

## MEMORANDUM

**To:** Technical Advisory Committee, Board of Directors  
**From:** MVRPC Staff  
**Date:** July 10, 2019  
**Subject:** SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #18

Over the last few months MVRPC, GDRTA, Miami County Transit 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, 4.5, 5.2 and 5.3 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1.

### Transportation Performance Management

Starting on May 27, 2018, TIP amendments must be developed in compliance with the transportation performance measure requirements of the FAST Act for safety measures. In November 2017 MVRPC's Board of Directors adopted a resolution supporting ODOT's safety performance management targets for the five performance measures outlined in the Fast Act. Ohio's targets infer a 1% annual reduction goal for each of the five safety performance measures. To aid in meeting those targets in the MVRPC Region, MVRPC continues to plan, program, and fund projects that have a positive impact in achieving the targets outlined in the State's HSIP report. To learn more about MVRPC's Safety Program go to <https://www.mvrpc.org/transportation/long-range-planning-lrtp/transportation-safety>.

Starting on October 1, 2018, TIP amendments must be developed in compliance with the transportation performance measure requirements of the FAST Act regarding transit assets. In June 2017, MVRPC's Board of Directors adopted a resolution adopting transit asset management (State of Good Repair) targets and MVRPC is currently coordinating with the three regional transit agencies on their individual Transit Asset Management Plans (TAMs). MVRPC is also working on a TAM for the 5310 program assets and the 5310 program TAM is expected to be adopted at the October 4, 2018 Board of Directors' meeting. There are currently 33 active projects in the TIP that address assets that are the subjects of TAMs (vehicles and facilities). The total cost of these projects is over \$182 million.

Starting on May 20, 2019, TIP amendments must be developed in compliance with the transportation performance measure requirements of the FAST Act for pavement condition, bridge condition, National Highway System (NHS) travel time reliability, freight travel time reliability and emissions reduction measures. In October 2018, MVRPC's Board of Directors adopted a resolution supporting ODOT's performance management targets for all the performance measures under each rule, applicable to the MVRPC MPO region, as outlined in the FAST Act. Ohio's targets reflect a review of historical data and trends for each performance measure. To aid in meeting those targets in the MVRPC Region, MVRPC

continues to plan, program, and fund projects that have a positive impact in achieving the targets set by the Ohio Department of Transportation (ODOT).

### **Pavement Condition**

Of the currently active projects (98), funded with STP, CMAQ, and TA funds, between SFY 2019 and SFY 2023, 8 projects assist in improving pavement conditions on the NHS. All 8 projects are applicable only to the non-interstate NHS pavements, and are funded with STP funds. The total cost of these 8 projects is nearly \$12.3 million, which includes all phases of the projects and all funding sources. In addition to these projects, there are 17 pavement condition improvement projects with a total cost of \$46.3 million on the interstate system and 18 pavement condition improvement projects with a total cost of nearly \$19.2 million on the non-Interstate NHS system that are funded with ODOT controlled funds.

### **Bridge Condition**

There are currently no bridge improvement projects on the NHS funded with MVRPC regionally controlled funds. There are 54 bridge improvement projects with a total cost of \$82.7 million on the NHS that are funded with ODOT controlled funds.

### **NHS Travel Time Reliability**

Of the currently active projects (98), funded with STP, CMAQ, and TA funds, between SFY 2019 and SFY 2023, 3 projects assist in improving travel time reliability on the NHS. All 3 projects are applicable only to the non-interstate NHS. The total cost of these projects funded with STP and CMAQ funds is a little over \$6.7 million, which includes all phases of the projects and all funding sources. In addition to these projects, there might be additional travel time reliability improvement projects on the interstate system or projects with a larger scope on the non-interstate NHS as a part of ODOT funded TIP projects. Such projects tend to require larger investments, and are typically funded by ODOT.

### **Freight Travel Time Reliability**

There are currently no freight travel time reliability improvement projects funded with MVRPC regionally controlled funds. Freight travel time reliability improvement projects are only applicable to the interstate system of the NHS, and might exist as a part of ODOT funded TIP projects. Since State DOTs have jurisdiction over the interstate system, and since such projects tend to require larger investments, they are typically funded by ODOT.

### **CMAQ Project Emissions Reduction**

Of the currently active projects (98), funded with STP, CMAQ, and TA funds, between SFY 2019 and SFY 2023, 27 projects are MVRPC CMAQ-funded projects that would assist in reducing on-road mobile source emissions in the MVRPC MPO region. The cost of these 27 projects is nearly \$40 million, which includes all phases of the projects and all funding sources. An additional 4 projects, with a total cost of nearly \$53.6 million, are funded through ODOT's CMAQ program.

The table below summarizes the number of projects and their total cost under each performance management rule.

Rule	No. of Projects	Total Cost
<b>Pavement Condition</b>	43	\$77.8 million
<b>Bridge Condition</b>	54	\$82.7 million
<b>NHS Travel Time Reliability</b>	3	\$6.7 million
<b>Freight Travel Time Reliability</b>	0	N/A
CMAQ Emissions Reduction – MVRPC	27	\$40 million
CMAQ Emissions Reduction – ODOT CMAQ	4	\$53.6 million
<b>Total CMAQ Emissions Reduction</b>	31	\$93.6 million

A resolution adopting the proposed TIP amendment is attached for your review and consideration. The MVRPC staff recommends your approval.

Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1, 4.2, 4.3, 4.5, 5.2 and 5.3.
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2018-2021 TIP

## EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 – 4.8

### Project I.D. #

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

### PID #

ODOT "Project Identification Number"

### Air Quality Status

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

### Phase of Work

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

### LRTP Goal

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

### FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

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

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

#### Federal Allocation of MVRPC Funds

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

#### Other Funding Sources

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

# Miami Valley Regional Planning Commission

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

## Greene County Projects

<b>COUNTY, ROUTE, SECTION:</b> GRE - Yellow Springs SRTS		<b>ODOT PID #</b> 111002		<b>MVRPC #</b> 2210.7		<b>PROJECT SPONSOR:</b> Yellow Springs	
<b>DESCRIPTION:</b> West Limestone Street from Mills Lawn Elementary to Dayton Street-Install sidewalk.							
<b>COMMENTS :</b> New project, not in current TIP.							
<b>TOTAL COST (000):</b> \$460		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STA					\$80	
ROW	STATE					\$60	
CON	STA						\$320

# Miami Valley Regional Planning Commission

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

## Miami County Projects

<b>COUNTY, ROUTE, SECTION:</b> MIA084-00.37		<b>ODOT PID #</b> 102037		<b>MVRPC #</b> 1945.5		<b>PROJECT SPONSOR:</b> Miami County	
<b>DESCRIPTION:</b> Croft Mill Road over Greenville Creek-Bridge replacement.							
<b>COMMENTS :</b> Decreased Federal construction funds and deleted Local construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$1,080		<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$16					
ENG	STD		\$15				
CON	STD				\$1,049		

# Miami Valley Regional Planning Commission

**Table 4.3 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)**

**Montgomery County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MOT - W. Airway Road		<b>ODOT PID #</b> 100348		<b>MVRPC #</b> 1769.3		<b>PROJECT SPONSOR:</b> Riverside	
<b>DESCRIPTION:</b> West Airway Road from Riverside WCL to Woodman Drive-Improve pavement condition by milling and resurfacing with asphalt concrete, improving drainage and spot repairs of curb and sidewalk. Project includes signal reconstruction at Hayden and Harshman/Woodman intersections. Safety-Create the positive offset for the left turn lanes on Airway Road and converting the signal operations from permitted to protected left turning movements on Woodman Drive and Burkhardt Road.							
<b>COMMENTS :</b> Decreased Federal and Local construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$2,296		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>L RTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL	\$195					
ENG	STATE	\$73					
CON	HSIP				\$582		
CON	LOCAL				\$663		
CON	STP				\$784		

<b>COUNTY, ROUTE, SECTION:</b> MOT725-14.41		<b>ODOT PID #</b> 108619		<b>MVRPC #</b> 2145.4		<b>PROJECT SPONSOR:</b> ODOT District-7	
<b>DESCRIPTION:</b> SR 725 at I-75-Convert the interchange to a diverging diamond (DDI), upgrade the traffic signal at Byers Road and install sidewalk along SR 725.							
<b>COMMENTS :</b> Decreased Federal and State PE funds in SFY2020. MVRPC STP funds recently approved by the Board. Federally funded phase occurs beyond the TIP.							
<b>TOTAL COST (000):</b> \$8,235		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>L RTP GOAL:</b> G2-3	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	HSIP			\$354			
ENG	STATE			\$116			
ENG	HSIP				\$206		
ENG	STATE				\$52		
ROW	HSIP					\$120	
ENG	LOCAL					\$835	
ROW	STATE					\$30	
ENG	HSIP						\$80
ROW	LOCAL						\$150
ENG	STATE						\$20
CON	HSIP						\$2,384
CON	LOCAL						\$834
CON	NHPP						\$274
CON	STATE						\$664
CON	STP						\$2,116

Table 4.3 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Montgomery County Projects

<b>COUNTY, ROUTE, SECTION:</b> MOT - FRMP Deeds Point Bridge		<b>ODOT PID #</b> 110890		<b>MVRPC #</b> 2205.7		<b>PROJECT SPONSOR:</b> Five Rivers Metro Parks	
<b>DESCRIPTION:</b> Across the Mad River just east of the Great Miami River confluence-Replacement of existing pedestrian bridge including installation of an additional pier.							
<b>COMMENTS :</b> New project, not in current TIP.							
<b>TOTAL COST (000):</b> \$2,891		<b>LET TYPE:</b> Local-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL				\$203		
ENG	STATE				\$17		
CON	LOCAL					\$534	
CON	STP					\$2,137	

<b>COUNTY, ROUTE, SECTION:</b> MOT - Stillwater Bikeway Bridge		<b>ODOT PID #</b> 99981		<b>MVRPC #</b> 1775.7		<b>PROJECT SPONSOR:</b> Englewood	
<b>DESCRIPTION:</b> Old National Road at the Stillwater River-Construction of a covered bridge to enhance existing bikeway/pedestrian access and provide a connection with the regional bikeway system. The bridge would be constructed on the precise location of the former Historic National Road covered bridge.							
<b>COMMENTS :</b> Added Local PE funds in SFY2020, construction delayed from SFY2020 to SFY2021, increased Federal construction funds and decreased Local construction funds based on request from project sponsors.							
<b>TOTAL COST (000):</b> \$4,427		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-1	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	LOCAL	\$13					
ENG	STATE	\$13					
ENG	LOCAL				\$394		
CON	LOCAL					\$1,007	
CON	STP					\$3,000	



# Miami Valley Regional Planning Commission

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

**All County Projects**

<b>COUNTY, ROUTE, SECTION:</b> MOT - Air Quality SFY2024		<b>ODOT PID #</b> 110883		<b>MVRPC #</b> 2206.8		<b>PROJECT SPONSOR:</b> MVRPC	
<b>DESCRIPTION:</b> MVRPC SFY2024 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5							
<b>COMMENTS :</b> New project, not in current TIP. Federally funded phase occurs beyond the TIP.							
<b>TOTAL COST (000):</b> \$440		<b>LET TYPE:</b> Non-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G4	
<b>PHASE</b>	<b>FUND</b>	<b>PRIOR</b>	<b>SFY2018</b>	<b>SFY2019</b>	<b>SFY2020</b>	<b>SFY2021</b>	<b>Future</b>
SPR	CMAQ						\$440

<b>COUNTY, ROUTE, SECTION:</b> MOT - Rideshare SFY2024		<b>ODOT PID #</b> 110884		<b>MVRPC #</b> 2207.8		<b>PROJECT SPONSOR:</b> MVRPC	
<b>DESCRIPTION:</b> MVRPC SFY2024 Rideshare Program for Cli., Gre., Miami, Mot. and Pre. Counties. Match Commuters interested in Carpooling to Work/School. Marketing & Outreach- Ridesharing, Bike, Bus & Walking.							
<b>COMMENTS :</b> New project, not in current TIP. Federally funded phase occurs beyond the TIP.							
<b>TOTAL COST (000):</b> \$465		<b>LET TYPE:</b> Non-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-1	
<b>PHASE</b>	<b>FUND</b>	<b>PRIOR</b>	<b>SFY2018</b>	<b>SFY2019</b>	<b>SFY2020</b>	<b>SFY2021</b>	<b>Future</b>
SPR	CMAQ						\$465

<b>COUNTY, ROUTE, SECTION:</b> MOT - Rideshare SFY2025		<b>ODOT PID #</b> 110885		<b>MVRPC #</b> 2208.8		<b>PROJECT SPONSOR:</b> MVRPC	
<b>DESCRIPTION:</b> MVRPC SFY2025 Rideshare Program for Cli., Gre., Miami, Mot. and Pre. Counties. Match Commuters interested in Carpooling to Work/School. Marketing & Outreach- Ridesharing, Bike, Bus & Walking.							
<b>COMMENTS :</b> New project, not in current TIP. Federally funded phase occurs beyond the TIP.							
<b>TOTAL COST (000):</b> \$465		<b>LET TYPE:</b> Non-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-1	
<b>PHASE</b>	<b>FUND</b>	<b>PRIOR</b>	<b>SFY2018</b>	<b>SFY2019</b>	<b>SFY2020</b>	<b>SFY2021</b>	<b>Future</b>
SPR	CMAQ						\$465

<b>COUNTY, ROUTE, SECTION:</b> MOT - Air Quality SFY2025		<b>ODOT PID #</b> 110886		<b>MVRPC #</b> 2209.8		<b>PROJECT SPONSOR:</b> MVRPC	
<b>DESCRIPTION:</b> MVRPC SFY2025 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5							
<b>COMMENTS :</b> New project, not in current TIP. Federally funded phase occurs beyond the TIP.							
<b>TOTAL COST (000):</b> \$440		<b>LET TYPE:</b> Non-let		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G4	
<b>PHASE</b>	<b>FUND</b>	<b>PRIOR</b>	<b>SFY2018</b>	<b>SFY2019</b>	<b>SFY2020</b>	<b>SFY2021</b>	<b>Future</b>
SPR	CMAQ						\$440

# Miami Valley Regional Planning Commission

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

<b>COUNTY, ROUTE, SECTION:</b> D07 - BH FY20 - SLI-032		<b>ODOT PID #</b> 103830		<b>MVRPC #</b> 1992.5		<b>PROJECT SPONSOR:</b> ODOT District-7	
<b>DESCRIPTION:</b> SR 4 just west of the Montgomery/Clark County Line; SR 235 over I-70; I-675 over Paragon Rd.-Bridge repair projects to include patching, rebuilding and sealing elements of the structure.							
<b>COMMENTS :</b> Decreased Federal and increased State construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$329		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$23					
CON	NHPP				\$245		
CON	STATE				\$61		

<b>COUNTY, ROUTE, SECTION:</b> D07 - BS FY20 - SLI-032		<b>ODOT PID #</b> 106366		<b>MVRPC #</b> 2058.5		<b>PROJECT SPONSOR:</b> ODOT District-7	
<b>DESCRIPTION:</b> Various bridges in District 7-Bridge deck sealing for priority and major bridges throughout the district.							
<b>COMMENTS :</b> Increased State construction funds to reflect changes in Ellis.							
<b>TOTAL COST (000):</b> \$933		<b>LET TYPE:</b> Traditional		<b>A.Q. :</b> Exempt		<b>LRTP GOAL:</b> G2-2	
PHASE	FUND	PRIOR	SFY2018	SFY2019	SFY2020	SFY2021	Future
ENG	STATE	\$31					
CON	STATE				\$902		

TABLE 5.2 MIAMI COUNTY TRANSIT - ANTICIPATED CAPITAL IMPROVEMENTS SFY2018-2021

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
94925	MVRPC	Miami County Commissioners	11.12.04 Federal - Qty 6	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$360,000
94925	MVRPC	Miami County Commissioners	11.12.04 Local - Qty 6	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2018	\$90,000
94925	MVRPC	Miami County Commissioners	11.12.04 Federal - Qty 3	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$180,000
94925	MVRPC	Miami County Commissioners	11.12.04 Local - Qty 3	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2019	\$45,000
<b>Total----&gt;</b>													<b>\$675,000</b>
94927	MVRPC	Miami County Commissioners	11.42.09 Federal	Security Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$8,000
94927	MVRPC	Miami County Commissioners	11.42.09 Local	Security Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2018	\$2,000
94927	MVRPC	Miami County Commissioners	11.42.09 Federal	Security Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$8,000
94927	MVRPC	Miami County Commissioners	11.42.09 Local	Security Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2019	\$2,000
<b>Total----&gt;</b>													<b>\$20,000</b>
94930	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$8,000
94930	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2018	\$2,000
94930	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$8,000
94930	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2019	\$2,000
<b>Total----&gt;</b>													<b>\$20,000</b>
94933	MVRPC	Miami County Commissioners	44.24.00 Federal	Short Range Planning	CO Air Quality Exempt	Planning	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$4,000
94933	MVRPC	Miami County Commissioners	44.24.00 Local	Short Range Planning	CO Air Quality Exempt	Planning	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2018	\$1,000
94933	MVRPC	Miami County Commissioners	44.24.00 Federal	Short Range Planning	CO Air Quality Exempt	Planning	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$4,000
94933	MVRPC	Miami County Commissioners	44.24.00 Local	Short Range Planning	CO Air Quality Exempt	Planning	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2019	\$1,000
<b>Total----&gt;</b>													<b>\$10,000</b>
101857	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$800,000
101857	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance (SR)	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2018	\$50,000
101857	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2018	\$750,000
101857	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$400,000
101857	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance (SR)	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2019	\$50,000
101857	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2019	\$350,000
<b>Total----&gt;</b>													<b>\$2,400,000</b>
104372	MVRPC	Miami County Commissioners	11.12.04 Federal - Qty 3	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$180,000
104372	MVRPC	Miami County Commissioners	11.12.04 Local - Qty 3	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2020	\$45,000
104372	MVRPC	Miami County Commissioners	11.12.04 Federal - Qty 3	Replacement Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$180,000
104372	MVRPC	Miami County Commissioners	11.12.04 Local - Qty 3	Replacement Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2021	\$45,000
<b>Total----&gt;</b>													<b>\$450,000</b>
104373	MVRPC	Miami County Commissioners	11.42.09 Federal	Security Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$8,000
104373	MVRPC	Miami County Commissioners	11.42.09 Local	Security Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2020	\$2,000
104373	MVRPC	Miami County Commissioners	11.42.09 Federal	Security Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$8,000
104373	MVRPC	Miami County Commissioners	11.42.09 Local	Security Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2021	\$2,000
<b>Total----&gt;</b>													<b>\$20,000</b>
104374	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment, Support Vehicle, ADP Software/Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$120,000
104374	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment, Support Vehicle, ADP Software/Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2020	\$30,000
104374	MVRPC	Miami County Commissioners	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$8,000
104374	MVRPC	Miami County Commissioners	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2021	\$2,000
<b>Total----&gt;</b>													<b>\$40,000</b>
104375	MVRPC	Miami County Commissioners	44.24.00 Federal	Short Range Planning	CO Air Quality Exempt	Planning	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$4,000
104375	MVRPC	Miami County Commissioners	44.24.00 Local	Short Range Planning	CO Air Quality Exempt	Planning	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2020	\$1,000
104375	MVRPC	Miami County Commissioners	44.24.00 Federal	Short Range Planning	CO Air Quality Exempt	Planning	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$4,000
104375	MVRPC	Miami County Commissioners	44.24.00 Local	Short Range Planning	CO Air Quality Exempt	Planning	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2021	\$1,000
<b>Total----&gt;</b>													<b>\$10,000</b>

TABLE 5.2 MIAMI COUNTY TRANSIT - ANTICIPATED CAPITAL IMPROVEMENTS SFY2018-2021

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
104376	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$450,000
104376	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance (SR)	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2020	\$86,041
104376	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2020	\$363,959
104376	MVRPC	Miami County Commissioners	30.09.03 Federal	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$400,000
104376	MVRPC	Miami County Commissioners	30.09.03 State	Operating Assistance (SR)	CO Air Quality Exempt	Operating	State	GRF	4EG5	Transit	General Revenue Fund	2021	\$50,000
104376	MVRPC	Miami County Commissioners	30.09.03 Local	Operating Assistance (SR)	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	General Revenue Fund	2021	\$350,000
<b>Total----&gt;</b>													<b>\$1,700,000</b>



Table 5.3 GORTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2018-2021

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount	
90019	MVRPC	Greater Dayton Regional Transit Authority	44.24.00 Federal	Short Range Planning	CO Air Quality Exempt	Planning	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$100,000	
90019	MVRPC	Greater Dayton Regional Transit Authority	44.24.00 Local	Short Range Planning	CO Air Quality Exempt	Planning	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$25,000	
90019	MVRPC	Greater Dayton Regional Transit Authority	44.24.00 Federal	Short Range Planning	CO Air Quality Exempt	Planning	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$100,000	
90019	MVRPC	Greater Dayton Regional Transit Authority	44.24.00 Local	Short Range Planning	CO Air Quality Exempt	Planning	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$25,000	
<b>Total----&gt;</b>													<b>\$250,000</b>	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 4	Replacement DM-ETB Buses 83/17	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2018	\$4,316,000	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 4	Replacement DM-ETB Buses 83/17	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$884,000	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 4 of 15	Replacement DM-ETB Buses 85/15	CO Air Quality Exempt	Capital	Federal	CMAQ	FTAD	FTA Transfer	CMAQ - ODOT OTPPP Transfer	2019	\$4,420,000	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 4 of 15	Replacement DM-ETB Buses 85/15	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$780,000	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 6 of 15	Replacement DM-ETB Buses 100/0	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2019	\$8,314,706	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 6 of 15	Replacement DM-ETB Buses 100/0	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	TDC's Awarded	2019	\$0	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 5 of 15	Replacement DM-ETB Buses 85/15	CO Air Quality Exempt	Capital	Federal	5339	FTAD	Transit	Bus & Bus Facilities 5339b	2019	\$5,725,000	
95028	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 5 of 15	Replacement DM-ETB Buses 85/15	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$1,025,000	
<b>Total----&gt;</b>													<b>\$25,464,706</b>	
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	\$10,500,000	
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	\$10,500,000	
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	\$750,000	
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	\$5,437,500	
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	\$5,250,000	
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	\$750,000	
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	\$3,500,000	
<b>Total----&gt;</b>													<b>\$44,687,500</b>	
98243	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 3	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Federal		CMAQ	FTAD	FTA Transfer	CMAQ - MVRPC	2018	\$3,486,000
98243	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 3	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$1,041,273	
<b>Total----&gt;</b>													<b>\$4,527,273</b>	
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	\$80,000	
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	\$82,000	
<b>Total----&gt;</b>													<b>\$162,000</b>	
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 10	Replacement 40' Buses - 80/20	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$3,720,000	
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 14	Replacement 40' Buses - 80/20	CO Air Quality Exempt	Capital	Federal	CMAQ	FTAD	FTA Transfer	CMAQ - ODOT OTP3 Transfer	2018	\$5,083,252	
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 10	Replacement 40' Buses - 50/50	CO Air Quality Exempt	Capital	Federal	5339	FTAD	Transit	Bus & Bus Facilities 5339b	2018	\$2,325,000	
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local - Qty 34	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$4,525,813	
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 10	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2019	\$3,680,000	
99289	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local - Qty 10	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2019	\$920,000	
<b>Total----&gt;</b>													<b>\$20,254,065</b>	
99290	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Federal - Qty 10	Replacement <30' Buses	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2018	\$540,000	
99290	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Local - Qty 10	Replacement <30' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2018	\$135,000	
99290	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Federal - Qty 4	Replacement <30' Buses	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2019	\$240,000	
99290	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Local - Qty 4	Replacement <30' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2019	\$60,000	
<b>Total----&gt;</b>													<b>\$975,000</b>	
99291	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Federal - Qty 2	Replacement Vans	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2018	\$80,000	
99291	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Local - Qty 2	Replacement Vans	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2018	\$20,000	
99291	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Federal - Qty 12	Replacement Vans	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2019	\$384,000	
99291	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Local - Qty 12	Replacement Vans	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2019	\$96,000	
<b>Total----&gt;</b>													<b>\$580,000</b>	
99292	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2018	\$40,000	
99292	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2018	\$10,000	
99292	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2019	\$0	
99292	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2019	\$0	
<b>Total----&gt;</b>													<b>\$50,000</b>	
103286	MVRPC	Greater Dayton Regional Transit Authority	11.12.03 Federal - Qty 3	30' Replacment Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	FTA Transfer	STP - MVRPC	2018	\$984,000	
103286	MVRPC	Greater Dayton Regional Transit Authority	11.12.03 Federal - Qty 1	30' Replacment Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2018	\$456,000	
103286	MVRPC	Greater Dayton Regional Transit Authority	11.12.03 Local - Qty 4	30' Replacment Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$360,000	
<b>Total----&gt;</b>													<b>\$1,800,000</b>	
104287	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	2020	\$1,600,000	
104287	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	2020	\$400,000	
104287	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	2021	\$1,600,000	
104287	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	2021	\$400,000	
<b>Total----&gt;</b>													<b>\$4,000,000</b>	
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$8,000,000	
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2020	\$8,000,000	
104291	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	2020	\$0	
<b>104291</b>	<b>MVRPC</b>	<b>Greater Dayton Regional Transit Authority</b>	<b>11.7A.00 State/Federal</b>	<b>Preventative Maintenance</b>	<b>CO Air Quality Exempt</b>	<b>Capital</b>	<b>State</b>	<b>GRF</b>	<b>4EG5</b>	<b>Transit</b>	<b>General Revenue Fund</b>	<b>2020</b>	<b>\$2,093,160</b>	
104291	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	2020	\$1,906,840	
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$8,000,000	
104291	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2021	\$5,250,000	
104291	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	2021	\$750,000	
104291	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	2021	\$3,500,000	
<b>Total----&gt;</b>													<b>\$37,500,000</b>	



Table 5.3 GORTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2018-2021

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 20	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$7,040,000
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local - Qty 20	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2020	\$1,760,000
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 20	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$7,040,000
104313	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local - Qty 20	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2021	\$1,760,000
<b>Total--&gt;</b>													<b>\$17,600,000</b>
104314	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 4	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2020	\$0
104314	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 4	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2020	\$0
104314	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 4	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2021	\$4,160,000
104314	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 4	Replacement DM-ETB Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2021	\$1,040,000
<b>Total--&gt;</b>													<b>\$5,200,000</b>
104317	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	2020	\$80,000
104317	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	2021	\$82,000
<b>Total--&gt;</b>													<b>\$162,000</b>
104318	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Federal - Qty 4	Replacement <30' Buses	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2020	\$240,000
104318	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Local - Qty 4	Replacement <30' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2020	\$60,000
104318	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Federal - Qty 8	Replacement <30' Buses	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2021	\$480,000
104318	MVRPC	Greater Dayton Regional Transit Authority	11.12.04 Local - Qty 8	Replacement <30' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2021	\$120,000
<b>Total--&gt;</b>													<b>\$900,000</b>
104319	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Federal - Qty 4	Replacement Vans	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2020	\$128,000
104319	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Local - Qty 4	Replacement Vans	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2020	\$32,000
104319	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Federal - Qty 4	Replacement Vans	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2021	\$128,000
104319	MVRPC	Greater Dayton Regional Transit Authority	11.12.15 Local - Qty 4	Replacement Vans	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2021	\$32,000
<b>Total--&gt;</b>													<b>\$320,000</b>
104320	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2020	\$40,000
104320	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2020	\$10,000
104320	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Federal	Preventative Maintenance	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2021	\$40,000
104320	MVRPC	Greater Dayton Regional Transit Authority	11.7A.00 Local	Preventative Maintenance	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2021	\$10,000
<b>Total--&gt;</b>													<b>\$100,000</b>
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Federal	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2018	\$120,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Local	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2018	\$30,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Federal	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2019	\$120,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Local	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2019	\$30,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Federal	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2020	\$200,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Local	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2020	\$50,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Federal	Transit Enhancements	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2021	\$120,000
104321	MVRPC	Greater Dayton Regional Transit Authority	11.32.20 Local	Transit Enhancements	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2021	\$30,000
<b>Total--&gt;</b>													<b>\$700,000</b>
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2020	\$200,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2020	\$200,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2020	\$100,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5307	FTAD	Transit	Urban Formula Program	2021	\$200,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20 Federal	Shop/Office Equipment	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program SOGR	2021	\$200,000
104865	MVRPC	Greater Dayton Regional Transit Authority	11.42.20 Local	Shop/Office Equipment	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2021	\$100,000
<b>Total--&gt;</b>													<b>\$1,000,000</b>
106439	MVRPC	Greater Dayton Regional Transit Authority	11.12.02 Federal - Qty 12	Replacement 30' - 35' Circulator Buses	CO Air Quality Exempt	Capital	Federal	CMAQ	FTAD	FTA Transfer	CMAQ - MVRPC	2021	\$4,920,000
106439	MVRPC	Greater Dayton Regional Transit Authority	11.12.02 Local - Qty 12	Replacement 30' - 35' Circulator Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2021	\$1,230,000
<b>Total--&gt;</b>													<b>\$6,150,000</b>
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Federal	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2018	\$86,000
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Local	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2018	\$21,500
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Federal	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2019	\$86,000
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Local	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2019	\$21,500
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Federal	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2020	\$100,000
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Local	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2020	\$25,000
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Federal	Mobility Management	CO Air Quality Exempt	Capital	Federal	5310	FTAD	Transit	Urban Formula Program	2021	\$86,000
106567	MVRPC	Greater Dayton Regional Transit Authority	11.7L.00 Local	Mobility Management	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Local Contributions	2021	\$21,500
<b>Total--&gt;</b>													<b>\$447,500</b>
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Urban Formula Program	2018	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	Local Contributions	2018	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Urban Formula Program	2019	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	Local Contributions	2019	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Urban Formula Program	2020	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	Local Contributions	2020	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Federal	Operating Assistance	CO Air Quality Exempt	Operating	Federal	5310	FTAD	Transit	Urban Formula Program	2021	\$250,000
106569	MVRPC	Greater Dayton Regional Transit Authority	30.09.01 Local	Operating Assistance	CO Air Quality Exempt	Operating	Local Match	LNTF	TOTH	Transit	Local Contributions	2021	\$250,000
<b>Total--&gt;</b>													<b>\$2,000,000</b>
106791	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 5	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal	CMAQ	FTAD	Transit	CMAQ - ODOT DERG Transfer	2018	\$1,805,440
106791	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local - Qty 5	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2018	\$451,360
<b>Total--&gt;</b>													<b>\$2,256,800</b>



Table 5.3 GDRTA - ANTICIPATED CAPITAL IMPROVEMENTS SFY2018-2021

PID	MPO	Sponsoring Agency	ALI / Quantity	Project Description	Air Quality	Type	Fund Type	Fund	SAC	Work Category	Fund Description	SFY	Amount
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 5	Replacement DM-ETB Buses 83/17	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2020	\$5,498,750
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 5	Replacement DM-ETB Buses 83/17	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2020	\$1,126,250
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Federal - Qty 5	Replacement DM-ETB Buses 83/17	CO Air Quality Exempt	Capital	Federal	5337	FTAD	Transit	Urban Formula Program	2021	\$5,498,750
107429	MVRPC	Greater Dayton Regional Transit Authority	11.12.14 Local - Qty 5	Replacement DM-ETB Buses 83/17	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2021	\$1,126,250
<b>Total--&gt;</b>													<b>\$13,250,000</b>
107923	MVRPC	Greater Dayton Regional Transit Authority	11.12.02 Federal - Qty 7	Replacement 30' - 40' Circulator Buses	CO Air Quality Exempt	Capital	Federal	STP	FTAD	FTA Transfer	STP - MVRPC	2023	\$2,870,000
107923	MVRPC	Greater Dayton Regional Transit Authority	11.12.02 Local - Qty 7	Replacement 30' - 40' Circulator Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2023	\$717,500
<b>Total--&gt;</b>													<b>\$3,587,500</b>
109536	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Federal - Qty 3	Replacement 40' Buses	CO Air Quality Exempt	Capital	Federal	CMAQ	FTAD	Transit	CMAQ - ODOT DERG Transfer	2020	\$1,125,192
109536	MVRPC	Greater Dayton Regional Transit Authority	11.12.01 Local - Qty 3	Replacement 40' Buses	CO Air Quality Exempt	Capital	Local Match	LNTF	TOTH	Transit	Dedicated Local Tax	2020	\$281,298
<b>Total--&gt;</b>													<b>\$1,406,490</b>

**RESOLUTION AMENDING THE  
SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM**

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

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

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

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

**WHEREAS**, MVRPC, GDRTA, Miami County Transit 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 #18** to the SFY2018-SFY2021 Transportation Improvement Program as shown on the attached TIP Tables.

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

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

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**John J. Beals, Chairperson**  
Board of Directors of the  
Miami Valley Regional Planning Commission

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Date