project, not in current TIP.				
.	PHASE	PHASE FUND PRIOR			8	SFY2019	SFY2020	SFY2021	Future	
	SPR	CMAQ							\$440	
MVRPC # 2051.8 ODOT PID # 105826 Let Type: Non-let A.Q. Exempt LRTP Goal G4	Montgomery Couldesignations - Oz	3 Air Quality Program for nties. Activities associate one and PM2.5	ed with air quality	\$440	MVRPC	New project, no	ot in current TIP.			
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	SPR	CMAQ							\$352	
	SPR	LOCAL							\$88	
MVRPC # 2028.8 ODOT PID # 105520 Let Type: Non-let A.Q. Exempt LRTP Goal G2-4	Continuing develor Going Places inition throughout the region by proving the region by pregion by proving the region by proving the region by proving the	D22 Regional Land Use pment of implementatio ative for use by MVRPC gion. In addition, continute to support coordination viding planning process.	members and ation of regional /collaboration efforts in	\$176	MVRPC	New project, no	ot in current TIP.			
	the region by providing planning process consultation, research PHASE FUND PRIOR SPR STP				8	SFY2019	SFY2020	SFY2021	Future \$176	



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

	COUNTY, ROL	JTE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR			COMMENTS		
MVRPC # 2029.8 ODOT PID # 105518 Let Type: Local-let A.Q. Exempt LRTP Goal G1	Supplemental Pla	022 Regional Transp. Pl Inning Funding-Includes ernative Mode Transport Assistance.	TIP Project	\$575	MVRPC	New project, no	ot in current TIP.			
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	SPR	STP							\$575	
MVRPC # 2048.8 ODOT PID # 105822 Let Type: Non-let A.Q. Exempt LRTP Goal G2-1	and Pre. Counties to Work/School. M Walking.	2 Rideshare Program for s. Match Commuters inte Marketing & Outreach-Ri	erested in Carpooling desharing, Bike, Bus &		MVRPC	, ,	ot in current TIP.			
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	SPR	CMAQ							\$465	
MVRPC # 2049.8 ODOT PID # 105823 Let Type: Non-let A.Q. Exempt LRTP Goal G2-1	MOT - Rideshare SFY2023 MVRPC SFY2023 Rideshare Program for Cli., Gre., Miami, Mot and Pre. Counties. Match Commuters interested in Carpooling to Work/School. Marketing & Outreach-Ridesharing, Bike, Bus & Walking.			MVRPC	New project, not in current TIP.					
02.	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	SPR	CMAQ							\$465	



	COUNTY, ROL	JTE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR			COMMENTS		
MVRPC # 1574.5 ODOT PID # 95833 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2		SLI-032 ntract at various locatior patching, backwall patch		\$1,255	ODOT District-7	Increased Fede	eral and State construct	ion funds to reflect cha	nges in Ellis.	
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$45							
	CON	NHPP		\$552						
	CON	STATE		\$232						
	CON	STD		\$426						
MVRPC # 1875.4 ODOT PID # 102777 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2	construction.	nway lighting maintenan		\$3,064	ODOT District-7	New project.				
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$129							
	CON	STATE		\$2,935						
MVRPC # 2046.3 ODOT PID # 105643 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2		19 - SLI-032 nton County Line to the P project to repair longit		\$344	ODOT District-8	New project.				
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$16							
	CON	NHPP				\$295				
	CON	STATE				\$33				



	COUNTY, ROL	JTE, SECTION, LOCAT	ION AND TERMINI	TOTAL COST (000)	PROJECT SPONSOR			COMMENTS		
MVRPC # 1845.4 ODOT PID # 101301 Let Type: Traditional A.Q. Exempt LRTP Goal G2-3	RdAddition of N lengthen EB left Rd. at NB ramps on Dayton-Yellov	SLI-015 3 ramps at Dayton-Yello NB right turn lane at SB turn lane on Dayton-Yel s; addition of second WB w Springs Rd. at SB ram	off ramp; low Springs left turn lane	\$1,395	ODOT District-8	Added Local co	onstruction funds to refl	ect changes in Ellis.		
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$47							
	CON	HSIP		\$594						
	CON	LOCAL		\$688						
	CON	STATE		\$66						
MVRPC # 2047.7 ODOT PID # 105684 Let Type: Traditional A.Q. Exempt LRTP Goal G2-1	GRE042-13.41 - S US 42 from Brus sidewalks.	SLI-032 th Row Rd. and N. Bicke	ett RdAdd	\$202	ODOT District-8	New project.				
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$9							
	CON	STATE				\$193				
MVRPC # 1516.3 ODOT PID # 87095 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2	SR 343 from US 68 to SR 72; SR 370 from Bryan State Park to SR 343-Resurface and perform		\$1,197	\$1,197 ODOT Increased Federal and State construction funds to reflect changes in Ellis.						
_	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$26							
_	CON	STATE		\$466						
	CON	STD		\$705						



	-			_							
	COLINITY BOI	UTE, SECTION, LOCAT	ION AND TERMINI	TOTAL	PROJ				00141451170		
	COUNTT, KO	OTE, SECTION, LOCAT	ION AND TERMINI	COST (000)	SPONS	SOR			COMMENTS		
MVRPC # 2055.3	GRE675-14.91 - 3	SLI-032		\$1,229	ODC	OT New	project.				
ODOT PID # 105675		outh of SR 235 to the G	eene/Clark		Distric	ct-8					
Let Type: Traditional	County Line-Sur	face treatment.									
	†										
A.Q. Exempt LRTP Goal G2-2	 										
LINTE GOAL GZ-Z	PHASE	FUND	PRIOR	SFY201	<u> </u>	SFY2	0010	SFY2020	SFY2021	Future	
		TOND	TRIOR	01 1201	10	01 12	.013	01 12020	01 12021	1 didie	
	ENG	STATE	\$35								
	CON	NHPP						\$1,075			
	CON	STATE						\$119			
MVRPC # 1843.5	MIA/SHEGES OF	26/04.27 - SLI-032		\$963	ODC	OT IV44	ad Stata B	/// funds and increases	Federal and State and	nstruction funds to reflec	t changes in Ellis
ODOT PID # 101569	SR 66 in Miami	County 1,100' south of N	I. Hardin Rd.;	დუნა	Distric		eu Siale K	/vv runus and increased	a i euciai ailu State COI	istraction fullus to reflec	t Granges III Ellis.
	SR 66 in Shelby	County 250' north of Ho	uston		Diotric	017					
Let Type: Traditional	RdRepair bridg	ges by patching abutmer	ts and deck								
A.Q. Exempt		des and encasing piers									
LRTP Goal G2-2		nstruct 100' of bike path	with retaining		<u> </u>					_	
	PHASE	FUND	PRIOR	SFY201	18	SFY2	2019	SFY2020	SFY2021	Future	
		07475	* 400								
	ENG	STATE	\$139								
	ROW	STATE	\$65								
	ROW	SIAIE	φ00								
	CON	STATE		\$152							
	0011	OIME		ψ10Z							
	CON	STD		\$607							
	00.1	0.5		ψου.							
MVRPC # 1579.5	MIA036-11.34 - S			\$2,390	ODC	OT Dec	reased Fed	deral and State constru	ction funds to reflect ch	anges in Ellis.	
ODOT PID # 95925		Great Miami River-Overl			Distric	ct-7					
Let Type: Traditional		using hydrodemolition, re									
A.Q. Exempt		edian joint, refurbish and gs, various structural ste									
LRTP Goal G2-2		dge items. Provide a se	•								
LINII OUGI GZ-Z	PHASE	FUND	PRIOR	SFY201	I I8 I	SFY2	2019	SFY2020	SFY2021	Future	
	111.02	TOND	i NON	31 1201		31 12	.010	01 12020	GI 12021	i diule	
	ENG	STATE	\$326								
	ENG	STD	\$67								
	CON	NHPP		\$1,598	3						
	CON	STATE		\$399							



	COUNTY, RO	UTE, SECTION, LOCAT	TION AND TERMINI	TOTAL COST (000)	PROJEC SPONSO			COMMENTS		
MVRPC # 1579.5	MIA036-11.34 - S			\$2,390	ODOT		deral and State construc	ction funds to reflect ch	anges in Ellis.	
ODOT PID # 95925		Great Miami River-Overl			District-7	·				
Let Type: Traditional		ising hydrodemolition, re								
		edian joint, refurbish and								
A.Q. Exempt		abutment bearings, various structural steel repairs and other various bridge items. Provide a separated								
LRTP Goal G2-2			-						_	
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
MVRPC # 1690.5	MOT004-10.06/1	0.46 - SLI-032		\$368	ODOT	Increased Fed	eral and State construct	ion funds to reflect cha	anges in Ellis.	
ODOT PID # 99373	SR 4 over Opos	sum Creek and SR 4 ov	er tributary of		District-7	•			ū	
	Opossum Creek	south of Frytown Road	-Remove							
Let Type: Traditional	r '	surface and waterproofi	•							
A.Q. Exempt		site wearing surface sy								
LRTP Goal G2-2		oints. Patch abutments			<u> </u>			.		
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	ENG	STATE	\$59							
	LITO	OIME	φου							
	CON	NHPP		\$247						
	0014	141111		ΨΣΨ1						
	CON	STATE		\$62						
	CON	SIAIL		\$02						
MVRPC # 1703.8	MOT049-000.00 -	· SLI-032		\$133	ODOT	Decreased Fed	deral and Local construc	ction funds to reflect ch	nanges in Ellis.	
MVRPC # 1703.8 ODOT PID # 93204	SR 49 from Thir	d Street in Trotwood to t		\$133	ODOT District-7		deral and Local construc	ction funds to reflect ch	nanges in Ellis.	
ODOT PID # 93204	SR 49 from Thir Railroad bridge-			\$133			deral and Local construc	ction funds to reflect ch	nanges in Ellis.	
ODOT PID# 93204 Let Type: Traditional	SR 49 from Thir	d Street in Trotwood to t		\$133			deral and Local construc	ction funds to reflect ch	nanges in Ellis.	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge-	d Street in Trotwood to t		\$133			deral and Local construc	ction funds to reflect ch	nanges in Ellis.	
ODOT PID# 93204 Let Type: Traditional	SR 49 from Thir Railroad bridge- needed.	d Street in Trotwood to t Crack sealing with mino	r repairs as		District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge-	d Street in Trotwood to t		\$133 SFY201	District-7		SFY2020	ction funds to reflect ch	nanges in Ellis.	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE	d Street in Trotwood to to Crack sealing with mino FUND	r repairs as		District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed.	d Street in Trotwood to t Crack sealing with mino	r repairs as		District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG	d Street in Trotwood to to Crack sealing with mino	r repairs as	SFY201	District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE	d Street in Trotwood to to Crack sealing with mino FUND	r repairs as		District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON	d Street in Trotwood to to Crack sealing with mino	r repairs as	\$FY201 \$25	District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG	d Street in Trotwood to to Crack sealing with mino	r repairs as	SFY201	District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON	d Street in Trotwood to to Crack sealing with mino	r repairs as	\$FY201 \$25	District-7					
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON	FUND STATE LOCAL NHPP	r repairs as	\$FY201 \$25 \$101	District-7	SFY2019	SFY2020	SFY2021	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 -	FUND STATE LOCAL NHPP	PRIOR \$7	\$FY201 \$25	District-7	SFY2019 Increased Federal		SFY2021	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8 ODOT PID # 104716	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 -	SLI-032 gon Road to the Montgo	PRIOR \$7	\$FY201 \$25 \$101	District-7	SFY2019 Increased Federal	SFY2020	SFY2021	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8 ODOT PID # 104716 Let Type: Traditional	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 - I-675 from Parage	SLI-032 gon Road to the Montgo	PRIOR \$7	\$FY201 \$25 \$101	District-7	SFY2019 Increased Federal	SFY2020	SFY2021	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8 ODOT PID # 104716 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 - I-675 from Parage	SLI-032 gon Road to the Montgo	PRIOR \$7	\$FY201 \$25 \$101	District-7	SFY2019 Increased Federal	SFY2020	SFY2021	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8 ODOT PID # 104716 Let Type: Traditional	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 - 1-675 from Parage County Line-Join	FUND STATE LOCAL NHPP SLI-032 gon Road to the Montgo at repairs.	PRIOR \$7	\$25 \$101 \$1,101	District-7	SFY2019 Increased Federal	SFY2020 eral and State construct	SFY2021 ion funds to reflect cha	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8 ODOT PID # 104716 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 - I-675 from Parage	SLI-032 gon Road to the Montgo	PRIOR \$7	\$FY201 \$25 \$101	District-7	SFY2019 Increased Federal	SFY2020	SFY2021	Future	
ODOT PID # 93204 Let Type: Traditional A.Q. Exempt LRTP Goal G2-2 MVRPC # 1940.8 ODOT PID # 104716 Let Type: Traditional A.Q. Exempt	SR 49 from Thir Railroad bridge- needed. PHASE ENG CON CON MOT675-04.00 - 1-675 from Parage County Line-Join	FUND STATE LOCAL NHPP SLI-032 gon Road to the Montgo at repairs.	PRIOR \$7	\$25 \$101 \$1,101	District-7	SFY2019 Increased Federal	SFY2020 eral and State construct	SFY2021 ion funds to reflect cha	Future anges in Ellis.	



	COUNTY, ROI	UTE, SECTION, LOCAT	TION AND TERMINI	TOTAL COST (000)	PROJ SPON:			COMMENTS		
MVRPC # 1940.8	MOT675-04.00 - SLI-032		\$1,101	ODO	OT Increased F	Increased Federal and State construction funds to reflect changes in Ellis.				
ODOT PID # 104716		gon Road to the Montgo	mery/Greene		Distri	ct-7				
Let Type: Traditional	County Line-Joir	nt repairs.								
A.Q. Exempt	†									
LRTP Goal G2-2										
	PHASE	FUND	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	CON	NHPP		\$964						
	CON	STATE		\$107						
	1			1						
MVRPC # 2039.5 ODOT PID # 105395	MOT675-05.31 - 3	SLI-032 dReplace bridge deck.	Upgrade	\$2,220	OD0 Distri		ject description, constructure uction funds to reflect cha		019 to SFY2023 and inc	creased Federal and
		il and end assemblies.	opg.aac		Distri	State const	action rangs to reflect che	inges in Lilis.		
Let Type: Traditional		e railing, sidewalk/safety								
A.Q. Exempt		Place new strip seal exp								
LRTP Goal G2-2	PAINT STRUCTURALS PHASE	steel. Patch abutments,	PRIOR	SFY201	8	SFY2019	SFY2020	SFY2021	Future	
	THACE	1 0140	TRIOR	51 1201		01 12019	01 12020	01 12021	i utule	
	ENG	STATE	\$80							
	CON	NHPP							\$1,926	
	CON	STATE							\$214	





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RESOLUTION AMENDING THE SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM

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

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

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

WHEREAS, the SFY2018-SFY2021 Transportation Improvement Program was adopted on May 4, 2017; and

WHEREAS, MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for a SFY2018-SFY2021 TIP amendment; and

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

WHEREAS, this TIP amendment will not affect the regional air quality emission analysis of the SFY2018-SFY2021 TIP; and

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

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

NOW THEREFORE BE IT RESOLVED, that the Board of Directors of the Miami Valley Regional Planning Commission hereby adopts **Amendment #1** to the <u>SFY2018-SFY2021 Transportation</u> 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	Carol Graff, Chairperson
Executive Director	Board of Directors of the
	Miami Valley Regional Planning Commission
 Date	



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MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: MVRPC Staff

Date: May 10, 2017

Subject: Adoption of MAP-21/FAST Act Transit Asset Management Targets

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

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

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

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

Attachments:

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

Exhibit 1: Summary of Transit Asset Management Targets

GDRTA

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

GREENE CATS

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

MCTS

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



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

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

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

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

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

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

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

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

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

Brian O. Martin, AICP	Carol Graff, Chairperson
Executive Director	Board of Directors of the
	Miami Valley Regional Planning Commission
Date	