

BOARD OF DIRECTORS MEETING

September 5, 2019

9:00 AM

AGENDA

| <u>Item</u> | <u>Topic</u> | <u>Page</u> | <u>Est. Time</u> | <u>Presenter</u> |
|--------------------|---|--------------------|-------------------------|-------------------------|
| I. | Introductions | | 9:00 | J. Beals |
| II. | Pledge of Allegiance | | 9:02 | J. Beals |
| * III. | Approval of August 1, 2019 Meeting Minutes | 1 | 9:03 | J. Beals |
| IV. | Public Comment Period on Action Items | | 9:04 | J. Beals |
| V. | MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS | | | |
| * | A. Recommended Adoption of CMAQ Projects for Consideration by the Statewide CMAQ Committee | 5 | 9:05 | P. Arnold |
| * | B. Recommended Adoption of Amendment to MVRPC's SFY2018-2021 Transportation Improvement Program (TIP) | 11 | 9:10 | P. Arnold |
| * | C. Recommended Approval of FAST Act Funds Availability Report and Project Solicitation Request | 31 | 9:15 | P. Arnold |
| * | D. Recommended Approval of Updates to STP-CMAQ-TA Policies and Procedures | 33 | 9:20 | P. Arnold |
| * | E. Recommended Adoption of SFY2019 Transportation Work Program Completion Report | 63 | 9:30 | A. Ramirez |
| VI. | INFORMATION ITEMS | | | |
| | A. Disaster Recovery Assistance – Ohio Emergency Management Agency | | 9:40 | L. Adcock |
| ** VII. | EXECUTIVE DIRECTOR'S REPORT | | 9:50 | B. Martin |
| VIII. | ADJOURNMENT | | 10:00 | J. Beals |

* Attachment **Handout ***Available on Committee Center

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

****The NEXT MEETING is October 3, 2019****

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

**Dayton Realtors
1515 S. Main St., Dayton, OH**

**August 1, 2019
9:00 AM**

Members/Voting Alternates

John Agenbroad, City of Springboro
Carrie Arblaster, City of Tipp City
John Beals, City of Centerville
John Bruns, City of Union
Donald Burchett, City of Moraine
Nancy Byrge, City of Huber Heights
Richard Church, City of Miamisburg
Judy Dodge, Montgomery County
Mark Donaghy, Greater Dayton RTA
Andy Fluegemann, ODOT D8
Georgeann Godsey, Harrison Township
Arthur Haddad, Troy Area Chamber of Commerce
Brian Housh, Village of Yellow Springs
Sonja Keeton, City of Brookville
Paul Keller, City of Fairborn
Tony Klepacz, City of Kettering
Jan Leverett, Dayton Realtors
Jeffrey Mims, City of Dayton
Chris Mucher, Miami Township Greene County
Harold Robinson, City of West Carrollton
Amy Schrimpf, Dayton Development Coalition
Arlene Setzer, City of Vandalia
Mehdi Sharzi, Vectren
Gary Shoup, Montgomery County Engineer's Office
Greg Simmons, Miami County
Woody Stroud, Greene County Transit
Terri Studebaker, Village of Pleasant Hill
Ronald Thuma, Monroe Township
Patrick Titterington, City of Troy

Zach Upton, City of Beavercreek
Debborah Wallace, Beavercreek Township
Ben Wiltheiss, ODOT D7

Other Alternates/Guests

Kaye Borchers, Choice One
Sheila Crane, Abolition Ohio
Chad Henry, Choice One
Richard Henry, League of Women Voters
Day Hoying, LJB
Jesse Lightle, Washington Township
Lamees Mubaslat, Dayton Regional Green
Tyler Warner, Dayton Realtor

Staff Present

Paul Arnold
Brad Daniel
Kjirsten Frank Hoppe
Tim Gilliland
Laura Henry
Martin Kim
Kim Lahman
Matt Lindsay
Teresa Lombardelli
Brian Martin
Ana Ramirez
Tashia Reese
Stacy Schweikhart
Elizabeth Whitaker

The Miami Valley Regional Planning Commission Executive Committee met on August 1, 2019 at 9:00 a.m. at Dayton Realtors. All members and news media were notified of the meeting pursuant to the Sunshine Law.

I. INTRODUCTIONS

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

II. APPROVAL OF JUNE 6, 2019 MEETING MINUTES

Mr. Church made a motion to approve the minutes. Mr. Upton seconded. The motion passed unanimously.

III. PUBLIC COMMENT PERIOD ON ACTION ITEMS

None

IV. MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS

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

Mr. Arnold referred to the 17th amendment to the SFY 2018-2021 TIP and the numerous changes made by MVRPC and ODOT. He referred to the packet showing the tables broken down by county, as well as the statewide line item project tables. Mr. Arnold stated that staff recommends adoption of this TIP amendment and referred to a resolution on page 21 of the mailout.

Ms. Wallace made a motion to recommend adoption. Mr. Housh seconded the motion. The motion passed unanimously.

B. Recommended Adoption of Amendment of HSTC Plan

Ms. Frank Hoppe presented the Human Services Transportation Coordination (HSTC) Plan 2019 update. Ms. Frank Hoppe reviewed the plan vision, the plan process, and the future goals of the plan.

Ms. Frank Hoppe stated that the HSTC Plan Update looks at strategies to improve access to services, improve access to employment, enhance transportation options for seniors and individuals with disabilities, improve access to healthcare, treatment, and recovery, and promote capacity and information sharing between agencies.

Ms. Frank Hoppe stated that in 2007 MVRPC developed and adopted the original Pubic Transit-Human Services Transportation Coordination Plan and that the plan is routinely updated to ensure that current transportation needs are being sufficiently addressed.

Ms. Frank Hoppe noted that staff recommends adoption of this HSTC Plan update and referred to a resolution on page 33 of the mailout.

Mr. Stroud made a motion to recommend adoption. Mr. Donaghy seconded the motion. The motion passed unanimously.

C. Recommended Adoption of CY2019 Transportation Review Advisory Council (TRAC) Projects

Mr. Daniel presented the Transportation Review Advisory Council (TRAC) projects for CY2019.

Mr. Daniel updated the committee that MVRPC staff has completed its review of the two CY2019 TRAC projects submitted this year in accordance with the policy.

Mr. Daniel stated that due to both being existing TRAC projects, MVRPC staff is forwarding both projects to the MVRPC TAC and Board of Directors as priority projects for final approval prior to submittal to the TRAC and referred to a resolution on page 37 of the mailout.

Mr. Bruns made a motion to recommend adoption. Ms. Wallace seconded the motion. The motion passed unanimously.

V. INFORMATION ITEMS

A. Greater Miami Valley Region Transportation Coordination Plan

Ms. Lahman presented a PowerPoint presentation on the Greater Miami Valley Region Transportation Coordination Plan.

Ms. Lahman stated this draft plan identifies community transportation resources, compiles the Greater Miami Valley Region's demographics, identifies regional transportation needs and outlines strategies to address needs, and outlines a program design for achieving shared goals and strategies.

Ms. Lahman reviewed the Stakeholders in the planning process as well as the population in the Region by senior population, individual with disabilities, and general population by county.

Ms. Lahman presented the four goals for the Regional Transportation plan and stated that the complete plan can be found on the MVRPC website, MVRPC.org.

Ms. Lahman stated that changes are currently being made to the draft and a final plan will be presented at the public meeting on September 24th, the plan will then be presented to the Board for approval in November.

B. Sustainable Business Plan

Ms. Lahman gave an overview of the Sustainable Business Plan. Ms. Lahman reviewed the EPA definition of Sustainability, as "Everything that we need for our survival and well-being depends, either directly or indirectly, on our natural environment". Sustainability creates and maintains the conditions under which humans and nature can exist in productive harmony, which permits fulfilling the social, economic, and other requirements of present and future generations.

Ms. Lahman then discussed the three goals and five elements of the plan, and introduced the Miami Valley Tool Kit as a first step in the plan. Ms. Lahman stated the plan would be available in print, online, and as a PowerPoint presentation.

Ms. Lahman explained that the Tool Kit would be used in partnership with the Dayton Regional Green government platform.

Ms. Lahman introduced Lamees Mubaslat with Dayton Regional Green. Ms. Mubaslat reviewed the Bring Your Green Challenge, explaining how business can participate and earn prizes for reducing costs while reducing greenhouse gas emissions and resources used.

Ms. Mubaslat stated that when you join the program you can track your progress through an online platform.

VI. EXECUTIVE DIRECTOR'S REPORT

Mr. Martin reviewed the August 3rd Executive Director Update.

Mr. Martin welcomed and introduced Stacy Wall Schweikhart as MVRPC's new Director of Strategy and Engagement.

Mr. Martin introduced the new Miami Valley Long Term Community Disaster Recovery Network plan. Mr. Martin stated that the plan was started because of the Memorial Day tornadoes that ripped through the Miami Valley. Mr. Martin reviewed the different areas that each committee will focus on.

Mr. Martin stated that the Community Recovery plan will provide guidance to enable recovery by defining recommended roles, responsibilities, coordination and planning among all jurisdictions.

Mr. Martin noted that a revision will be made to the work program to accommodate MVRPC hiring a Recovery Planner, the revised plan will be presented to the Executive Committee on September 5th. Mr. Martin stated that the program will be Federally funded and that MVRPC will not use current funds.

Mr. Martin referenced the one sheet on the Institute for Livable and Equitable Communities in the TAC mailout.

Mr. Martin stated that the Institute will work to create programs and systems that support an environment where people of all ages, races, incomes and abilities can thrive.

Mr. Martin mentioned that this is a collaborative effort between MVRPC, The Dayton Foundation and Learn to Earn, MVRPC will serve as the home for the Institute. Mr. Martin stated that The Dayton Foundation has several donors interested in the efforts of the institute. Mr. Martin assured everyone that the Institute would not impact the agency and that local funds would not be used.

Mr. Martin noted that a revision will be made to the work program to accommodate the new institute. The revision will also be presented to the Executive Committee on September 5th.

VII. ADJOURNMENT

Mr. Beals adjourned the meeting.

Brian O. Martin, AICP
Executive Director

John J. Beals
Chairperson

Chris Mucher
1st Vice Chairperson

Date



MIAMI VALLEY

Regional Planning Commission

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MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: July 24, 2019
Subject: Recommendation to Approve CMAQ Projects for Consideration by the Statewide CMAQ Committee

The attached table shows four additional recommended Congestion Mitigation/Air Quality (CMAQ) projects for consideration by the Statewide CMAQ Committee. Prior to soliciting for new projects in September 2018, CMAQ funds were reduced due to ODOT's fiscal crisis. Based on those reduced budgets, the MVRPC Board approved three new CMAQ projects in March 2019. As a result of the recent increase in the Motor Vehicle User Fee, the original CMAQ budgets have been restored which provides the budget necessary to fund the next four CMAQ projects on the prioritized list from the September 2018 solicitation.

The attached table lists the additional four projects recommended for funding with CMAQ funds.

In accordance with the Statewide CMAQ Policy, projects recommended for CMAQ funding by the MVRPC Board will subsequently be submitted to the Statewide CMAQ Committee for final consideration for funding during the next solicitation cycle.

Upon Board approval, project sponsors will be notified and then asked to meet with MVRPC staff and ODOT District Office staff to determine a detailed project scope and an anticipated project development schedule. Based upon this determination, a final funding year will be recommended for official incorporation into the MVRPC TIP.

Attachments:

- CY2018 Recommended CMAQ Projects Summary
- Resolution approving the recommended list of four additional CY2018 CMAQ projects

CY2018 Recommended Congestion Mitigation / Air Quality (CMAQ) Projects

| Project Sponsor | Project Name | Project Location | Project Description | Total Project Cost | Federal Funds Requested | Federal Funds Recommnd. |
|---------------------|---|---|--|--------------------|-------------------------|-------------------------|
| City of Beavercreek | North Fairfield Road Improvements-Lawson Drive to Fairwood Drive | North Fairfield Road from Lawson Drive to Fairwood Drive. | The existing four lane section will be widened to a five lane section. This will include two through lanes in each direction and a two way left turn lane. Any sidewalk disturbed by this project will be replaced as a part of this work. | \$2,100,000 | \$1,198,400 | \$1,198,400 |
| City of Beavercreek | North Fairfield Road Improvements-Plantation Place to Shakertown Road | North Fairfield Road from Plantation Place to Shakertown Road. | The existing two lane section will be widened to a three lane section. This will include one through lane in each direction and a two way left turn lane. The project includes installation of curb and gutter, storm sewer, an 8' wide sidepath along the east side and a 5' wide sidewalk on the west side of the roadway. | \$3,246,500 | \$1,835,050 | \$1,835,050 |
| City of Dayton | Wesleyan Bike Path | Along the north side of Wolf Creek from Bridge Street to Wesleyan Metro Park. | Construction of a 10' wide bike path. | \$1,234,900 | \$904,471 | \$904,471 |
| City of Vandalia | Vandalia-Taylorsville Bikeway Connector | From existing bikeway along National Road at Foley Drive, traveling adjacent to and through Cassell Hills Golf Course and Miami Conservancy District land to connect to the Great Miami River Trail in Five Rivers MetroPark near the Taylorsville Dam. | Construction of a multi-use recreational trail as well as necessary pavement markings and signage for shared bike lanes. | \$2,949,350 | \$2,136,703 | \$2,136,703 |

Total Combined Project Costs for Recommended CMAQ Projects: \$9,530,750

Total CMAQ Funds Recommended: \$6,074,624



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RESOLUTION APPROVING THE RECOMMENDED LIST OF FOUR ADDITIONAL CMAQ PROJECTS

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 Board 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 Miami Valley Regional Planning Commission has solicited for projects for the CMAQ funding program; and

WHEREAS, the Miami Valley Regional Planning Commission has developed a recommended list of projects and requests the Board submit the list of four additional proposed CMAQ projects to the Statewide CMAQ Committee.

NOW THEREFORE BE IT RESOLVED, that the Miami Valley Regional Planning Commission's Board of Directors hereby approves the recommended list of four additional CMAQ projects for funding consideration by the Statewide CMAQ Committee as shown on the attached table.

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

Brian O. Martin, AICP
Executive Director

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

Date



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 |
|--|-----------------|----------------|
| Pavement Condition | 43 | \$77.8 million |
| Bridge Condition | 54 | \$82.7 million |
| NHS Travel Time Reliability | 3 | \$6.7 million |
| Freight Travel Time Reliability | 0 | N/A |
| CMAQ Emissions Reduction – MVRPC | 27 | \$40 million |
| CMAQ Emissions Reduction – ODOT CMAQ | 4 | \$53.6 million |
| Total CMAQ Emissions Reduction | 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

| | | | | | | | | |
|--|--|-----------------------|-------------------|---------------|----------------|-----------------|---------------------------------|--------|
| COUNTY, ROUTE, SECTION: GRE - Yellow Springs SRTS | | | ODOT PID # 111002 | | MVRPC # 2210.7 | | PROJECT SPONSOR: Yellow Springs | |
| DESCRIPTION: West Limestone Street from Mills Lawn Elementary to Dayton Street-Install sidewalk. | | | | | | | | |
| COMMENTS : New project, not in current TIP. | | | | | | | | |
| TOTAL COST (000): \$460 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: 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

| | | | | | | | |
|---|-------|---------------------|-------------------|---------------|----------------|-------------------------------|--------|
| COUNTY, ROUTE, SECTION: MIA084-00.37 | | | ODOT PID # 102037 | | MVRPC # 1945.5 | PROJECT SPONSOR: Miami County | |
| DESCRIPTION: Croft Mill Road over Greenville Creek-Bridge replacement. | | | | | | | |
| COMMENTS : Decreased Federal construction funds and deleted Local construction funds to reflect changes in Ellis. | | | | | | | |
| TOTAL COST (000): \$1,080 | | LET TYPE: Local-let | | A.Q. : Exempt | | LRTP GOAL: 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

| | | | | | | | | | |
|--|--------------|------------------------------|--------------------------|----------------------|----------------|------------------------|----------------|-----------------------------------|--|
| COUNTY, ROUTE, SECTION: MOT - W. Airway Road | | | ODOT PID # 100348 | | | MVRPC # 1769.3 | | PROJECT SPONSOR: Riverside | |
| DESCRIPTION: 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. | | | | | | | | | |
| COMMENTS : Decreased Federal and Local construction funds to reflect changes in Ellis. | | | | | | | | | |
| TOTAL COST (000): \$2,296 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: 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 | | | |
| | | | | | | | | | |

| COUNTY, ROUTE, SECTION: MOT725-14.41 | | | ODOT PID # 108619 | | MVRPC # 2145.4 | PROJECT SPONSOR: ODOT District-7 | |
|---|-------|-----------------------|-------------------|---------------|----------------|----------------------------------|---------|
| DESCRIPTION: 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. | | | | | | | |
| COMMENTS : Decreased Federal and State PE funds in SFY2020. MVRPC STP funds recently approved by the Board. Federally funded phase occurs beyond the TIP. | | | | | | | |
| TOTAL COST (000): \$8,235 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: 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

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

| | | | | | | | | |
|--|--|------------------------------|-------------------------|----------------------|-----------------------|------------------------|-----------------------------------|---------------|
| COUNTY, ROUTE, SECTION: MOT - Stillwater Bikeway Bridge | | | ODOT PID # 99981 | | MVRPC # 1775.7 | | PROJECT SPONSOR: Englewood | |
| DESCRIPTION: 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. | | | | | | | | |
| COMMENTS : 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. | | | | | | | | |
| TOTAL COST (000): \$4,427 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: 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

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

| | | | | | | | | | | | | | | | |
|--|--|-------------------------|--|--------------------------|--------|----------------------|--------|-------------------------------|--|----------------|--|----------------|--|---------------|--|
| COUNTY, ROUTE, SECTION: | | MOT - Rideshare SFY2024 | | ODOT PID # | 110884 | MVRPC # | 2207.8 | PROJECT SPONSOR: MVRPC | | | | | | | |
| DESCRIPTION: 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. | | | | | | | | | | | | | | | |
| COMMENTS : New project, not in current TIP. Federally funded phase occurs beyond the TIP. | | | | | | | | | | | | | | | |
| TOTAL COST (000): | | \$465 | | LET TYPE: Non-let | | A.Q. : Exempt | | LRTP GOAL: G2-1 | | | | | | | |
| PHASE | | FUND | | PRIOR | | SFY2018 | | SFY2019 | | SFY2020 | | SFY2021 | | Future | |
| SPR | | CMAQ | | | | | | | | | | | | \$465 | |
| | | | | | | | | | | | | | | | |

| | | | | | | | | |
|--|--|--------------------------|--------------|--------------------------|-----------------------|-------------------------------|----------------|---------------|
| COUNTY, ROUTE, SECTION: MOT - Rideshare SFY2025 | | | | ODOT PID # 110885 | MVRPC # 2208.8 | PROJECT SPONSOR: MVRPC | | |
| DESCRIPTION: 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. | | | | | | | | |
| COMMENTS : New project, not in current TIP. Federally funded phase occurs beyond the TIP. | | | | | | | | |
| TOTAL COST (000): \$465 | | LET TYPE: Non-let | | A.Q. : Exempt | | LRTP GOAL: G2-1 | | |
| PHASE | | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
| SPR | | CMAQ | | | | | | \$465 |
| | | | | | | | | |

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

Miami Valley Regional Planning Commission

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

| | | | | | | | | |
|--|--|-------------|------------------------------|----------------|-----------------------|----------------|---|---------------|
| COUNTY, ROUTE, SECTION: D07 - BH FY20 - SLI-032 | | | ODOT PID # 103830 | | MVRPC # 1992.5 | | PROJECT SPONSOR: ODOT District-7 | |
| DESCRIPTION: 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. | | | | | | | | |
| COMMENTS : Decreased Federal and increased State construction funds to reflect changes in Ellis. | | | | | | | | |
| TOTAL COST (000): \$329 | | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: G2-2 | |
| PHASE | | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
| ENG | | STATE | \$23 | | | | | |
| CON | | NHPP | | | | \$245 | | |
| CON | | STATE | | | | \$61 | | |
| | | | | | | | | |

| | | | | | | | |
|--|-------|-----------------------|---------|-------------------|----------------|----------------------------------|--------|
| COUNTY, ROUTE, SECTION: D07 - BS FY20 - SLI-032 | | | | ODOT PID # 106366 | MVRPC # 2058.5 | PROJECT SPONSOR: ODOT District-7 | |
| DESCRIPTION: Various bridges in District 7-Bridge deck sealing for priority and major bridges throughout the district. | | | | | | | |
| COMMENTS : Increased State construction funds to reflect changes in Ellis. | | | | | | | |
| TOTAL COST (000): \$933 | | LET TYPE: Traditional | | A.Q. : Exempt | | LRTP GOAL: 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 |
| Total----> | | | | | | | | | | | | | \$675,000 |
| 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 |
| Total----> | | | | | | | | | | | | | \$20,000 |
| 94930 | MVRPC | Miami County Commissioners | 11.42.20 Federal | Shop/Office Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 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 |
| Total----> | | | | | | | | | | | | | \$20,000 |
| 94933 | MVRPC | Miami County Commissioners | 44.24.00 Federal | Short Range Planning | CO Air Quality Exempt | Planning | Federal | 5307 | FTAD | Transit | Urban Formula Program | 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 |
| Total----> | | | | | | | | | | | | | \$10,000 |
| 101857 | MVRPC | Miami County Commissioners | 30.09.03 Federal | Operating Assistance (SR) | CO Air Quality Exempt | Operating | Federal | 5307 | FTAD | Transit | Urban Formula Program | 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 |
| Total----> | | | | | | | | | | | | | \$2,400,000 |
| 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 | 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 |
| Total----> | | | | | | | | | | | | | \$450,000 |
| 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 |
| Total----> | | | | | | | | | | | | | \$20,000 |
| 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 |
| Total----> | | | | | | | | | | | | | \$40,000 |
| 104375 | MVRPC | Miami County Commissioners | 44.24.00 Federal | Short Range Planning | CO Air Quality Exempt | Planning | Federal | 5307 | FTAD | Transit | Urban Formula Program | 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 |
| Total----> | | | | | | | | | | | | | \$10,000 |

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 | LNTP | 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 | LNTP | TOTH | Transit | General Revenue Fund | 2021 | \$350,000 |
| Total----> | | | | | | | | | | | | | \$1,700,000 |

| PID | MPO | Sponsoring Agency | ALI / Quantity | Project Description | Air Quality | Type | Fund Type | Fund | SAC | Work Category | Fund Description | SFY | Amount |
|------------|-------|---|------------------|---|-----------------------|---------|-------------|------|------|---------------|----------------------------|------|--------------|
| 89963 | MVRPC | Greater Dayton Regional Transit Authority | 11.7C.00 Federal | Non-Fixed Route ADA | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2018 | \$2,900,000 |
| 89963 | MVRPC | Greater Dayton Regional Transit Authority | 11.7C.00 Local | Non-Fixed Route ADA | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2018 | \$725,000 |
| 89963 | MVRPC | Greater Dayton Regional Transit Authority | 11.7C.00 Federal | Non-Fixed Route ADA | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2019 | \$1,600,000 |
| 89963 | MVRPC | Greater Dayton Regional Transit Authority | 11.7C.00 Local | Non-Fixed Route ADA | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2019 | \$400,000 |
| Total----> | | | | | | | | | | | | | \$5,625,000 |
| 89965 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Federal | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2018 | \$2,000,000 |
| 89965 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Local | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2018 | \$500,000 |
| 89965 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Federal | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2019 | \$3,000,000 |
| 89965 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Local | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2019 | \$750,000 |
| Total----> | | | | | | | | | | | | | \$6,250,000 |
| 89975 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Federal | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2018 | \$200,000 |
| 89975 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Local | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2018 | \$50,000 |
| 89975 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Federal | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2019 | \$200,000 |
| 89975 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Local | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2019 | \$50,000 |
| Total----> | | | | | | | | | | | | | \$500,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2018 | \$1,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2018 | \$1,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5339 | FTAD | Transit | Bus & Bus Facilities | 2018 | \$2,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Local | Facility Upgrades | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2018 | \$1,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2019 | \$3,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2019 | \$3,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5339 | FTAD | Transit | Bus & Bus Facilities | 2019 | \$2,000,000 |
| 89985 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Local | Facility Upgrades | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2019 | \$2,000,000 |
| Total--> | | | | | | | | | | | | | \$15,000,000 |
| 89989 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2018 | \$400,000 |
| 89989 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2018 | \$400,000 |
| 89989 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Local | Security Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2018 | \$200,000 |
| 89989 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2019 | \$400,000 |
| 89989 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2019 | \$400,000 |
| 89989 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Local | Security Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2019 | \$200,000 |
| Total--> | | | | | | | | | | | | | \$2,000,000 |
| 89993 | 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 | 2018 | \$200,000 |
| 89993 | 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 | 2018 | \$200,000 |

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 | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2019 | \$25,000 |
| Total----> | | | | | | | | | | | | | \$250,000 |
| 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 | LNTD | 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 | LNTD | 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 | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2019 | \$1,025,000 |
| Total----> | | | | | | | | | | | | | \$25,464,706 |
| 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 | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2019 | \$3,500,000 |
| Total----> | | | | | | | | | | | | | \$44,687,500 |
| 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2018 | \$1,041,273 |
| Total----> | | | | | | | | | | | | | \$4,527,273 |
| 98754 | MVRPC | Greater Dayton Regional Transit Authority | 11.80.00 Federal | MVRPC Project Administration | CO Air Quality Exempt | Planning | Federal | 5310 | FTAD | Transit | Urban Formula Program | 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 |
| Total----> | | | | | | | | | | | | | \$162,000 |
| 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 OTTP 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 | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2019 | \$920,000 |
| Total----> | | | | | | | | | | | | | \$20,254,065 |
| 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 | LNTD | 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 | LNTD | TOTH | Transit | Local Contributions | 2019 | \$60,000 |
| Total----> | | | | | | | | | | | | | \$975,000 |
| 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 | LNTD | 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 | LNTD | TOTH | Transit | Local Contributions | 2019 | \$96,000 |
| Total----> | | | | | | | | | | | | | \$580,000 |
| 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 | 2018 | \$40,000 |
| 99292 | MVRPC | Greater Dayton Regional Transit Authority | 11.7A.00 Local | Preventative Maintenance | CO Air Quality Exempt | Capital | Local Match | LNTD | 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 | LNTD | TOTH | Transit | Local Contributions | 2019 | \$0 |
| Total----> | | | | | | | | | | | | | \$50,000 |
| 103286 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.03 Federal - Qty 3 | 30' Replacement Buses | CO Air Quality Exempt | Capital | Federal | STP | FTAD | FTA Transfer | STP - MVRPC | 2018 | \$984,000 |
| 103286 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.03 Federal - Qty 1 | 30' Replacement 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' Replacement Buses | CO Air Quality Exempt | Capital | Local Match | LNTD | TOTH | Transit | Dedicated Local Tax | 2018 | \$360,000 |
| Total----> | | | | | | | | | | | | | \$1,800,000 |
| 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 | 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 | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2021 | \$400,000 |
| Total----> | | | | | | | | | | | | | \$4,000,000 |
| 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 |
| 104291 | MVRPC | Greater Dayton Regional Transit Authority | 11.7A.00 State/Federal | Preventative Maintenance | CO Air Quality Exempt | Capital | State | GRF | 4EG5 | Transit | General Revenue Fund | 2020 | \$2,093,160 |
| 104291 | MVRPC | Greater Dayton Regional Transit Authority | 11.7A.00 Local | Preventative Maintenance | CO Air Quality Exempt | Capital | Local Match | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2021 | \$3,500,000 |
| Total----> | | | | | | | | | | | | | \$37,500,000 |

| PID | MPO | Sponsoring Agency | ALI / Quantity | Project Description | Air Quality | Type | Fund Type | Fund | SAC | Work Category | Fund Description | SFY | Amount | |
|------------|-------|---|------------------|---|-----------------------|---------|-------------|------|------|---------------|----------------------------|------|-------------|--------------|
| 104294 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Federal | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2020 | \$4,000,000 | |
| 104294 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Local | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2020 | \$1,000,000 | |
| 104294 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Federal | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2021 | \$2,000,000 | |
| 104294 | MVRPC | Greater Dayton Regional Transit Authority | 11.52.20 Local | Fixed Guideway System Misc. Upgrades and Projects | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2021 | \$500,000 | |
| Total----> | | | | | | | | | | | | | | \$7,500,000 |
| 104296 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Federal | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2020 | \$200,000 | |
| 104296 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Local | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2020 | \$50,000 | |
| 104296 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Federal | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2021 | \$200,000 | |
| 104296 | MVRPC | Greater Dayton Regional Transit Authority | 11.12.40 Local | Associated Vehicle Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2021 | \$50,000 | |
| Total----> | | | | | | | | | | | | | | \$500,000 |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2020 | \$2,000,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2020 | \$2,000,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5339 | FTAD | Transit | Bus & Bus Facilities | 2020 | \$1,000,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Local | Facility Upgrades | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2020 | \$1,250,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2021 | \$1,000,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2021 | \$1,000,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Federal | Facility Upgrades | CO Air Quality Exempt | Capital | Federal | 5339 | FTAD | Transit | Bus & Bus Facilities | 2021 | \$1,000,000 | |
| 104301 | MVRPC | Greater Dayton Regional Transit Authority | 11.44.03 Local | Facility Upgrades | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2021 | \$750,000 | |
| Total----> | | | | | | | | | | | | | | \$10,000,000 |
| 104302 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2020 | \$200,000 | |
| 104302 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2020 | \$200,000 | |
| 104302 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Local | Security Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2020 | \$100,000 | |
| 104302 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2021 | \$200,000 | |
| 104302 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Federal | Security Equipment | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2021 | \$200,000 | |
| 104302 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.09 Local | Security Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2021 | \$100,000 | |
| Total----> | | | | | | | | | | | | | | \$1,000,000 |
| 104303 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.08 Federal | ADP Software & Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2020 | \$800,000 | |
| 104303 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.08 Federal | ADP Software & Equipment | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2020 | \$800,000 | |
| 104303 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.08 Local | ADP Software & Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2020 | \$400,000 | |
| 104303 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.08 Federal | ADP Software & Equipment | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2021 | \$800,000 | |
| 104303 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.08 Federal | ADP Software & Equipment | CO Air Quality Exempt | Capital | Federal | 5337 | FTAD | Transit | Urban Formula Program SOGR | 2021 | \$800,000 | |
| 104303 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.08 Local | ADP Software & Equipment | CO Air Quality Exempt | Capital | Local Match | LNTF | TOTH | Transit | Dedicated Local Tax | 2021 | \$400,000 | |
| Total----> | | | | | | | | | | | | | | \$4,000,000 |
| 104304 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.11 Federal | Support Vehicles | CO Air Quality Exempt | Capital | Federal | 5307 | FTAD | Transit | Urban Formula Program | 2020 | \$200,000 | |
| 104304 | MVRPC | Greater Dayton Regional Transit Authority | 11.42.11 Federal | Support Vehicles</ | | | | | | | | | | |

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 |
| Total--> | | | | | | | | | | | | | \$17,600,000 |
| 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 |
| Total--> | | | | | | | | | | | | | \$5,200,000 |
| 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 | 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 |
| Total--> | | | | | | | | | | | | | \$162,000 |
| 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 |
| Total--> | | | | | | | | | | | | | \$900,000 |
| 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 | 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 |
| Total--> | | | | | | | | | | | | | \$320,000 |
| 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 | 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 |
| Total--> | | | | | | | | | | | | | \$100,000 |
| 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 | 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 |
| Total--> | | | | | | | | | | | | | \$700,000 |
| 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 | 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 |
| Total--> | | | | | | | | | | | | | \$1,000,000 |
| 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 |
| Total--> | | | | | | | | | | | | | \$6,150,000 |
| 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 | 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 |
| Total--> | | | | | | | | | | | | | \$447,500 |
| 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 |
| Total--> | | | | | | | | | | | | | \$2,000,000 |
| 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 |
| Total--> | | | | | | | | | | | | | \$2,256,800 |

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 |
|----------------------|-------|---|--------------------------|--|-----------------------|---------|-------------|------|------|---------------|---------------------------|------|---------------------|
| 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 | LNTD | 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2021 | \$1,126,250 |
| Total----> | | | | | | | | | | | | | \$13,250,000 |
| 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2023 | \$717,500 |
| Total----> | | | | | | | | | | | | | \$3,587,500 |
| 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 | LNTD | TOTH | Transit | Dedicated Local Tax | 2020 | \$281,298 |
| Total----> | | | | | | | | | | | | | \$1,406,490 |



MIAMI VALLEY

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RESOLUTION AMENDING THE SFY2018-SFY2021 TRANSPORTATION IMPROVEMENT PROGRAM

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

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

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

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

WHEREAS, MVRPC, 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.

Brian O. Martin, AICP
Executive Director

John J. Beals, Chairperson
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: August 8, 2019
Subject: FAST Act Funds Availability Report and Project Solicitation Request

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

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

The attached table entitled "Status of MVRPC's Regional Federal Funding – SFY2020-SFY2025" shows the status of regionally controlled federal transportation funds over the next six-year period. The report shows that staff anticipates a short-range fund balance of \$14.5 million (\$13.2 M STP and \$1.3 M of TA funds) which is slightly more than a full years allocation for the region. Based upon the attached financial report, staff formally requests MVRPC Board authorization to solicit member jurisdictions for new projects.

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

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

| STATUS OF MVRPC'S REGIONAL (LOCALLY ALLOCATED) FEDERAL FUNDING SFY2020-SFY2025 Estimate | | | |
|--|--------------------|-------------|--------------|
| SFY2020-SFY2025 Estimate | Funding Categories | | |
| | STP | TA | Total |
| Budget Estimates (Available For Allocation) | \$76,779,745 | \$7,349,866 | \$84,129,611 |
| Previously Committed | \$63,516,415 | \$6,079,724 | \$69,596,139 |
| Currently Available For Allocation | \$13,263,330 | \$1,270,142 | \$14,533,472 |



MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: MVRPC Staff

Date: August 6, 2019

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

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

In 1992, MVRPC's Transportation Committee adopted the policies and procedures for the STP and CMAQ funding categories under ISTEA. The STP, CMAQ and TA policies and procedures were last updated in 2017 to include minor clarifications to the document. MVRPC staff has since determined that additional updates are necessary which are shown in red text in the policy document.

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

Additionally, it has been determined that \$2,500,000 will be set aside for the STP Resurfacing Program and only projects able to be awarded in SFY2021 and SFY2022 will be considered. The maximum amount of STP funds available per resurfacing project is \$500,000.

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



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Finally, project sponsors are limited to submitting up to 4 total applications for STP, CMAQ and TA funding. On years when an STP Resurfacing Program set aside is available, 2 applications for this program may be submitted.

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

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

2019

APPLICATIONS DUE
OCTOBER 9, 2019



Surface Transportation Program

Congestion Mitigation/Air Quality

Transportation Alternatives

September 2019



MIAMI VALLEY
Regional Planning Commission

Contents

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

INTRODUCTION

Background - Requirements for project selection and priority.

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

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

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

Funds Availability and Project Approval Process

Upon Board determination of funds availability, staff will update policies, procedures, and criteria, provide a seminar for jurisdictions, and solicit qualified member government entities for new STP, CMAQ and TA projects. The solicitation cycle will start on September **9**, with applications being due on October **9** at MVRPC. ***Project sponsors are limited to submitting up to 4 total applications for STP, CMAQ and TA funding. On years when an STP Resurfacing Program set aside is available, 2 applications***

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

Eligible Applicants and Projects

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

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

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

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

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

1. Support the economic vitality of the metropolitan area
2. Increase safety
3. Increase security
4. Increase accessibility and mobility options for people and freight
5. Protect the environment, conserve energy, and improve quality of life
6. Enhance integration and connectivity of the transportation system
7. Promote efficiency
8. Emphasize preservation of the existing transportation system

9. Improve resiliency and reliability of the transportation system
10. Enhance travel and tourism

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

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

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

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

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

The Federal-Aid Highway Program, which includes STP, CMAQ and TA, is a federally funded state administered program. It is not a grant program, but rather a reimbursement program, meaning that FHWA reimburses the state for the funded share of the actual expenses it incurs on a project as the project proceeds. The state then reimburses the local project sponsor as the project progresses. In no case will costs be eligible for reimbursement until the project is approved by ODOT and the Federal Highway Administration (FHWA).

STP-CMAQ Funding Provisions

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

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

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

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

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

STP Resurfacing Program Funding Provisions

From time to time, a certain amount of STP funds may be set aside to fund Federally eligible simple resurfacing projects. The amount set aside for these resurfacing projects will be determined on an annual basis. ~~This year, it has been determined that due to lack of available funding in earlier fiscal years, the STP Resurfacing Program set aside will be suspended for the current solicitation round.~~ ***This year, it has been determined that \$2,500,000 will be set aside for this component of the STP program and only projects able to be awarded in SFY2021 or SFY2022 will be considered. The maximum amount of STP funds available per resurfacing project is \$500,000.*** This type of project remains eligible under the standard STP project application process.

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

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

TA Funding Provisions

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

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

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

General Funding Provisions

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

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

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

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

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

PROJECT EVALUATION AND RANKING PROCESS

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

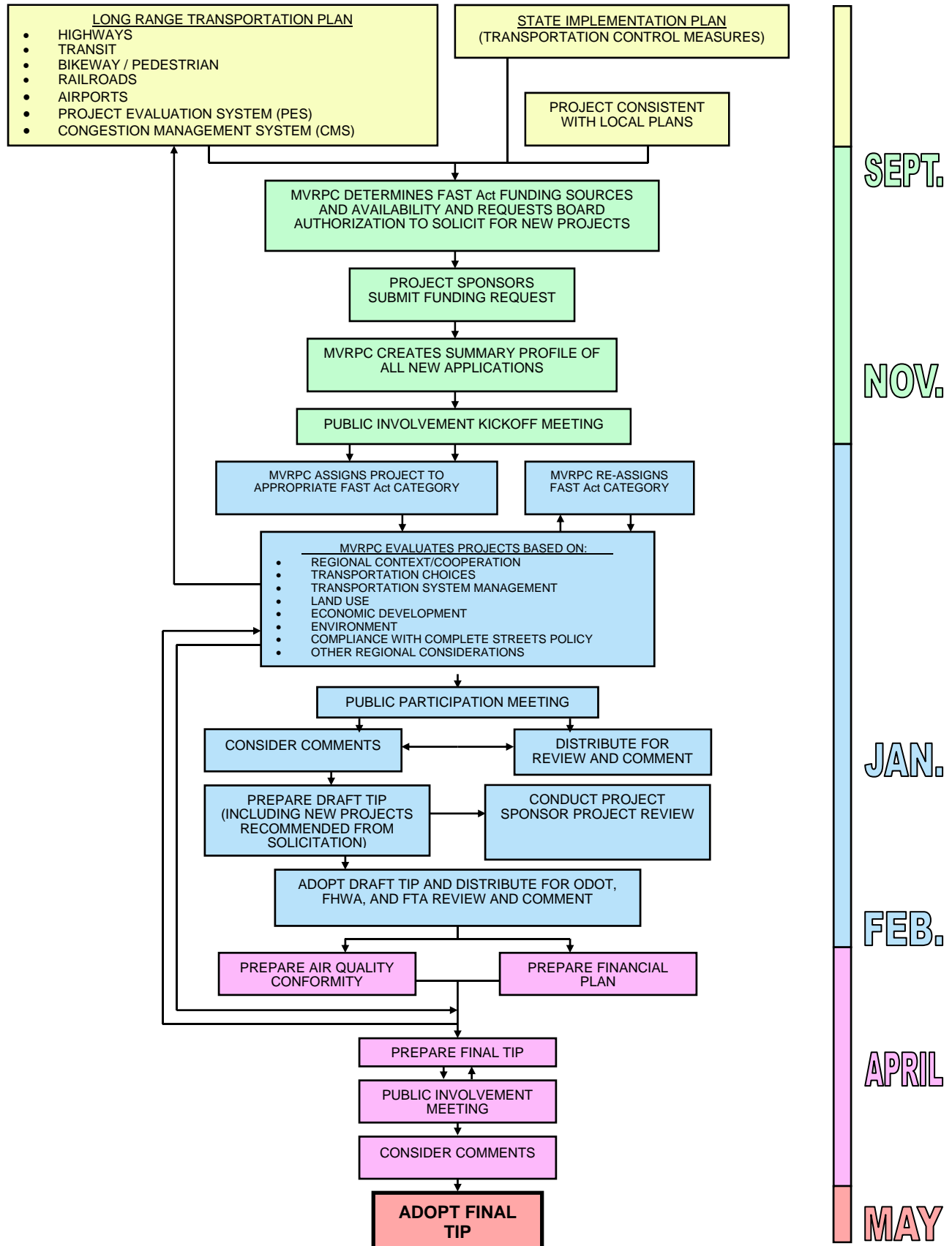
Once the draft scores from the project evaluation system are compiled, some projects may be reassigned to a different funding category. A final analysis would then be completed based upon the above criteria. In order to assure timely obligation of funds, annual TIP programming priority will be determined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

SUMMARY

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

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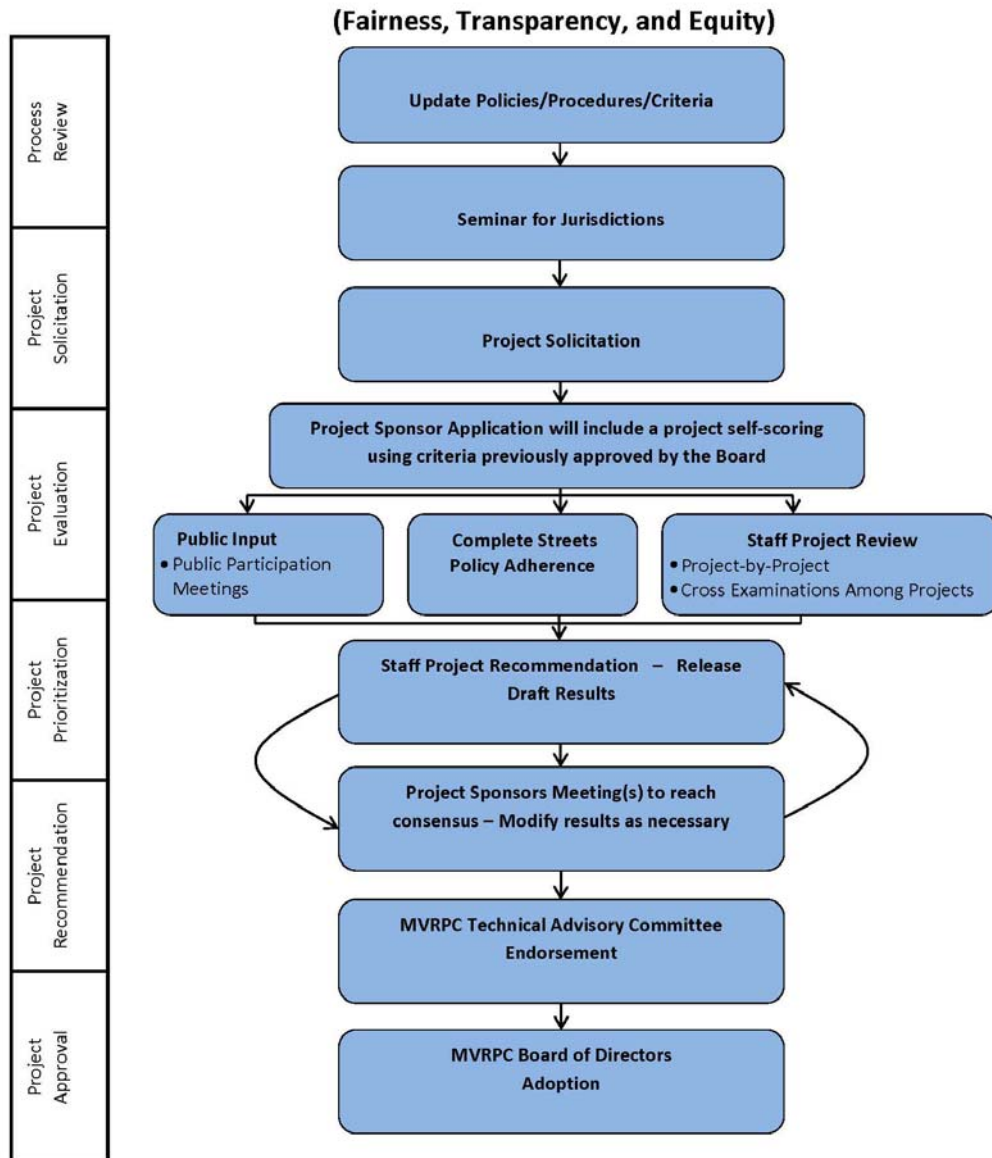
Appendix A — MVRPC's TIP DEVELOPMENT PROCESS



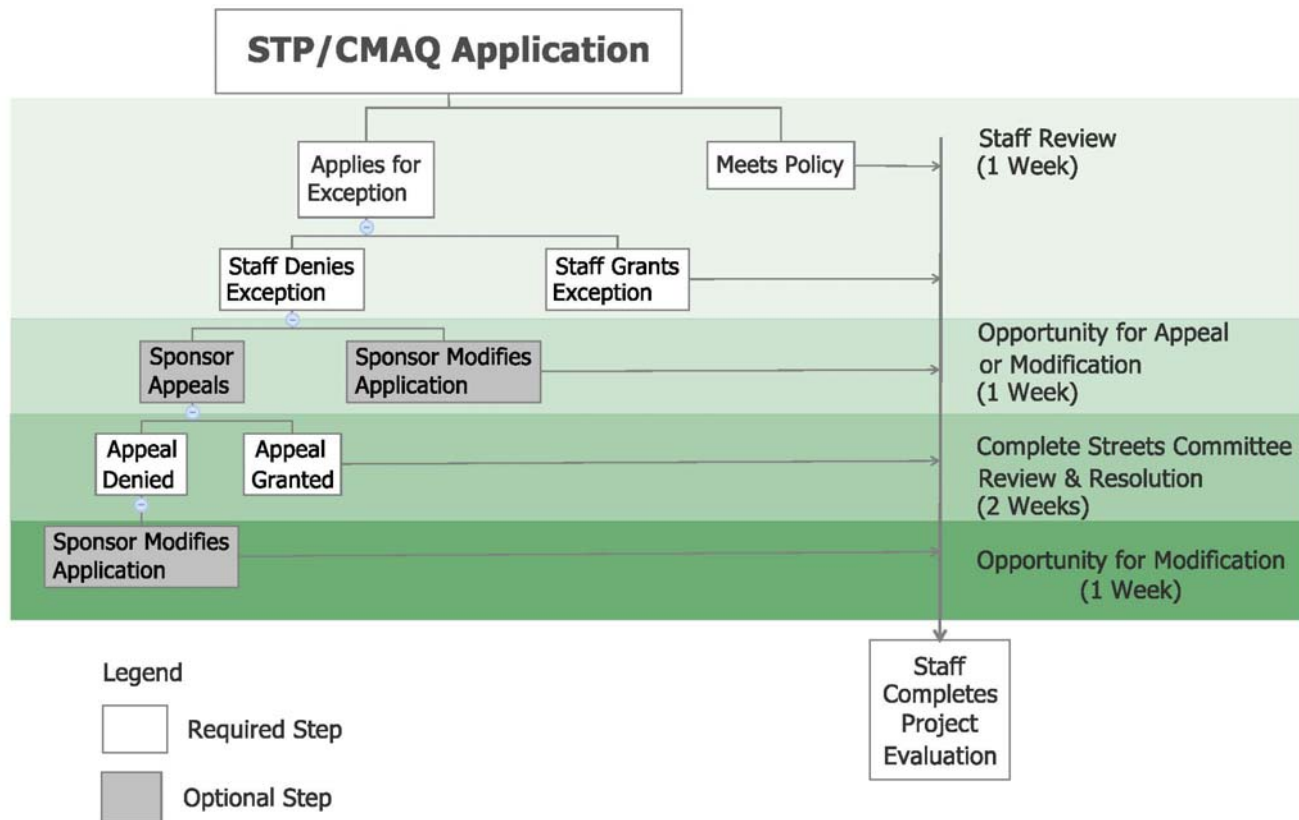
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Appendix - B

MVRPC PROJECT FUNDING PRIORITIZATION DECISION MAKING PROCESS



Appendix C - STP AND CMAQ COMPLETE STREETS ADHERENCE PROCESS



Appendix D - ELIGIBLE STP, CMAQ and TA FUNDING ACTIVITIES

Eligible STP activities

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

Eligible CMAQ activities

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

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

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

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

http://www.fhwa.dot.gov/environment/air_quality/cmaq/index.cfm

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

Eligible TA activities

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

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

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

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

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

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

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

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

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

http://www.fhwa.dot.gov/environment/transportation_alternatives.

Appendix E - MVRPC STATE INFRASTRUCTURE BANK (SIB)

LOAN REPAYMENT POLICY

April 2014

Background

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

Financial Resources

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

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

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

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

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

Eligible Projects

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

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

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

Loan Request Process

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

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

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

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

Project Examples on Applying the MVRPC SIB Loan Repayment Policy

Example 1 – MOT-35 – PID 89130 – Yes

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

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

Example 2 – GRE-35 – PID 80468 – No

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

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

Example 3 – No

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

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

Example 4 – No

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

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

Appendix F – MVRPC’s LIST OF ACRONYMS

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

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

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

ODOT FAQ on ADA Curb Ramp Requirements

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

https://www.fhwa.dot.gov/civilrights/programs/ada_resurfacing_qa.cfm

1.) Resurfacing projects on federal aid highways

Q: What are the requirements for ADA Curb Ramps?

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

2.) Design Standards

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

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

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

<http://www.dot.state.oh.us/Divisions/Engineering/Roadway/Pages/ADA.aspx>

3.) Proof of ADA Compliance

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

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

https://www.mvrpc.org/sites/default/files/final_odot_ada_rights_of_way_inventory_manual.pdf

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

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

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

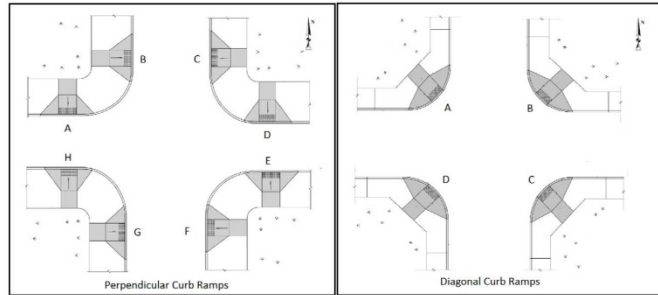
Note: Including the reconstruction of curb ramps on a resurfacing project will require the curb ramp work to be included in the Environmental evaluation. This will require survey of the locations to establish existing R/W lines, design of the proposed curb ramp, and review of the information. This process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

Optional

Curb Ramp Evaluation Form Curb Ramp Layouts

| | | |
|---|--------------|-----------------------|
| Intersection Location: | | Date: |
| | | Surveyors / Reviewer: |
| Describe each curb ramp's location (if not a common lay out, attach a sketch of the intersection and describe below): | | |
| Curb Ramp A: | Curb Ramp E: | |
| Curb Ramp B: | Curb Ramp F: | |
| Curb Ramp C: | Curb Ramp G: | |
| Curb Ramp D: | Curb Ramp H: | |

Common



| Refer to # | Curb Ramp (CR) Questions | Curb Ramp A | Curb Ramp B | Curb Ramp C | Curb Ramp D | Curb Ramp E | Curb Ramp F | Curb Ramp G | Curb Ramp H |
|------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1 | Is ramp of CR at least 36" wide (not including flared sides)? (A) | Y | N | Y | N | Y | N | Y | N |
| 2 | Does ramp of CR have a <i>running</i> slope of 8.33% or less? (B) | Y | N | Y | N | Y | N | Y | N |
| 3 | Does CR have a <i>cross</i> slope of 2% or less? (C) | Y | N | Y | N | Y | N | Y | N |
| 4 | Does CR have a gutter slope of 5% or less? (D) | Y | N | Y | N | Y | N | Y | N |
| 5 | Are transitions on and off CR flush and free of abrupt level changes (Algebraic difference between Ref. #2 and Ref. 4, less than 11%)? (E) | Y | N | Y | N | Y | N | Y | N |
| 6 | Does CR have detectable warnings? (not required if constructed during suspended period – see note #6) (F) | Y | N | Y | N | Y | N | Y | N |
| 7 | Is the landing at the "top" of CR at least 36" wide? (1991 ADA specification) (G) | Y | N | Y | N | Y | N | Y | N |
| 8 | Does CR have flared sides? If yes, answer one of the next two questions. If not, skip to question 11. (H) | Y | N | Y | N | Y | N | Y | N |
| 9 | If the sidewalk at the "top" of CR is 48" wide or more, is the slope of the flared sides 10% or less? (I) | Y | N | Y | N | Y | N | Y | N |
| 10 | If the sidewalk at the "top" of CR is less than 48" wide, is the slope of the flared sides 8.33% or less? (J) | Y | N | Y | N | Y | N | Y | N |
| 11 | If no flared sides, is there an obstruction or grass on each side of CR that discourages pedestrians from traveling across ramp? <i>If the CR has flared sides, skip this question.</i> (K) | Y | N | Y | N | Y | N | Y | N |
| 12 | If diagonal-type CR, is bottom landing at least 48" long and contained in crosswalk? <i>If not diagonal-type CR, skip this question.</i> (L) | Y | N | Y | N | Y | N | Y | N |

Notes:

- (A) 1991 ADA requirements include a 36" minimum ramp width. The Ohio Revised Code requires a 40" width. **Figure 1** shows the current ODOT standard of 48"
- (B) The maximum running slope of the ramp is 8.33% or 12:1 as shown in **Figure 1**
- (C) The maximum cross slope of a curb ramp and sidewalk is 2%.
- (D) The maximum gutter slope is 5% as shown in **Figure 3**.
- (E) See **Figure 3**
- (F) Detectable warnings are required unless the curb ramp was constructed during the period of time when they were suspended. (May 12, 1994 to July 26, 1998 or December 23, 1998 and July 26, 2001).
- (G) 1991 ADA requirements for the landing adjacent to a curb ramp with flared sides is a minimum of 36". The current ODOT standard is 48" minimum with 60" preferred.
- (H) See **Figure 4** for ramp terms
- (I) If the landing is 48" or wider, the maximum slope of the curb ramp flared side is 10:1.
- (J) If the landing is less than 48", the maximum slope of the curb ramp flared side is 12:1
- (K) If there are no flared sides, the landing is required to be 48" wide. See **Figure 2**
- (L) The use of diagonal curb ramps is only allowed for existing walks, and when site constraints prohibit other designs. See **Figure 5**

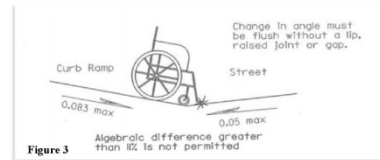


Figure 3

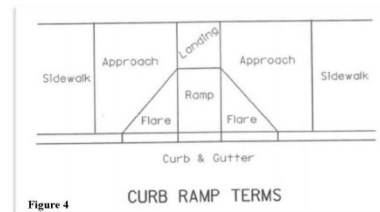


Figure 4

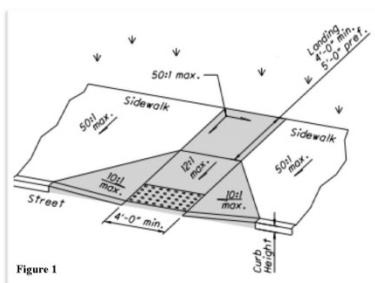


Figure 1

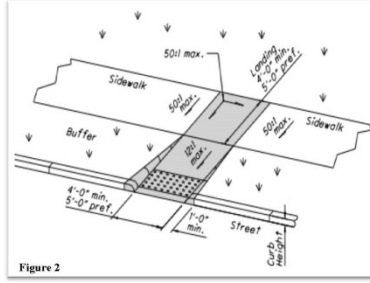


Figure 2

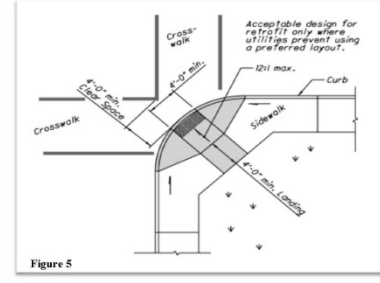


Figure 5

BIKEPATH PROJECTS: EMINENT DOMAIN, APPROPRIATION & QUICKTAKE

Stand Alone Bikepath Projects:

ODOT does not have quick take authority on these projects.

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

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

Road Project with Bikepath/Pedestrian Facility:

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

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

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

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

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

ADA TRANSITION PLAN

Background

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

Why Does This Matter to Your MPO?

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

Elements of an ADA Transition Plan

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

More information

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



**RESOLUTION UPDATING THE
MVRPC POLICIES AND PROCEDURES FOR THE SURFACE TRANSPORTATION
PROGRAM, CONGESTION MITIGATION AND AIR QUALITY AND TRANSPORTATION
ALTERNATIVES (STP-CMAQ-TA) PROGRAM**

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

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

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

WHEREAS, the MVRPC staff revised the policies and procedures to suspend the CMAQ project solicitation for a year, to set aside funding for the STP Resurfacing Program and limit the number of applications per project sponsor to 4 total applications for STP, CMAQ and TA funding and 2 applications for STP Resurfacing Program funding; and

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

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

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

Brian O. Martin, AICP
Executive Director

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

Date



MIAMI VALLEY

Regional Planning Commission

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MEMORANDUM

TO: Board of Directors
FROM: MVRPC Staff
DATE: August 14, 2019
SUBJECT: Adoption of SFY2019 Transportation Work Program Completion Report

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

Recommendation

Staff recommends that the Board adopt the attached Resolution and SFY2019 Transportation Work Program Completion Report.

Attachments:

- (1) MVRPC Work Program Completion Report Summary
- (2) Resolution Adopting the SFY2019 Transportation Work Program Completion Report

| | | | \$ | PERCENT | PERCENT | |
|-------|--|---|---|-----------------|---------|---------|
| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 601 | Short Range Planning | | FTA/ FHWA/ ODOT/ MVRPC | 93% | 100% | |
| 601.3 | Transit and Human Service Transportation | Continue to apply and update as necessary 5307 Formula Allocation | The 5307 transit funding was allocated between the three transit agencies in our urbanized area in April 2019 after the full year apportionments were published. | | | |
| | | Provide technical assistance to human services agencies | Staff provided an overview of senior transportation options to the Montgomery County CAANE group and County Council on Aging. Staff responded to periodic calls and requests from agency staff looking for resources. | | | |
| | | Assist in developing a regional mobility management perspective | Meetings focused on mobility management are held quarterly, with local mobility managers and human service transportation providers attending. Meetings were held in August, November, February, and May. | | | |
| | | Continue coordination with transit agencies, ODOT, for-profit and nonprofit transportation providers | MVRPC staff met with representatives of the transit agencies in our MPO region and individual human service agencies as needs arose and as a part of the HSTC plan process. | | | |
| | | Support senior transportation agencies and manage local operating pass-through funding. Encourage additional jurisdictions or organizations to expand supplemental transportation options for seniors | Staff worked with three senior centers, Kettering's Lathrem Senior Center, Washington Township's RecWest Enrichment Center, and Vandalia's Senior Center to implement the Senior Transportation Expansion Project with funds through the Montgomery County Human Services Levy. MVRPC matched staff time and coordination to extend the reach of the Levy funds to provide 9,604 trips to non-drivers going to recreation, medical, grocery and other destinations. Staff also shared the volunteer driver resources that we maintain for use by new organizations considering starting services. | | | |
| | | Take citizen inquiries regarding transportation needs and refer callers to appropriate resources when possible | An average 2 calls per month were answered regarding transportation needs, and all callers were referred to local services through MiamiValleyRideFinder.org. | | | |
| | | Continue work to standardize volunteer driver recruiting, screening, and training through the Regional Transportation Coordination Council | Staff continued to provide training opportunities through the HSTC Council for member agencies | | | |
| | | Assist in developing appropriate transportation solutions for underserved special populations | Staff attended meetings for the Miami County Consortium of Care in the spring of 2019 to share existing transportation options and assist in creating new programs around transportation for employment and child care, particularly for the population that has no personal vehicle or drivers' license. | | | |
| | | Support GDRTA in the development and expansion of a One Call, One Click concept | Staff held conversations and meetings with GDRTA regarding their role in leading implementation of a call center. Mobility Managers from the planning region were also involved in discussions regarding creating additional service that focuses on the rural communities or a contingency plan for partial sharing of schedules before taking the step of One Call, One Click. | | | |
| | | Research new technologies that may impact the mobility of non-drivers | Staff kept abreast of best practices regarding Mobility as a Service technologies and regulations. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 601.4 | Safety Planning | Assist ODOT District 7 and 8 and local jurisdictions with funding requests and applications | Staff attended DSRT meetings at District 7 and attended local safety meetings in Dayton. Staff assisted local jurisdictions with funding applications. Staff completed the Needmore Rd and OH-202 intersection safety study and presented the results to District 7 and Riverside and the project will receive full funding. Staff participated in the Main Street and Philadelphia/Siebensenthaler safety studies by participating in stakeholder meetings and reviewing draft study reports. | | | |
| | | Use the latest available crash data to support transportation programs and PSA messages to the public | Staff analyzed regional crash trends in CY 2018 to decide the next round of educational safety messages based on regional factors that contribute to a high rate of injuries and/or fatalities including pedestrian safety, distracted driving, and seat belt use. Social media was also used to highlight those messages throughout the year. | | | |
| 601.5 | Federal and State Legislation | Monitor transportation and air quality related-legislation, regulations and funding | Staff monitored the status and content of various proposals regarding the FAST Act Reauthorization. Staff reviewed Federal Register and grant information and forwarded pertinent information to appropriate staff as necessary. Staff reviewed guidelines regarding transportation conformity for ozone orphan areas. | | | |
| 602 | Transportation Improvement Program (TIP) and Project Monitoring and Assistance | | FTA/ FHWA/ ODOT/ MVRPC | 95% | 100% | |
| 602.1 | Develop the SFY2020 SFY2023 TIP and amendments to the SFY2018-SFY2021 TIP | Draft Report | No work this SFY. New TIP development was delayed by ODOT to SFY2020. | | | |
| | | Final Draft Report | No work this SFY. New TIP development was delayed by ODOT to SFY2020. | | | |
| | | Final Report | No work this SFY. New TIP development was delayed by ODOT to SFY2020. | | | |
| | | Amendments | Numerous highway and transit SFY2018-2021 TIP amendments were prepared and processed through the TAC and approved by the Board during the year. All transmittals for the subject amendments were transmitted to ODOT for STIP amendment on a quarterly basis. All proposed and approved TIP amendments were posted on MVRPC's web site and are also available for viewing through the MVRPC Web-Telus TIP system. | | | |
| 602.2 | Regional Transportation Planning Program and Project Development and Planning Assistance - Supplemental Funding for TIP Management | Update STP/CMAQ and TA Policies and Major New Program Policies | Staff continued to implement and monitor ODOT's Carryover Reduction Policy. Staff completed minor updates to the STP/CMAQ and TA Policies. There were no changes to MVRPC's TRAC Policy and Procedures this year. | | | |
| | | FAST Act funding availability memo and implement application process for STP/CMAQ and TA Programs | A FAST Act funding availability report was prepared and presented to the Board on September 6, 2018. Staff formally requested Board authorization to solicit member jurisdictions for new STP, CMAQ and TA projects, which was subsequently authorized. Staff solicited for STP, CMAQ and TA projects in September-October. Staff compiled the listing of the newly received projects for the public involvement meeting in November and made it available for public comment and review as part of the 30 day comment period. Staff entered received projects into the MVRPC's database. The projects were ranked and 14 STP projects and 4 TA projects were approved at the March 7, 2019 Board meeting. The Board also forwarded 7 CMAQ applications to the Statewide CMAQ committee for their consideration. Approval/disapproval letters were prepared and sent to all of the project applicants. MVRPC staff worked with numerous jurisdictions regarding potential projects during our solicitation for STP/CMAQ/TA projects. | | | |
| | | Prepare and publish annual listing of obligated projects | Staff prepared a listing of projects that were obligated in SFY2018 and published the list on the MVRPC website. | | | |
| | | Assist jurisdictions with the Complete Streets policy | Staff reviewed all applications for STP funding to ensure compliance with the Regional Complete Streets policy. Provided sign-off on project applications which met the policy upon submission. Contacted project sponsors when there were questions or when changes needed to be made. Provided ideas, resources and other assistance on how to modify the application to come into compliance with the policy. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 602.2 | Regional Transportation Planning Program and Project Development and Planning Assistance Supplemental Funding for TIP Management | Annual project sponsor survey and TSM summary | Staff completed the CY2018 Local Project Survey and updated databases as appropriate. Staff distributed the CY2019 Local Project Survey and entered the results into the Local Project Database. Staff collected information and updated internal databases to reflect CY2018 TSM activities within the region. | | | |
| | | General assistance to ODOT and project sponsors | Staff provided assistance to numerous jurisdictions and ODOT on projects being programmed into Ellis. | | | |
| | | Assist in preparing project programming information, update TELUS and coordinate with Ellis | Staff reviewed project information in ELLIS and coordinated with the TELUS database. Staff attended numerous project field reviews throughout the year. Staff continued to update the TELUS database, queries, search pages, project pages, and mapping features. | | | |
| | | Develop SFY2020 Lock-down project listing | Staff prepared a SFY2020 lock-down project list and worked with jurisdictions that had projects scheduled in SFY2020 to ensure the schedules were correct and achievable. | | | |
| | | Staff assistance to ODOT STIP Subcommittee | Staff coordinated with ODOT Central and District Offices in regards to the TIP/STIP Modification process. | | | |
| | | Project status reviews | Staff prepared and coordinated a Bi-annual TIP project review for District 7 projects on November 20, 2018 and May 23, 2019 and for District 8 projects on November 6, 2018 and May 21, 2019. | | | |
| | | Assistance with ODOT's TRAC Major New Program application process | On August 23, 2018 MVRPC staff and our TRAC project sponsors met with TRAC officials at Miami University Hamilton Wilkes Conference Center to present updated project information. | | | |
| | | Participate in the Ohio MPO Statewide CMAQ Program and conduct CMAQ project eligibility determinations | Staff continued to participate in the Ohio Statewide CMAQ committee by participating in numerous meetings and conference calls. Staff monitored CMAQ projects for accuracy in order to ascertain available future capacity at the state level. Staff prepared and submitted 4 CMAQ project eligibility determinations during the year. | | | |
| | | Provide assistance to jurisdictions to implement and expedite LRTP projects | As in prior years, MVRPC supported the Region's Priority Development and Advocacy Committee (PDAC) process this year. PDAC identifies important regional projects including transportation projects. MVRPC evaluates proposed transportation projects for consistency with the LRTP. A seminar for jurisdictions was held on October 18, 2018 in order to clarify the FY2020 PDAC application process. Staff worked extensively with various jurisdictions to complete FY2020 PDAC applications. Following staff scoring of the FY2020 PDAC applications, a PDAC Project Sponsor's Meeting was held on January 4, 2019 in order to reach consensus on the individual project rankings. Staff organized a review panel to review and recommend priorities for proposed regional FY2020 PDAC Transportation and Government Services Applications. The staff recommendations were presented to the Transportation and Government Services Review Panel on January 10, 2019. The TAC approved the list of FY2020 PDAC requests on January 17, 2019 and the list was subsequently approved by the MVRPC Board on February 7, 2019. | | | |
| | | Provide assistance with data, consultant selection, project development and miscellaneous review functions | Staff coordinated changes and troubleshoot various issues related to project scope and funding for projects in Dayton, Huber Heights, and Englewood. Staff reviewed Yellow Springs' Active Transportation Plan. | | | |
| | | Generate traffic assignment information | Staff responded to numerous consultant requests for regional growth projections and assisted ODOT with certified traffic reviews and data. Staff conducted new model runs for the I-75/SR 725 interchange upgrade project. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 605 | Monitoring and Surveillance | | FTA/ FHWA/ ODOT/ MVRPC | 84% | 100% | |
| 605.1 | Planning Databases | Continue updating transportation, land use, and environmental databases | Staff continued updating the development tracking and the existing land use databases to most current conditions. In preparation for the next LRTP Update, staff reviewed, obtained (from ODOT and other sources), compiled and updated data for all environmental mitigation analysis maps. | | | |
| | | Implementation of Year 1 counting cycle (2018-2020) by taking supplemental in-house vehicular and bicycle traffic counts | Staff completed Year 1 counts by taking additional in-house counts. Staff coordinated with jurisdictions to submit count data for full count cycle. Staff compiled all counts and conducted quality check of data. Staff maintained database of classified/period counts. Staff purchased new materials and equipment to replace outdated or malfunctioning equipment as needed. 2 bike count studies in region were performed successfully during SFY2018. Data from 18 trail counters plus 6 new trail counters was received from six local agencies and recorded on a point shapefile. | | | |
| | | Summarize and analyze planning databases to support on-going planning efforts and disseminate data | Using third party data vendor StreetLight's platform, staff conducted an analysis to determine the validity and usefulness of StreetLight's 2018 AADT data, and bicycle and pedestrian data by TAZ for MVRPC's planning purposes. | | | |
| | | Assistance with Census 2010/2020/ACS Data | Staff continued to monitor annual data releases of the American Community Survey and population estimates program. | | | |
| 605.2 | Planning Research, Data, and GIS Support | Provide general research, data, and GIS support to agency's planning activities | Staff provided data and mapping assistance for long range transportation planning, short range transportation program, sustainable planning, air quality, and rideshare programs. Staff updated various GIS datasets (Jurisdictions boundaries, streets, transit, etc.) and updated ArcGIS Desktop installations to version 10.5. Staff provided support in creation of web maps, layers, and web applications. Staff administered and monitored the agency's ArcGIS Online account, including the adding and removing of users and the transferring of resources. Staff created a new application inventorying local comprehensive and land use plans. | | | |
| | | Maintain and enhance agency's web mapping applications. | Staff updated Great Miami Riverway mapping application with additional project information. Staff updated GIS activities application with new information. Staff updated Recreational Asset Mapping Application with river access points. | | | |
| | | Attend conferences, seminars, and workshops | Staff attended Ohio GIS Conference (September 25-26), OKI Regional Planning Conference (October 4-5), MVAPA Planning and Zoning Workshop (December 7), I 70/75 Breakfast Meeting (January 18), OEDI Economic Impact Analysis Workshop (March 7), 2019 Great Ohio Policy Summit (March 14), 2019 Great Miami Riverway Summit (April 19), I 70/75 Economic Development Summit (May 30), Miami Valley Land Use and Health Workshop (June 19), Federal Reserve Bank of Cleveland Policy Summit (June 20-21), and other webinars. | | | |
| | | Coordinate Resource Center functions. | Staff maintained MVRPC's subscriptions and resource center as needed. | | | |
| | | Coordinate with the U.S. Census Bureau and Ohio Development Services Agency to provide program assistance, including preparation for 2020 Census | Staff participated in the Dayton Montgomery County Complete Count Committee, Greene County Complete Count Committee, and Miami County Complete Count Committee; developed a web mapping application to provide data to help target outreach in the lead up to the 2020 Census; developed draft print materials to assist in outreach efforts; updated agency's 2020 Census Resource page; coordinated a 2020 Census Session at the MVAPA Planning and Zoning Workshop with representatives from the Dayton Montgomery County CCC and the U.S. Census Bureau; gave 2020 Census presentations to the TAC, Board, and other groups as requested. Staff coordinated the 2020 Census Participant Statistical Areas Program for five counties and submitted changes to the Census Bureau, May 21, 2019. | | | |
| | | Respond to data, information, and mapping requests | Staff responded to numerous public and private requests, including: Montgomery County Auditor; City of Dayton; GDRTA; MKSK Studios; Germantown Board of Education; Dayton Metro Library; Municipality of Germantown; Harrison Township; CountyCorp and ABLE; Miami County; City of Union; Miami Township, Montgomery County; City of Troy; Dayton Development Coalition; UpDayton; and Jefferson Twp School. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 605.3 | Regional GIS | Continue to provide GIS support to SFY2018 PSS program participants | Staff provided maintenance and support for local web mapping products (Trotwood, Riverside, Miami County, Bethel Township). | | | |
| | | Seek and provide GIS support to new participants | Staff published web map and web application about the new regional Sidewalk Inventory. Staff developed 3 new mapping applications for Dayton Riverfront Plan. | | | |
| | | Form project-specific groups with ArcGIS Online | Staff created a new Equity Initiative group and a new GIS Open Data and ArcGIS Hub group. Staff created a draft Open Data/Hub site, a comprehensive web site that will showcase the agency's mapping products through galleries and also allow users greater and better access to a variety of the agency's GIS data. | | | |
| | | Expand Regional Geospatial Coordination program with additional partners | Staff met with Great Miami Riverway to discuss and outline scope of new mapping application for recreational deserts along the river. Staff attended SWOGIS Steering Committee meetings for future regional projects/initiatives and attended Ohio URISA meeting at WSU. | | | |
| | | Implement regional projects and GIS training programs | Staff redesigned and revised training exercises and data for the Introduction to ArcGIS Online Basics training session held in November. Staff prepared for and conducted the first Intermediate ArcGIS Desktop training session at WSU in May. Work tasks included: designing and developing new lesson plans; promoting and coordinating logistics; and posting training materials on the website. | | | |
| 610 | Continuing Planning - Review and Appraisal | | FTA/ FHWA/ ODOT/ MVRPC | 93% | 90% | |
| 610.1 | Long-Range Transportation Planning | Prepare 2040 LRTP amendments and attend TAC and Board meetings | Staff completed all needed analysis, reports, and exhibits in preparation for a 2040 LRTP Amendment public participation meeting in August 2018 and Board adoption in September 2018 regarding changes to the 1997 ozone regulations. The website was updated with the amendment information and submitted to ODOT and U.S. DOT for review and concurrence of conformity. | | | |
| | | Travel demand model coordination. | Staff continued to coordinate with consultants, ODOT, and other MPOs in the process of developing a new travel demand model for the region. Staff conducted several analyses using output from a 2010 model run to use in the Basic Service Accessibility Analysis. | | | |
| | | Develop a yearly transportation network: 2018 highway and transit network | Staff completed network updates to reflect completed projects and changes to the fixed-route transit network made in SFY 2018. | | | |
| | | Continue staff training by attending seminars, workshops and conferences and updating software | Staff completed online training with Microsoft Access. Staff attended the Ohio Transportation Planning Conference in Columbus (July 17-18). Staff attended Understanding Ohio's Crash Data and How to Make Sure Your Agency's Crash Data is Correct webinar on September 20. Staff attended the Miami Valley Planning and Zoning Conference on December 7. Staff attended Vulnerable Road User Safety: Making Travel Safer Using Pedestrian Safety Technologies webinar on March 6. Staff attended the NHI - Speed Management course on April 10. Staff attended several FHWA and state sponsored performance management webinars, Talking Freight webinars, Ohio Travel Demand Model Users Group meetings, as well as Women's Transportation Seminar (WTS) Lunch and Learn meetings. Staff attended Highway Safety with ITS Applications workshop at OKI on May 22. Staff attended the the Ohio Conference on Freight in Cincinnati on August 16-17, Southwest Ohio Logistics Conference on February 6, seminar by the Dayton Area Logistics Association on May 9, and a Sustainability Roundtable on Risk Assessment on June 26. Staff completed engineering ethics training in July and ADA Transition Plans in August. Staff attended the Ohio Transportation Engineering Conference on October 2-3 and Certified Traffic Forecasting Training on April 10. Staff attended various webinars focused on smart transportation technologies throughout the year. Cube and ArcGIS software was updated in conjunction with the annual Cube license update. | | | |
| | | Administer traffic counting program | Staff continued administering traffic counting program. 2018-20 count cycle was completed and a database with most recent qualified counts developed. Staff continued 2018-20 count cycle by purchasing new materials and equipment, selecting count locations, and coordinating with jurisdictions to collect counts. Staff updated the traffic count database to the 2015 roadway network. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 610.1 | Long-Range Transportation Planning | Complete accessibility analysis for essential services | Staff completed the Accessibility Analysis for Basic Services and presented the resulting document at the June meeting of the Board of Directors. Webmaps were made available on the agency website. | | | |
| | | Update and analyze transportation performance metrics | As per performance management requirements of MAP-21 and the FAST Act, and in coordination with ODOT and through NPMRDS' MAP-21 tools portal, staff obtained and examined safety, bridge and pavement, travel time reliability for passengers and freight, and CMAQ data and statistics for the region. Staff decided to support Ohio's targets for all applicable performance measures for the region. Staff presented the performance targets to the Board for approval in October 2018. | | | |
| | | Work with ODOT and regional transit providers to develop and report performance targets | Safety, Pavement and Bridge, Travel Time Reliability for Passenger and Freight, and CMAQ performance targets were adopted by the MVRPC Board through a Board resolution in October 2018. Staff coordinated with ODOT and transit agencies to develop a transit asset management plan as per requirements of MAP-21 and the FAST Act, and the same was presented for approval before the Board in October 2018. The TAM was adopted by the MVRPC Board through a Board resolution in October 2018. A new page was added to the MVRPC website to track performance management milestones. | | | |
| | | Update and maintenance of Miami Valley Regional ITS Architecture | MVRPC staff reviewed all funded STP and CMAQ projects to identify PIDs with potential ITS components. Notification letters were sent to both ODOT District 7 and District 8 in August 2018. Staff imported the region's ITS architecture into the latest available version of software. Staff updated list of regional stakeholders and participated in the State's ITS CVAV related discussions and coordination. Staff compiled a list of relevant ITS applications and service packages for the Region. | | | |
| | | Participate in Regional and Statewide Transportation Planning efforts/activities | Staff attended OARC Transportation Committee and Safety Committee meetings. Staff served on the Rural Intercity Bus Advisory Committee. Staff, along with other WTS members, hosted a booth at the Dayton STEM School to raise awareness regarding transportation planning and engineering careers amongst middle and high school students. Staff coordinated with DriveOhio/ODOT, Clark County-Springfield Transportation Coordination Committee and consultants to host an ITS workshop on Statewide Systems Engineering Framework for Autonomous/Connected Vehicle (AV/CV) Infrastructure on October 18. Staff participated in DriveOhio/ODOT's Concept of Operations Workshop on November 30 in Columbus. Staff attended Drive Ohio and Access Ohio meetings. | | | |
| 610.2 | Regional Planning | Share, disseminate, and publicize Going Places outcomes with regional stakeholders | Staff disseminated Going Places Summary Booklets to individuals and at events including: Consortium for Scenario Planning Conference; South Metro Chamber of Commerce event; MVRPC new Board and TAC member orientation; Infant Mortality Conference; WSU Planning Class; Parity Inc. Black Leadership Academy; MVAPA Planning and Zoning Workshop; 2019 I-70/75 Economic Development Summit; and Miami Valley Land Use and Health Workshop. | | | |
| | | Develop resources and tools, including new regional profiles and new profile user interface | Staff updated the regional profile web portal to feature new profiles, and updated the Regional Profiles overview flyer. Staff compiled best practices resources ranging from project scoping to comprehensive plan to return on investment. Staff develop a new web data retrieval interface per county and per topic area using Tableau, featuring data from regional profiles and Census. | | | |
| | | Participate and partner in planning process following the agreed upon project scope | Staff provided technical consultation and data assistance for the Montgomery County Land Bank Building Blocks Application. Staff provided assistance to the Dayton Riverfront Plan project on the implementation strategy workshop design. Staff worked with Miami Conservancy District (MCD) on River Access Database System Development. Staff provided data collection and analysis assistance to the Great Miami Riverway Recreational Desert Study. Staff provided consultation to Greene County RPCC on the plan elements and planning process, which resulted in the development of a scope and budget for an update to their future land use plan. | | | |
| | | Upon request, provide consultation, assistance, and planning services to local jurisdictions and other agencies | Staff provided various planning services (project planning, scope consultation, and data/mapping) upon request for the following projects: City of Brookville Future Land Use Strategic Plan; GDRTA System Redesign; Harrison Township Vacant Property Inventory; City of Fairborn Housing Strategy Study; City of Trotwood Comprehensive Plan update; City of Moraine Housing Study; Dayton Choice Neighborhood Plan; City of Clayton Consolidated Development Ordinance Project; Brookville Wayfinding Map; and Montgomery County Land Bank Thriving Neighborhood Initiative. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 610.2 | Regional Planning | Promote and engage in regional dialogues on transportation equity in concert with USDOT Ladders of Opportunity | Staff shared the findings from the Equity profile through presentations and outreach at: Ohio Transportation Planning Conference; News article publication in the summer edition of Ohio Planners Newsletter; Health and Equity in Transportation Workshop; Infant Mortality Conference; NARC ED Conference; OKI Regional Planning Conference; WSU planning class; Closing the Equity Gap Summit at Sinclair Community College; and Parity Inc. Black Leadership Academy. Staff attended Closing the Equity Gap Summit (October 19), Philanthropy Ohio Racial Equity Groundwater Presentation (April 8), and 2019 ODOT Civil Rights Symposium (April 9-10). Staff participated in the Equity Action Plan Design Team meetings, created a new mapping application featuring agency equity activities, and published the equity newsletter featuring information and resources on the topic of transportation equity. | | | |
| | | Provide status updates to MVRPC TAC and Board of Directors | Staff provided 1st update at the November TAC and December Board meetings with a focus on the progress made through partnerships. Staff provided the 2nd update at the April TAC and May Board meetings with a focus on the regional GIS and Arts and Culture Profile. | | | |
| 625 | Public Information and Service | | FTA/ FHWA/ ODOT/ MVRPC | 102% | 100% | |
| 625.1 | Public participation and media relations | Review MVRPC's Public Participation Policy for Transportation Planning per FAST Act requirements | The Public Participation Policy is in compliance with the FAST Act requirements. | | | |
| | | Coordinate all necessary outreach regarding public participation meetings | Coordinated all public participation elements for the following topics: Long Range Transportation Plan Amendment on August 15, 2018; STP, CMAQ & TA funding applications on November 7, 2018; Section 5310 funding on November 14, 2018. | | | |
| | | Coordinate with various consultants regarding public participation | Coordinated with consulting firm, RLS & Associates Inc., on the public meetings for the Human Services Transportation Coordination Plan update on February 27 & 28, 2019 and May 30, 2019. | | | |
| | | Oversee and maintain website and highlight transportation issues | Website updated regularly with public meetings, project and program information, and the Executive Director's updates. Enhanced web pages to highlight public education campaigns related to transportation safety and air quality. Published updates to the LRTP including an amendment as well as a new Accessibility Analysis report and interactive map. Introduced web pages for the GRMI plan and HSTC plan update. | | | |
| | | Update media contacts in Outlook | Media contacts updated as new information received including adding new outlets such as Spectrum News 1. | | | |
| | | Incorporate other entities' mailing lists | No additional mailing lists were incorporated this year. Various updates to the mailing lists were completed as new information was received. | | | |
| | | Produce various Public Participation Summary booklets | Public meetings requiring summary booklets completed. RLS & Associates, Inc. provided a summary booklet for the Human Services Transportation Coordination Plan update. | | | |
| | | Participate in project-oriented public meetings | Participated in all project-oriented public meetings. | | | |
| | | Explore and implement safety outreach campaign | MVRPC staff developed a safety outreach campaign focused around the themes derived from the crash data. | | | |
| | | Participate in the Ohio Association of Regional Councils' Communications & Public Participation Subcommittee | MVRPC Staff member Mike Lucas is currently the chair of the Communications Subcommittee. He led meetings and orchestrated the roll out of the new OARC website. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 625.1 | Public participation and media relations | Oversee the Ohio Association of Regional Councils' website and train other MPO staff members on its maintenance | Maintained the OARC website and regularly assist staff of other MPOs with posting information including information about the Ohio Freight Conference and other events. Work continues on the OARC website which will be completed and released in FY2020. | | | |
| | | Coordinate a regional safety awareness campaign to address trends in regional crash data. Safety measures include distracted driving, pedestrian/auto crashes, and youth and senior driver concerns | Safety messages featured in press releases, news articles, social media posts, billboards, audio ads on public transit, audio streaming platforms, and newspaper advertisements. Organizations and private businesses near high crash locations were provided with safety kits to distribute in their communities to help increase the visibility of pedestrians to motorists. | | | |
| 667.1 | RIDESHARE Program | | FTA/ FHWA/ ODOT/ MVRPC | 49% | 100% | |
| 667.11 | RIDESHARE Program | Continue contract with MORPC to host a web-based, integrated ride matching service | The RIDESHARE website agreement continued via a contract with MORPC which holds the statewide contract with RideAmigos. The OARC Rideshare Subcommittee worked with RideAmigos to continue to update the website information and function. | | | |
| | | Provide quality computerized ride matching services (generate match lists) | In FY19, 210 new users from the Miami Valley Region registered on GohioCommute.com. 3308 total registered users are now in the Miami Valley Region (MVRPC) network. 152 trip plans were created in order to find matches and 311 messages sent on the platform by users to exchange contact information to start/join a carpool, vanpool or bikepool. | | | |
| | | Employer contacts/presentations and campaigns | Distributed Rideshare information to businesses and organizations throughout MVRPC's coverage area and during Sinclair Community College Employee Fair, South Metro Chamber business event, Miami County Continuum of Care Task Force on Transportation and Child Care, Bike to Work Day, and the Human Services Transportation Coordination Council meeting. | | | |
| | | General advertising and outreach to promote RIDESHARE, including cross promoting with the Air Quality Awareness Program and ODOT construction projects | To celebrate the 40th Anniversary of the Rideshare Program in 2019, MVRPC received donated gas gift cards and conducted a yearlong incentive contest. Advertising throughout the year included TV commercials, static and digital billboards, radio commercials, print ads in newspapers, Dayton Magazine, social media, and movie theater commercials promoting the anniversary and contest. Advertisements on Link Bike Share bikes promoted the Pedal Pals Bikepool program. From October 1 through October 5, 2018, MVRPC promoted Rideshare week on social media. Rideshare week highlighted the benefits of carpooling, vanpooling, and biking together. PedalPals branded bike helmets given away via a contest conducted in partnership with Bike Miami Valley. MVRPC attended the Association for Commuter Transportation Conference in July 2018 in Anaheim, CA, the ACT TDM Forum in November 2018 in Nashville, TN and joined a TDM peer exchange group with ~30 members from across the country who hold a conference call every quarter to discuss new outreach ideas and trends in TDM. | | | |
| | | Develop "Commuter Club Card" and survey, and distribute to commuters to mark the 40th anniversary of program | In addition to the contest to celebrate the 40th Anniversary, MVRPC mailed a survey with a commuter club card featuring discounts to local businesses to all Gohio Commute Miami Valley Region registered users (3000+) to gather information about commuting in the Miami Valley. Surveys and Cards are mailed to new users as they register in 2019. | | | |

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|--------|--|--|--|-----------------|---------|---------|
| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 667.11 | RIDESHARE Program | Coordinate the "Drive Less Live More" Initiative | Drive Less Live More (DLLM) partners include Greater Dayton Regional Transit Authority and Five Rivers MetroParks. The partners conducted their various events which were promoted via the DLLM website (www.drivelesslivemore.org), DLLM Facebook page, Reach Magazine advertising and press releases. MVRPC managed registration for all events. DLLM continued partnering with the Dayton Dragons and Faze Pavilion to feature special carpool and bike parking for those who attended the events either in a carpool of four (4) or via bike. A new partnership was created with Levitt Pavilion to promote taking transit or Link Dayton bikeshare trips as a way to Drive Less Live More to select concerts. Levitt Pavilion, Faze Pavilion and Dayton Dragons all promoted the events on their social media accounts and e-newsletters linking directly to drivelesslivemore.org. | | | |
| | | Coordinate the Guaranteed Ride Home Program | GRH information is included on the MVRPC website and a link to the information is listed on gohiocommute.com/mvrpc. It is also outlined on the Rideshare information one sheets that are distributed. | | | |
| | | Participate in RIDESHARE / Air Quality OARC meetings | Staff participated in the quarterly OARC Rideshare/Air Quality subcommittee meetings and several conference calls throughout the year for special projects. | | | |
| 667.12 | Vanpool Administration | Coordinate with Enterprise Holdings | MVRPC continues to partner with Enterprise Holdings to help those interested in forming or joining a vanpool. Staff participated in conference calls with Enterprise Holdings once a quarter to check in on progress with contacts local employers to provide vanpool information to staff. | | | |
| | | Participate in various transportation fairs | MVRPC joined Enterprise Holdings representatives for two information sessions at WPAFB with employees interested in vanpooling. | | | |
| | | Geocode / plot potential vanpoolers and determine meeting points | No geocoding requests were received. | | | |
| | | Administer the Vanpool Seat Subsidy Program with Enterprise Holdings | In celebration of the 40th Anniversary of the Rideshare Program, MVRPC increased the vanpool seat subsidy by 40%, to \$700 per month. One new vanpool was created in FY2019 traveling to WPAFB. | | | |
| 667.2 | Air Quality Awareness Program | | FTA/ FHWA/ ODOT/ MVRPC | 89% | 100% | |
| 667.21 | Miami Valley Air Quality Awareness Program | "Air Pollution Advisories" issued in coordination with RAPCA | One ozone Air Pollution Advisory(APA) issued during SFY19: on Saturday, August 4, 2018. Notifications provided to all regional media outlets, via broadcast e-mail, on MVRPC's website and MVRPC's social media outlets, as well as U.S. EPA's EnviroFlash and AirNow. RAPCA measured one exceedance day of the 2015 8-hour ozone standard (>70 ppbv) and zero exceedance day of the 2006 24-hour PM2.5 standard (>35µg/m3) in FY2019; Saturday, July 14, 2018 – Ozone (4 monitor exceedance). | | | |
| | | Coordinate with GDRTA, Clark County-Springfield TCC, Springfield City Transit, Miami County Transit and Greene CATS when the advisories are issued | Notifications sent to CCSTCC and all regional transit agencies. | | | |
| | | Continue to maintain the air quality website (www.miamivalleyair.org) to include ground-level ozone / PM 2.5 information and EnviroFlash option | MiamiValleyAir.org website maintained with information regarding air quality in the Region and includes a widget from the U.S. EPA website, Airnow.gov, to show current air quality conditions. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 667.21 | Miami Valley Air Quality Awareness Program | General advertising and outreach using "It All Adds Up to Cleaner Air" materials including the locally produced items | MVRPC advertised the Air Quality Awareness program with the "It All Adds Up to Cleaner Air" message on poster and digital billboards, newspaper ads, bus ads, radio ad, tv ads, Dayton Magazine, streaming radio ads, and social media. On days when Air Pollution Advisories are issued, the message on the digital billboard changed to indicate an APA for tomorrow (or today), as appropriate. ITS message signs around the Miami Valley updated to include the APA notification, as appropriate. Local weathercasters covered all APA notifications and encouraged residents to modify behavior according to our guidelines. MVRPC distributed the Air Quality Awareness one sheet at the Dayton Dragons, Frazee Pavilion, Levitt Pavilion, Sinclair Community College's Employee Wellness and South Metro Chamber of Commerce Business Events. | | | |
| | | Special outreach efforts/special events that promote reducing air pollution | MVRPC expanded outreach efforts by partnering with the National Weather Service in Wilmington, Ohio. The NWS agreed to put APA alerts on their website, NOAA radio, and share on their social media accounts. A new partnership with Spectrum News 1 allows those subscribers of Spectrum to receive APA alerts during hourly weather feature segments. MVRPC promoted Air Quality Awareness Week, April 29 and May 3, 2019 with daily social media posts around the theme "Check the AQI and Get Outside". | | | |
| | | Coordinate with RAPCA regarding an "anti-idling campaign" focusing on schools | MVRPC continues their support of the "anti-idle campaign" with RAPCA. MVRPC maintains the information about the program on MiamiValleyAir.org. In FY19, RAPCA distributed 57 idle-free signs to Five Rivers Metroparks and 10 idle-free signs to Centerville-Washington Township Park District. | | | |
| | | Participate in RIDESHARE / Air Quality OARC meetings | MVRPC participated in the quarterly OARC Rideshare/Air Quality subcommittee meetings. | | | |
| 667.22 | Enhanced Air Quality Forecasting | Contract with RAPCA / Forecasting Service / Consultant for enhanced, year-round air quality forecasting | MVRPC continues to contract with RAPCA for APA forecasting. RAPCA issues an air pollution advisory when the ozone concentration is forecasted to be over 70 ppbv or the PM2.5 concentration is over 35 µg/m3. Due to the tighter 2015 ozone air quality standard, RAPCA has endeavored to increase sensitivity to weather conditions conducive to ozone formation, thereby enhancing public awareness and protection. While our region continued to measure relatively low levels of ozone and PM2.5, indicating the success of local, state and federal air pollution control programs, the region does exceed the ozone and PM2.5 standard on occasion. Nevertheless, the region has been recommended to U.S. EPA as an "attainment area" under the 2015 ozone air quality standard. RAPCA anticipates further improvement in ozone and PM2.5 levels in future years due to the implementation of national and local measures. | | | |
| | | Coordinate with RAPCA regarding forecasting training, software, and educational conferences, outreach and anti-idling program | MVRPC coordinates regularly with RAPCA regarding forecasts, training and educational conferences. RAPCA employs a suite of forecasting tools to generate daily forecasts of air quality in terms of PM2.5 and ozone. These forecasts are sent daily to MVRPC, U.S. EPA and the public. As emissions of ozone precursors continue to be reduced, RAPCA expects lower levels of PM2.5 and ozone than our Region experienced in previous years. While this is a positive development, it presents a challenge for accurate forecasts. The tightening of the ozone NAAQS also presents a forecasting and messaging challenge. RAPCA has a contract agreement with Sonoma Technology, Inc. (STI) to provide updated forecasting tools which help to continue enhancing air quality forecasting capabilities. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 667.3 | Alternative Transportation Program | | FTA/ FHWA/ ODOT/ MVRPC | 77% | 90% | |
| 667.31 | Alternative Transportation Activities/ Outreach | Conduct outreach activities to encourage members to make their jurisdictions more walk and bike-friendly with special emphasis on creating more safe routes to schools and parks | Staff has ongoing participation in Safe Routes Committee for the City of Dayton, Dayton Children's Safe Kids Coalition and Miami Valley Community Policing Association. MVRPC staff participated in Walk to School and Bike to School events in October 2018 and May 2019, respectively. MVRPC staff participated in Walk Downtown Dayton event with an information table. | | | |
| | | Cross-promote the "Bike on Bus" program as part of "Drive Less Live More" | Ongoing. MVRPC sponsored Drive Less Live More events in the Summer of 2018 and Spring of 2019. | | | |
| | | Distribute the multi-county bike map (5th edition) in conjunction with partner agencies. | Through two channels MVRPC received and responded to over 370 requests for maps to be mailed to individuals. MVRPC brokered several swaps between trail managing agencies to keep maps available in high-demand areas. Trail managing agencies in five counties are distributing the Fifth Edition maps. | | | |
| | | Respond to questions and comments received through (www.miamivalleytrails.org), and create website content | MVRPC received and responded to 53 questions through the Contact US feature on miamivalleytrails.org. All responses were shared with trail managing agencies. | | | |
| | | Implement recommendations of the Comprehensive Local-Regional Bikeways Plan Update | Examples include support for Miami Valley Cycling Summit, support for Bike to Work Day events, distribution of Bikeways Map and Guide, serving on working groups seeking to fill gaps in the trails network (Wolf Creek Trail). | | | |
| | | Support Dayton Bike Share program and Bike Miami Valley, through board membership, technical assistance and research | MVRPC staff serve on the Bike Miami Valley Board of Directors, on the Cycling Education Committee and the Regional Advocacy Committee. In this fiscal year MVRPC staff also served on the 2019 Miami Valley Cycling Summit planning committee and as presenters at the May 10, 2019 summit in Miamisburg. | | | |
| | | Distribute the local version of the ODOT Share the Road Education kit branded for the Miami Valley | "Share the Road" quizzes and tip cards are routinely distributed at tabling events reaching diverse audiences. | | | |
| | | The agency will distribute bike and pedestrian light sets and bike bells to the public to increase safety for cyclists | Light sets and bike bells were distributed through partner agencies such as Bike Miami Valley, Major Taylor Cycling Club of Dayton, Dayton Public Schools, Greater Dayton RTA. | | | |
| | | In cooperation with Bike Miami Valley, conduct targeted outreach to trail-connected neighborhoods and schools | This effort was spearheaded by Bike Miami Valley's Cycling Education Committee and included events linked to "Opening Day For Trails," "Longest Table," and "National Night Out". | | | |
| | | Conduct walking audits for jurisdictions, schools, universities and employers | This service was promoted but no jurisdictions sought MVRPC assistance for Active Transportation audits. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 667.31 | Alternative Transportation Activities/ Outreach | In cooperation with RAPCA, encourage jurisdictions to apply for Diesel-Emission Reduction grants | Ongoing. MVRPC is unaware of any jurisdictions seeking assistance from RAPCA for diesel emission reduction grants. | | | |
| | | Develop an active transportation "dash board" feature for MVRPC web site to report on community progress in becoming more bike and walk friendly | Sustainable Planning staff have explored variations of dashboard formats and are evaluating metrics to be measured. | | | |
| 667.32 | Alternative Transportation Planning Activities | Assist transit agencies to plan for improved connectivity of routes between systems | MVRPC works closely with GDRTA and GreeneCats Public Transit to explore new opportunities for improving connections between agencies. | | | |
| | | Provide technical assistance to member jurisdictions seeking to develop local complete streets policies in the region. | This service was promoted, however no MVRPC member jurisdictions sought MVRPC assistance with complete streets policy development. | | | |
| | | Provide assistance to jurisdictions related to implementation of Regional Complete Streets Policy | MVRPC staff reviewed all STP and CMAQ applications for the 2018-2019 solicitation round for compliance with the MVRPC Regional Complete Streets Policy. | | | |
| | | Schedule and staff the regional bikeways committee quarterly meetings | Regional Bikeways Committee meetings were held on: September 7, 2018 in Xenia (Greene County), December 14, 2018 in Miamisburg (Montgomery County), March 29, 2019 in Piqua (Miami County) and June 21, 2019 in Springfield (Clark County). | | | |
| | | Continue to integrate local bike projects into the MVRPC GIS system | Local bikeways projects survey was conducted in early 2019 and all data received back was added to the Local or Regional bikeways GIS data, as appropriate. | | | |
| | | With Bike Miami Valley and trail managing agencies, facilitate regional e-bikes policy workgroup dependent on legislation | An e-bike policy was agreed to by the trail managing agencies in March of 2019. The agencies agreed on a uniform policy for all 340+ miles of the Miami Valley Trails: to adopt the default permissions and prohibitions built into the Ohio Revised Code. Policy language, text for public information and a web page were developed for use by all agencies. | | | |
| | | Hire consultant to pursue Trail Network Economic Impact Study | Due to lack of study funding this did not occur. Grant applications to support such a study were not successful. Trail managing agencies are scoping a smaller study for consideration in the future. | | | |
| | | Participate in ORIL technical advisory committee to assess the level of traffic stress along the state and U.S. bicycle system | MVRPC staff participated in regular project TAC conference calls and submitted comments to draft products throughout the process. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 667.32 | Alternative Transportation Planning Activities | Offer assistance, as requested, to jurisdictions on using the LTS methodology at a local level to make their communities more bike friendly by improving connections between neighborhoods, trails, jobs, schools and shopping via low-stress connections | This service was promoted, however no MVRPC member jurisdictions sought MVRPC assistance with local LTS analysis. | | | |
| | | Encourage and assist jurisdictions to include bicycle and pedestrian facilities in comprehensive plans, engineering transportation plans and thoroughfare plans | MVRPC staff met with Preble County elected officials in May and Greene County elected officials in June to discuss adding bicycle and pedestrian facilities in respective planning processes. | | | |
| | | Convene working groups to plan significant new trail projects that were identified in the Bike Plan Update | MVRPC is closely involved with the Wolf Creek Trail Gap working group that also includes City of Dayton, City of Trotwood and Five Rivers MetroParks. MVRPC also works with City of Dayton on the Old National Road Trail, and Five Rivers on the Stillwater River Trail gap. MVRPC participated with the study committee for the Northern Miami County feasibility study. | | | |
| | | Support EV infrastructure deployment and implementation | MVRPC staff worked with utilities, property owners, local government and equipment suppliers and installers to prepare potential projects for future application to Ohio EPA for EVSE funding through the VW Settlement. Ohio EPA did not release the RFP for EVSE projects during the fiscal year. | | | |
| | | Continue staff training/development by attending seminars, workshops and conferences | MVRPC staff attended the Ohio Transportation Planning Conference, the Midwest Green Fleets Forum, Miami Valley Planning & Zoning Workshop, People For Bikes e-Bikes Webinar Series, OEC Solar Workshop, the Riverway Summit, the Miami Valley Cycling Summit, ODH Land Use and Health Workshop, Urban Flooding Seminar. | | | |
| 674.1 | Administration of the Coordinated Public Transit-Human Services Transportation Plan | | FTA/ FHWA/ ODOT/ MVRPC | 67% | 100% | |
| 674.13 | Coordinated Public Transit Human Services Transportation Plan | Perform administrative and planning tasks for 5310 under contract with GDRTA | Quarterly progress reports outlining work completed were submitted to GDRTA. | | | |
| | | Convene and facilitate quarterly Human Services Transportation Coordination Council meetings | The HSTC Council met quarterly in August and November 2018, and February and May 2019. | | | |
| | | Convene ad hoc working groups to address coordination issues and opportunities | A steering committee made up of HSTC Council members was convened to review the HSTC Plan Update draft and to discuss and improve the goals and strategies to be implemented. | | | |
| | | Assist in maintaining the informational website www.miamivalleyridefinder.org | Provided updates from HSTC inventory process to Shannon Webster, Greene County Mobility Manager, to update web listings. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 674.13 | Coordinated Public Transit Human Services Transportation Plan | Work with partners to implement the recommendations of the updated HSTC plan | The HSTC Council and transit partners meet quarterly to address and implement the elements of the HSTC plan, including providing trainings on dementia, rideshare, Operation Lifesaver, and the Del Mar Fellows program for Council agencies' staff; organizing a CarFit event in September 2018; and began discussions on Mobility as a Service for the region. | | | |
| | | Hire consultant to assist with 2019 Plan Update | RLS & Associates was hired in | | | |
| | | Conduct community planning sessions comprised of older adults and people with disabilities | Six planning input meetings were held in October 2018 in all four counties covered by the MPO. Of the nineteen participants, 2 were seniors and 1 was a person with disabilities. Older adults and people with disabilities were also involved on the HSTC Plan steering committee. | | | |
| | | Conduct focus groups to discuss and prioritize needs/gaps | Four focus groups were held in October 2018 around the topics of access to medical and health care; employers and economic development; community health, wellness, and food access; and individuals with mobility limitations and older adults. MVRPC staff participated in GDRTA's Safety Day Event to have direct conversations with transit users and collect surveys regarding transportation needs. | | | |
| | | Prepare matrix of needs/gaps/strengths and services | This matrix was transformed over the plan process to become the executive summary of the plan. | | | |
| | | Identify and prioritize goals and coordination strategies | Strategies were drawn from the input meetings and focus groups and presented to the HSTC Council at the November 2018 meeting for the large group to prioritize. With the resulting priorities re-written as plan goals, additional strategies and action steps were developed. | | | |
| | | Create draft plan | The HSTC Plan was drafted and presented to the public for review and comment in February 2019. | | | |
| | | Create visual tools (charts, graphs, maps) | Visual tools created included a Transit Propensity map, transit service areas and paratransit stops map, trip generators map, demographics charts and maps for the region, a chart of the goals and strategies for the plan, and a highly visual executive summary for the plan. | | | |
| | | Modify role of Human Services Transportation Coordination Council | The HSTC Council acted as a clearinghouse for ideas and input to the plan, culminating in the prioritization exercise in November 2018. Members of the HSTC Council also served as reviewers and steering committee for the draft and final plan. Discussions were begun in January 2019 to develop a Mobility Advisory Council to address Mobility as a Service platforms and appropriate regulation of multi-modal transportation data. | | | |
| | | Prepare public participation summary and report | Public meetings were held for the Draft Plan in February 2019 and held for the Final Plan in May 2019. The public participation report and summary were prepared by RLS in June and July 2019. | | | |
| | Designated Recipient for Enhanced Mobility for Seniors and People with Disabilities (Section 5310) | Implement approved regional Program Management Plan for Section 5310 | PMP was updated in October 2018 to clarify scoring process for projects. Based on revised process, 10 vehicles were awarded to local agencies serving older adults and individuals with disabilities. | | | |
| | | Perform 5310 administrative functions under contract with GDRTA | Quarterly progress reports outlining work completed were submitted to GDRTA. | | | |
| | | Identify high-priority pedestrian infrastructure projects to improve access to flex and fixed route transit service | There were no infrastructure projects identified to improve access to flex and fixed route transit. | | | |
| | | Participate in statewide 5310 forum to be convened by ODOT | A State forum was not convened. | | | |

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| NUM | ITEM | ANTICIPATED PRODUCT | SOURCE | BUDGET UTILIZED | Done | REMARKS |
| 674.13 | Designated Recipient for Enhanced Mobility for Seniors and People with Disabilities (Section 5310) | Coordinate with ODOT to ensure that the process for managing the 5310 process is clear to agencies in our Region | ODOT was encouraged to attend quarterly HSTC Council meetings where information about the allocation process was discussed with interested agencies seeking funding. | | | |
| | | Manage award process for 5310 vehicle funding | Facilitated meeting with steering committee to select recipients of 5310 grant, prepared POP, presented to TAC and MVRPC board members for approval and resolution adoption. | | | |
| | | Complete Transportation Asset Management plan | A Transit Asset Management Plan was written in fall of 2018 and adopted by the MVRPC Board in October 2018. | | | |
| 674.14 | Greater Region Coordination Pilot Project | Begin forming Human Services Transportation Coordination Council | The Greater Region Mobility Initiative (GRMI) Council meetings were held in September 2018, February and April of 2019. The meeting locations rotated from Miami County to Shelby County. | | | |
| | | Conduct community planning sessions comprised of older adults and people with disabilities | MVRPC staff routinely attended transportation planning meetings in each of the nine counties as well as Council on Aging meetings to network with seniors and those with disabilities and to build trusting relationships. | | | |
| | | Identify agencies that will work with Council to draft a regional coordination plan | MVRPC staff worked closely with the county mobility managers to build a list of potential partners. Over 170 contacts were made and a working group of 15 to assist with the regional coordination plan was formed. | | | |
| | | Work on draft of a regional coordination plan | Work on the draft plan began in August 2018 and continued through May 2019. Public participation meetings were held in early June to review and provide comments on the draft. | | | |
| 674.2 | <i>Transit Exclusive Planning (GDRTA)</i> | | <i>FTA/ FHWA/ ODOT/ MVRPC</i> | <i>50%</i> | <i>50%</i> | |
| 674.2.1 | Market Research | Existing & Choice Rider Survey | Expensed \$23,824 to Wright State University - Applied Policy Research Institute conducted an online and phone survey of regional transit users, residents, and non-transit users, tracking data related to RTA's transit system redesign project (What Drives You) to provide the community the opportunity to share their opinions on the project's goals and outcomes. | | | |
| 674.2.2 | Customer Education | Paratransit RideTime Product Training | Project is still underway and has not been released to the public. Currently scheduled for launch September 2019. | | | |
| 674.2.3 | Service Analysis | GIS, Route & Schedule Software Systems | 2019 YTD RTA has expensed \$20,700 to Remix (software company), which is 50% of the budgeted cost per year. | | | |
| 674.2.4 | Annual Planning & Zoning Workshop | Materials, Planning and Event Development | Keynote speaker secured for \$3,000. Dr. Richard Jackson – Host of 'Designing Health Communities', a four-part PBS special on different impacts our built environment has on key public health indices (obesity, diabetes, heart, asthma, cancer, and depression) - http://designinghealthycommunities.org/ Very Good – Built Environment impact on Health. | | | |
| 674.2.5 | Coordinated Planning | Coordinate with MVRPC to develop a Transit Asset Management Plan and Public Transportation Agency Safety Plan | TAM plan completed. PTASP is in the development stages and will be completed by July 2020 and begun communicating with MVRPC on how that plan will work and incorporate it. | | | |

| | | ANTICIPATED PRODUCT | \$ SOURCE | PERCENT BUDGET UTILIZED | PERCENT Done | REMARKS |
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| NUM | ITEM | | | | | |
| 674.3 | Transit Exclusive Planning (Miami County Public Transit) | | FTA/ FHWA/ ODOT/ MVRPC | 100% | 100% | |
| 674.3.1 | Coordinated Planning | Coordinate with MVRPC to develop Transit Asset Management Plan and a Public Transportation Agency Safety Plan | The Transit Assest Management Plan was completed in SFY 2019 and Miami County Transit is working with ODOT and to develop a PTASP. | | | |
| 674.4 | Transit Exclusive Planning (Greene County Transit Board-Greene CATS) | | FTA/ FHWA/ ODOT/ MVRPC | 100% | 50% | |
| 674.4.1 | Mobile Rider Information System | Evaluate and implement mobile rider information system for flex routes | 50% of project done. Evaluation of mobile rider systems completed. Implementation to occur by December 31, 2019. 100% of budget utilized. | | | |
| 674.4.2 | Coordinated Planning | Coordinate with MVRPC to develop a Transit Asset Management Plan and a Public Transportation Agency Safety Plan. | 50% of project done. Transit Assest Management Plan complete.Participating in State Public Transportation Agency Safety Plan to be completed by July 2020. 100% of budget utilized. | | | |
| 697 | Work Program Administration | | FTA/ FHWA/ ODOT/ MVRPC | 67% | 100% | |
| 697.1 | Work Program Administration | Transportation program supervision | Technical supervision and program oversight was provided. | | | |
| | | Committee staff support | Staff support was provided for the following board of directors meetings: August 2, September 6, October 4, December 6, February 7, March 7, May 2, and June 6. | | | |
| | | Transportation Budget and Work Program | Draft work program and budget was completed and sent to ODOT February 26, 2019 | | | |
| | | Transportation Budget and Work Program Amendments | Final work program and budget was completed and sent to ODOT May 2, 2019. FY2019 budget revisions were submitted September 6. | | | |
| | | Progress Report | Staff produced the SFY2018 final completion report, which was approved by the board on September 6, 2018 and submitted to ODOT on September 11, 2018. | | | |
| | | Coordination with ODOT and OARC | Coordination with ODOT and OARC was completed. | | | |
| | | Coordination with other MVRPC divisions, jurisdictions, system operators and other agencies | Staff continued to work closely with OARC, ODOT and other agencies. | | | |
| | | Annual Title VI Compliance Report | Updated Title VI report was submitted as part of work program submission. | | | |



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RESOLUTION ADOPTING THE SFY2019 TRANSPORTATION WORK PROGRAM COMPLETION REPORT

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

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

WHEREAS, the SFY2019 Transportation Work Program and Budget were adopted and amended by the Miami Valley Regional Planning Commission; and

WHEREAS, various reports listed in the SFY2019 Transportation Work Program Completion Report have previously been acted upon by the Miami Valley Regional Planning Commission's Board of Directors, as appropriate.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Miami Valley Regional Planning Commission adopts the **SFY2019 Transportation Work Program Completion Report** and authorizes the Executive Director to submit this report and any additional information to funding agencies to document work completed in SFY2019.

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

Brian O. Martin, AICP
Executive Director

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

Date

