

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

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

t: 937.223.6323 f: 937.223.9750

TTY/TDD: 800.750.0750 www.mvrpc.org

BOARD OF DIRECTORS MEETING

November 2, 2017 9:00 AM

AGENDA

| | <u>ltem</u> | <u>Topic</u> | <u>Page</u> | Est. <u>Time</u> | <u>Presenter</u> |
|----|-------------|---|-------------|---------------------|------------------------|
| | l. | Introductions | | 9:00 | C. Graff |
| | II | Pledge of Allegiance | | 9:02 | C. Graff |
| * | III. | Approval of October 5, 2017 Meeting Minutes | 1 | 9:03 | C. Graff |
| | IV. | Public Comment Period on Action Items | | 9:04 | C. Graff |
| * | V. | MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS A. Adoption of Amendment to MVRPC's SFY2018-2021 Transportation Improvement Program (TIP) B. Adoption of Resolution Supporting MAP-21/FAST Act Safety | 6 16 | 9:05 9:10 | P. Arnold A. Parikh |
| | VI. | Performance Management Targets INFORMATION ITEMS A. Tour the Gem Bike Event (Gerry Chadwick) | 10 | 9:20 | B. Martin |
| ** | VII. | EXECUTIVE DIRECTOR'S REPORT December Meeting Location - Dayton Metro Library | | 9:45 | B. Martin |
| | VIII. | ADJOURNMENT | | 9:50 | C. Graff |

^{*} Attachment

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

^{**}Handout

MIAMI VALLEY REGIONAL PLANNING COMMISSON BOARD OF DIRECTORS OCTOBER 5, 2017 MINUTES

Members/Voting Alternates

Doug Barry, Miami Township-Mont. Co John Beals, City of Centerville Michael Beamish, City of Troy Katelyn Berbach, City of Tipp City Dale Berry, Washington Township Janet Bly, Miami Conservancy District John Bruns, City of Union Michael Busse, Village of Covington Michelle Collins, City of Miamisburg Georgene Dawson, DPL Inc. Carolyn Destefani, Sugarcreek Township Judy Dodge, Montgomery County Mark Donaghy, Greater Dayton RTA Julie Duffy, Municipality of Carlisle Steve Fullenkamp, City of Riverside Bob Glaser, Greene County James Gorman, City of Clayton Carol Graff, Beavercreek Township Walt Hibner, Vectren Matthew Joseph, City of Dayton Dan Kirkpatrick, City of Fairborn Tony Klepacz, City of Kettering Sonny Lewis, City of Franklin Roy Mann, Jefferson Township Jim McGuire, City of Moraine Chris Mucher, Miami Township-Greene Co. John O'Brien, Miami County Gerald Peters, Perry Township Quincy Pope, City of Trotwood Amy Schrimpf, Dayton Development Coalition Arlene Setzer, City of Vandalia Janell Smith, City of Huber Heights Regan Snider, Miami County Transit Woody Stroud, Greene Co. Transit

Terri Studebaker, Village of Pleasant Hill Ronald Thuma, Monroe Township William Vogt, City of Piqua Debborah Wallace, City of Beavercreek Roland Winburn, Harrison Township Karen Wintrow, Village of Yellow Springs

Other Alternates/Guests

Scott Brown, ODOT
Joe Dura, Montgomery Co. Engineer's
Tim Eggleston, City of Tipp City
Nathan Fischer, Woolpert
Richard Henry, LWV
Dan Hoying, LJB, Inc.
Steve Mary, Stantec
Patrick Titterington, City of Troy
Laura Toole, FHWA
Ben Wiltheiss, ODOT D-7

Staff Present

Paul Arnold
Ann Burns
Bradley Daniel
Kjirsten Frank Hoppe
Tim Gilliland
Alex Growel
Martin Kim
Kim Lahman
Laura Loges
Brian Martin
Ami Parikh
Ana Ramirez
Kathryn Youra-Polk
Lynn Zuch

I. INTRODUCTION

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

II. APPROVAL OF SEPTEMBER 7, 2017 MEETING MINUTES

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

III. Public Comment Period on Action Items

None

IV. MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS

A. Approval of Section 5310 Program of Projects FY2017 Allocations

Ms. Hoppe referred to a memo on page 5 of the mailout explaining that section 5310 primarily funds capital projects, specifically vehicles, to be operated by nonprofit or transit agencies to provide supplemental transportation to seniors and individuals with disabilities. Ms. Hoppe reported that FY2017 funding available was \$741,428 and reviewed the application guidelines. She also explained the competitive selection process. Staff is recommending all five (5) applications received, for ten (10) vehicles, be approved for funding. A public meeting was held on August 22, and a summary of comments are available on the MVRPC website. Ms. Hoppe stated that staff as well as TAC recommends approval of the resolution on page 11 of the mailout. Ms. Wintrow made a motion to approve. Mr. Joseph seconded. The motion passed unanimously.

B. Adoption of Resolution Endorsing Revisions to the National Highway System.

Ms. Ramirez reported that on August 11, 2017 FHWA approved the revised National Highway System for Ohio per the provisions of the Fixing America's Surface Transportation Act (FAST Act). Between 2014 and 2016, MVRPC worked with the Ohio Department of Transportation (ODOT) and our local jurisdictions to update the functional classification of roads and the National Highway System. She explained that ODOT has requested a resolution from each MPO to acknowledge the changes and the coordination efforts between the State and the MPOs. Ms. Ramirez stated that both staff and TAC recommend approval of the resolution on page 14 to endorse changes to the National Highway System.

Mr. Beals asked what the benefit was for a road to be included on the NHS. Mr. Martin clarified that the first priority are the interstates and the intermodal connectors. The funding for the interstates is 90%/10% and all other routes the funding is 80%/20%. Mr. Bruns asked what changes have been made from the last version of the NHS map. Ms. Ramirez reviewed a few additions in Montgomery County, and a section of N. Fairfield Road in Greene County.

Mr. Glaser questioned why Trebein Road was not included. Ms. Ramirez explained that Trebein is classified as a collector road and therefore does not qualify. Mr. Glaser also asked for clarification why US 35 is not listed as a transportation route, such as I-70 and I-75, and if it relates to truck traffic, this has changed in recent years. Mr. Martin stated that US 35 was not part of the National Freight Network. Mr. Glaser asked what could be done to include it in the National Freight Network. Mr. Martin stated he had a conversation with ODOT officials regarding this at this year's freight conference and they understand the need for US 35 to be included. Mr. Glaser requested a future discussion with Mr. Martin on this subject. Ms. Wallace suggested in the future, it might be helpful to see the old maps, as well the revised version, to better compare the changes.

Mr. Gorman made a motion for approval. Mr. Stroud seconded the motion. The motion passed unanimously.

C. Approval of MVRPC TRAC Rankings for CY2017

Mr. Daniel referred to a memo on page 15 of the mailout providing background on the TRAC solicitation process. He also referred to the two projects listed on page 16 and provided additional details on the projects. Mr. Daniel stated that both staff and TAC recommend approval of the resolution on page 17 to approve the CY2017 TRAC rankings.

Mr. Glaser questioned why preliminary engineering was not included as part of the US35 and Valley/Trebein Interchange project. Mr. Daniel explained that the project has requested \$3.25M for detailed design and Right-of-Way, which is required to be completed prior to preliminary engineering. Mr. Glaser expressed concern about adding an additional lane prior to the preliminary engineering being completed, and the importance of moving this intersection up in the queue for future construction projects. Mr. Martin recognized the importance of the project, stating that Mr. Glaser's comments will be a good argument for the TRAC hearing next week. Chair Graff encouraged good representation at the TRAC hearing next week. Mr. Lewis made a motion to approve. Mr. Beals seconded the motion. The motion passed, with one vote opposed.

V. INFORMATION ITEMS

A. Update on FY2019 Dayton Development Coalition's Priority Development and Advocacy Committee (PDAC) Process

Mr. Daniel referred to a memo on page 19 explaining that MVRPC is the lead agency to review Transportation and Government Services projects. He further explained that the purpose of this process is to establish a list of projects that benefit the Miami Valley to be submitted as funding requests. Mr. Daniel reviewed the proposed timeline of dates on page 19, noting that the deadline to submit applications on November 10, 2017. The application forms are available on the Dayton Development Coalitions website, as well as a link on MVRPC's website.

B. Transportation Performance Management Overview

Ms. Parikh presented an overview of the transportation performance management (TPM) process and summarized how MVRPC is working to meet the requirements of this federal process. She mentioned that federal performance management requirements come from MAP-21 and the FAST Act which required State DOTs, transit agencies, and MPOs to establish performance and outcome-based programs in several national priority areas. These frameworks have trickled down in a series of rules being promulgated by U.S. DOT. These rules specify performance measures against which performance targets are established by State DOTs and MPOs.

Ms. Parikh walked through each functional area (safety, pavements and bridges, congestion, freight, and CMAQ-traffic congestion and emission reductions) and listed all the performance measures that MVRPC is required to establish targets for. She mentioned that the deadline for establishing safety performance targets is February 27, 2018 for all Ohio MPOs. She described the process followed by ODOT to establish a 1% annual reduction goal for all five safety performance measures. With highway performance measures, MPOs have a choice of supporting statewide targets or setting their own targets. Ms. Parikh mentioned that MVRPC has decided to support Ohio's 1% annual reduction goal for the five safety measures. She showed a table describing the impact for each safety performance measure using the 1% annual reduction goals in the MVRPC area. Finally, she described FHWA requirements with respect to establishing a "significant progress" determination for each State DOT based on their safety performance measured against targets.

FHWA will not assess MPO performance directly; MPOs would need to coordinate and report their safety performance to their respective State DOTs.

Ms. Wallace asked who is responsible for measuring the truck travel time reliability. Ms. Parikh explained that the data is released by FHWA, and the effective date is May 20th. The actual calculations have not yet started, but when they are completed, the MPO's will use that data and make the calculations for their region. Ms. Wallace noted the importance of accurate counts, thereby increasing the freight counts on US35. Ms. Parikh stated that ODOT is taking the counts on all US and state routes. Ms. Ramirez added that the freight performance management measure applies only to the interstate system. Ms. Wallace asked for further clarification on who the local agency is that submits these counts, and how to work on moving US35 to a national freight system. Ms. Ramirez stated that the freight reliability data comes from a national database that has been made available by FHWA that relies on cell phone and GIS data, primarily from the actual vehicles. Mr. Martin added that ODOT is conducting counts annually, and the planner at ODOT feels they have a fairly strong argument to try to get US35 added to the system.

Ms. Toole noted that from a federal perspective, the Board's role in transportation performance management is to adopt resolutions of support for the MPO's targets. Ms. Parikh stated that a resolution to support the safety targets will be presented at the next Board meeting.

C. Going Place Implementation Tools Progress Update: Equity Profile

Mr. Kim explained that today, he will be reviewing Tool D, Regional Assets and Economic Analyses tool. This tool is about providing insights on where the Region stands on a variety of different subject areas. Staff has been emphasizing this tool because the knowledge we gain from it provides a good foundation for future planning, coordination, and project development efforts. He reported that so far, staff published six regional profiles and they are all available on our website. Mr. Kim explained that the most recent regional profile that we completed is the Equity Profile. He stated that staff was fortunate to partner with the nationally recognized Kirwan Institute for the Study of Race and Ethnicity at the Ohio State University, an interdisciplinary research center in the domains of regional equity, access to opportunity, and racial justice.

Mr. Kim explained that equity means that all people, regardless of where they live, have access to the resources and opportunities that improve their quality of life such as housing, transportation, jobs, and education. Equity is about people and place. He reviewed a variety of reasons why equity matters, as well as some statistics showing where our region stands. Mr. Kim reviewed a chart illustrating how our Region's equity landscape has changed over the decades. Between 1980 and 2010, the geographic areas of opportunity, both high and low, spread out as the population did. However not all areas or people have received the same level of benefits during growth periods over the last three decades. As a result, our Region's equity gap has widened with access to opportunity becoming more polarized. Since 1980, the percent of people with moderate access to opportunities shrunk by 9%. Mr. Kim reviewed additional charts and graphs to share information on access to opportunity by race, household type and poverty status. He explained how inequity affects the Miami Valley's ability to keep and attract people and jobs.

In order to address inequity in our region, all of us will need to make sure that we:

- Invest in all of the Miami Valley's people and communities.
- Promote policies and investments that address the consequences of inequity.
- Use tools and resources that break down remaining barriers to opportunity.

Mr. Kim explained how regional equity and transportation have long gone hand-in-hand, and the choices we make about future transportation and development projects can help expand opportunity in our region.

Mr. Fullenkamp asked how equity consideration impacts infrastructure decisions. Mr. Kim stated there is no answer to that right now, and that is the next path that needs to be explored. This equity profile can illustrate where we stand as a region, but does not necessarily tell us what path to take to address the issues. Mr. Kim explained that the next step is to bring the community leaders together to collaborate on what can be done to find the best way to address this.

Mr. Thuma noted the importance of reporting some of the accomplishments and what has been produced from these studies, to show that the work is worthwhile. Mr. Martin agreed that these studies have provided a great resource of data and information that can be used for the next steps.

D. CY2018 Meeting Calendar

Chair Graff referred to the meeting calendar on page 20 of the mailout, encouraging others to add these meetings to their calendar.

VI. EXECUTIVE DIRECTOR'S REPORT

Mr. Martin reported that there would be a presentation from Gerry Chadwich and Walt Hibner of Dayton Rotary, at the November meeting on the Gem City Bike Plan. He also reported that the December 7th Board meeting will be held at the Dayton Metro Library. This will give members an opportunity to tour the new facility, and Tim Kambitsch will be giving a presentation. Mr. Martin referred to a handout that provided his October report. He noted that MVRPC recently received two awards; one for the Best Practice GIS Award and one for the Equity Profile. His report also provided information on Grant & funding opportunities as well as a list of upcoming meetings.

Ms. Toole from FHWA noted that she is replacing Andy Johns as the liaison for MVRPC and looks forward to working with staff as well as the Board of Directors. Mr. Titterington wanted to thank MVRPC staff on their help and efforts on several recent projects with the City of Troy, including the Complete Streets Policy. Ms. Wintrow also thanked staff for their support on a recent workshop that was held in Yellow Springs.

VII. ADJOURNMENT

| Mr. Thuma made a motion to adjourn unanimously. | . Ms. Wintrow seconded the motion. The motion passed |
|---|--|
| Brian O. Martin, AICP Executive Director | Carol Graff Chairperson |
| Date | |



Dayton, Ohio 45402-1855

t: 937.223.6323 f: 937.223.9750 TTY/TDD: 800.750.0750

www.mvrpc.org

MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: **MVRPC Staff**

Date: October 12, 2017

Subject: SFY2018-SFY2021 Transportation Improvement Program (TIP) Amendment #3

Over the last few months MVRPC and ODOT have made numerous modifications to the programming documents for various projects resulting in the need for an SFY2018-SFY2021 TIP amendment. The attached TIP Tables 4.1, 4.2, 4.4 and 4.5 reflect the updated information for each specific project. Modifications to Statewide Line Item projects are shown on Table 4.6 and are provided for information only. A TIP terminology explanation chart of key abbreviations used in the highway/bikeway tables precedes Table 4.1. A resolution adopting the proposed TIP amendment is attached for your review and consideration.

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

The MVRPC staff recommends your approval.

Attachments:

- (1) TIP Abbreviation Table
- (2) Amended MVRPC TIP tables: 4.1, 4.2, 4.4 and 4.5.
- (3) Statewide Line Item Project table 4.6 (For information only)
- (4) Resolution Adopting Amendments to the SFY2018-2021 TIP

EXPLANATION OF ABBREVIATIONS USED IN TABLES 4.1 - 4.8

Project I.D.

First Three Characters

000 = Unique Project Number

Decimal Character = Subtype (as described below)

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

PID#

ODOT "Project Identification Number"

Air Quality Status

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

Upper Row = Project is Exempt or was Analyzed

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

Phase of Work

ENG -Environmental and Contract Plan Preparation

ROW -Right-of-Way Acquisition

CON -Construction

SPR -Federal State Planning and Research

LRTP Goal

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

FUND CODES, DESCRIPTION AND TYPICAL FUNDING SPLIT

| Federal Allocation of ODOT or County | l ypical |
|---|-------------------------|
| Engineer Association Controlled Funds | Fed./Local Share |
| BR -Bridge Replacement and Rehabilitation | 80/20 |
| EAR -Federal Earmark, Specific Source Undetermined at this Time | Varies |
| f-5307 -Urbanized Area Formula Grant | 80/20 |
| f-5310 -Enhanced Mobility of Seniors and Individuals with Disabilities | 80/20 |
| f-5337 -State of Good Repair Program | 80/20 |
| f-5339 -Bus and Bus Facilities Formula Program | 80/20 |
| HSIP -Highway Safety Improvement Program | 90/10 |
| IM -Federal-Aid Interstate Maintenance (Resurfacing, Restoring, Rehabi | litation) 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 S | Set-aside) 80/20 |
| STD -Surface Transportation Program (ODOT Allocation) | 80/20 |
| TRAC -Transportation Review Advisory Council | Varies |

Federal Allocation of MVRPC Funds

Endard Allegation of ODOT or County

| CMAC | -Congestion Mitigation and Air Quality | Varies |
|------|---|--------|
| STP | -Surface Transportation Program | Varies |
| TA | -Surface Transportation Program (Transportation Alternatives Set-aside) | Varies |
| TE | -Surface Transportation Program (Transportation Enhancement Set-aside) | Varies |

Other Funding Sources

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



Fed./Local Share

Other/Local Share



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

Greene County Projects

| COUNTY, ROUTE, SECTION: GRE035-06.24 ODOT PID # 102060 MVRPC # 1862.4 PROJECT SPONSOR: ODOT District-8 | | | | | | | | | | | |
|--|-------|-------|---------|---------|---------|---------|--------|--|--|--|--|
| DESCRIPTION: US 35 at the Valley/Trebein Road intersection-Add right turn lanes on both the north and south legs of the intersection. | | | | | | | | | | | |
| COMMENTS: Decreased Federal and State construction funds to reflect changes in Ellis. | | | | | | | | | | | |
| TOTAL COST (000): \$194 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-3 | | | | | | | | | | | |
| PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | | | |
| ENG | STATE | \$55 | | | | | | | | | |
| CON | HSIP | | \$125 | | | | | | | | |
| CON | STATE | | \$14 | | | | | | | | |
| | | | | | | | | | | | |

COUNTY, ROUTE, SECTION: GRE001/054-03.85/02.34 **ODOT PID #** 98157 MVRPC# PROJECT SPONSOR: Fairborn 1650.2

A.Q.: Exempt

DESCRIPTION: Intersection of Kauffman Avenue and Colonel Glenn Highway in Fairborn-Reconstruction of the existing intersection including removal of the existing skew, removal of the

traffic and pedestrian signals, and installation of a modern roundabout. Pedestrian and bicycle access through the intersection to the adjacent Wright Brothers-Huffman

LRTP GOAL: G2-3

Prairie Bike Trail will be maintained.

COMMENTS: Increased Local construction funds to reflect changes in Ellis.

LET TYPE: Local-let

| 101AL 0001 (000): \$1,040 | ELI III E. Localici | A.G | -XCITIPE | EITH COAL. OF 0 | | | |
|---------------------------|---------------------|-------|----------|-----------------|---------|---------|--------|
| PHASI | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
| ENG | LOCAL | \$51 | | | | | |
| ENG | STATE | \$28 | | | | | |
| ROW | STATE | \$7 | | | | | _ |
| ROW | LOCAL | \$85 | | | | | |
| CON | LOCAL | | | \$1,132 | | | |
| CON | STP | | | \$337 | | | |



TOTAL COST (000): \$1 640



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

Miami County Projects

| COUNTY, ROUTE, SECTION: MIA - Troy Recreation Trail ODOT PID # 100778 MVRPC # 1791.7 PROJECT SPONSOR: Troy | | | | | | | | | | | | |
|---|--|-------|-----------------|--------------|-----------------|---------|----------|--------|--|--|--|--|
| DESCRIPTION: Troy Recreation Trail from Miami Shores Golf Course to the Market Street bridge, from Adams Street bridge to Harrison Street and from Trade Square to Lytle RdMill and | | | | | | | | | | | | |
| | repave several sections of the trail that are in poor condition. The existing trail will be milled and filled with striping and crossings as needed. | | | | | | | | | | | |
| COMMENTS: | COMMENTS: Updated project limits based on request from project sponsor. | | | | | | | | | | | |
| TOTAL COST (000): \$311 LET TYPE: Local-let | | | A.Q. : E | xempt | LRTP GOAL: G2-1 | | | | | | | |
| PHASE FUND PRIOR SFY2018 | | | | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | | | |
| | РПАЗЕ | FUND | PRIOR | SF 1 2 0 1 0 | SF12019 | SF12020 | SF 12021 | Future | | | | |
| | CON | LOCAL | | | | \$62 | | | | | | |
| | CON | TA | | | | \$249 | | | | | | |

| COUNTY, ROUTE, SECTION: MIA - East Ash Street Bikeway ODOT PID # 97899 MVRPC # 1662.7 PROJECT SPONSOR: Piqua | | | | | | | | | | | | |
|---|--|-------|-------|---------|---------|---------|---------|--------|--|--|--|--|
| DESCRIPTION: US 36 (East Ash Street) from Centre Ct./Scott Dr. to Looney RdConstruction of a separated bike lane and pedestrian facility and tree plantings. | | | | | | | | | | | | |
| COMMENTS: Decreased Federal and Local construction funds to reflect changes in Ellis. | | | | | | | | | | | | |
| TOTAL COST (000): | TOTAL COST (000): \$614 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-1 | | | | | | | | | | | |
| | PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | | | |
| | ENG | STATE | \$60 | | | | | | | | | |
| | ENG | LOCAL | \$120 | | | | | _ | | | | |
| | CON | LOCAL | | \$174 | | | | | | | | |
| | CON | TA | | \$261 | | | | | | | | |





Table 4.4 RECOMMENDED SFY 2018 - SFY 2021 TRANSPORTATION IMPROVEMENT PROGRAM (HIGHWAY, BIKEWAY AND OTHER PROJECTS)

Warren County Projects

| COUNTY, ROUTE, SECTION: WAR - Franklin SRTS 2015 ODOT PID # 101201 MVRPC # 1860.4 PROJECT SPONSOR: Franklin DESCRIPTION: Various location in the City of Franklin-Implement various countermeasures to improve safety of kids walking and biking to school including installing a Rectangular Rapid Flashing Beacon at Fourth Street & Sherman Drive. COMMENTS: Decreased Local construction funds to reflect changes in Ellis. | | | | | | | | | | | | |
|---|------|-------|-------|---------|---------|---------|---------|--------|--|--|--|--|
| TOTAL COST (000): \$166 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-1 | | | | | | | | | | | | |
| P | IASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | | | |
| E | NG | STA | \$50 | | | | | | | | | |
| Е | NG | STA | \$7 | | | | | | | | | |
| E | NG | STATE | \$19 | | | | | | | | | |
| С | NC | LOCAL | | | \$7 | | | _ | | | | |
| С | NC | STA | | | \$83 | | | | | | | |





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 SFY2023 ODOT PID # 105826 MVRPC # 2051.8 PROJECT SPONSOR: MVRPC | | | | | | | | | | | |
|--|---------------|--------------|---------------|---------|---------|--------|--|--|--|--|--|
| DESCRIPTION: MVRPC SFY2023 Air Quality Program for Greene, Miami and Montgomery Counties. Activities associated with air quality designations - Ozone and PM2.5 | | | | | | | | | | | |
| COMMENTS: Toll Credit in the amount of \$88,000 used for Local funds. | | | | | | | | | | | |
| TOTAL COST (000): \$352 LET | TYPE: Non-let | A.Q.: Exempt | LRTP GOAL: G4 | | | | | | | | |
| PHASE | FUND PF | RIOR SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future | | | | | |
| SPR | CMAQ | | | | | \$352 | | | | | |





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

| COUNTY, ROUTE, SECTION: MOT048-06.11 - SLI-032 ODOT PID 9 | 100048 | MVRPC # | 1761.8 | PROJECT SPONSOR: | ODOT District-7 |
|---|--------|---------|--------|------------------|-----------------|
|---|--------|---------|--------|------------------|-----------------|

DESCRIPTION: SR 48 from Rahn Rd to approximately 300' north of Rahn Rd.-Remove and replace 24" storm sewer pipe on the west side of the roadway.

COMMENTS: Increased State construction funds to reflect changes in Ellis.

TOTAL COST (000): \$112 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2

| | | | · | | | | |
|-------|-------|-------|---------|---------|---------|---------|--------|
| PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
| ENG | STATE | \$33 | | | | | |
| CON | STATE | | \$79 | | | | |

COUNTY, ROUTE, SECTION: MIA202-00.44 - SLI-032 ODOT PID # 100786 MVRPC # 1783.3 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: SR 202 from Carriage Trails Parkway to approximately 2,800' north of SR 571-Smooth seal.

COMMENTS: Updated project name, limits and description and decreased Federal and State construction funds to reflect changes in Ellis.

TOTAL COST (000): \$923 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2

| PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
|-------|-------|-------|---------|---------|---------|---------|--------|
| CON | STATE | | | \$182 | | | |
| ENG | STATE | | | \$13 | | | |
| CON | STD | | | \$728 | | | |

COUNTY, ROUTE, SECTION: GRE017-02.23 - SLI-015 ODOT PID # 101301 MVRPC # 1845.4 PROJECT SPONSOR: ODOT District-8

DESCRIPTION: I-675 NB and SB ramps at Dayton-Yellow Springs Rd.-Addition of NB right turn lane at SB off ramp; lengthen EB left turn lane on Dayton-Yellow Springs Rd. at NB ramps;

addition of second WB left turn lane on Dayton-Yellow Springs Rd. at SB ramps; addition of EB right turn lane on Dayton-Yellow Springs Rd. at SB ramps.

COMMENTS: Increased Local construction funds to reflect changes in Ellis.

TOTAL COST (000): \$1,501 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-3

| PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
|-------|-------|-------|---------|---------|---------|---------|--------|
| ENG | STATE | \$47 | | | | | |
| CON | HSIP | | \$594 | | | | |
| CON | LOCAL | | \$794 | | | | |
| CON | STATE | | \$66 | | | | |



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

COUNTY, ROUTE, SECTION: GRE042-13.41 - SLI-032 **ODOT PID #** 105684 **MVRPC #** 2047.7 PROJECT SPONSOR: ODOT District-8 **DESCRIPTION:** US 42 from Brush Row Rd. and N. Bickett Rd.-Add sidewalks. **COMMENTS:** Added State R/W funds and Federal construction funds to reflect changes in Ellis. TOTAL COST (000): \$268 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-1 PHASE **FUND PRIOR** SFY2018 SFY2019 SFY2020 SFY2021 **Future** STATE **ENG** \$9 ROW STATE \$30 CON **HSIP** \$36 CON STATE \$193

COUNTY, ROUTE, SECTION: GRE - Xenia Twp. Your Speed Is Sign Grant - SLI-015 ODOT PID # 106838 MVRPC # 2078.4 PROJECT SPONSOR: ODOT District-8 **DESCRIPTION:** Xenia Township-Installation of "Your Speed Is" signs. COMMENTS: New project. TOTAL COST (000): \$9 LET TYPE: Non-let A.Q.: Exempt LRTP GOAL: G2-3 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 **Future** CON **HSIP** \$9

COUNTY, ROUTE, SECTION: MOT - Landscape Maintenance FY18/19 - SLI-032

ODOT PID # 106884 MVRPC # 2079..8 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: I-70/I-75 Interchange-Provide maintenance and upkeep of the existing landscaping.

COMMENTS: New project.

TOTAL COST (000): \$436 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2

| PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
|-------|-------|-------|---------|---------|---------|---------|--------|
| CON | STATE | | \$416 | | | | |
| ENG | STATE | | \$20 | | | | |

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

COUNTY, ROUTE, SECTION: MOT049-000.00 - SLI-032 ODOT PID # 93204 MVRPC # 1703.8 PROJECT SPONSOR: ODOT District-7 DESCRIPTION: SR 49 from Third Street in Trotwood to the CSX Railroad bridge-Crack sealing with minor repairs as needed. COMMENTS: Increased Federal and Local construction funds and added State construction funds to reflect changes in Ellis. TOTAL COST (000): \$202 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2 **PHASE** SFY2019 SFY2021 **FUND PRIOR** SFY2018 SFY2020 **Future** FNG STATE \$7 CON LOCAL \$36 CON NHPP \$142 CON STATE \$17

COUNTY, ROUTE, SECTION: MOT235-01.77 R - SLI-032 ODOT PID # 97242 MVRPC # 1705.5 PROJECT SPONSOR: ODOT District-7 DESCRIPTION: SR 235 just north of I-70-Remove deteriorated non-composite box beams and replace with composite box beam superstructure. Increased Federal and State construction funds to reflect changes in Ellis. COMMENTS: TOTAL COST (000): \$1,250 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2 PHASE FUND PRIOR SFY2018 SFY2019 SFY2020 SFY2021 **Future** ENG STATE \$172 CON STATE \$216 CON STD \$862

COUNTY, ROUTE, SECTION: AUG/MER/MIA - VAR - SLI-032 ODOT PID # 99864 MVRPC # 1750.5 PROJECT SPONSOR: ODOT District-7

DESCRIPTION: Various bridges in Auglaize/Mercer/Miami Counties-Paint existing steel superstructure and seal necessary concrete surfaces.

COMMENTS: Increased Federal NHPP construction funds and decreased Federal STD and State construction funds to reflect changes in Ellis.

TOTAL COST (000): \$2,880 LET TYPE: Traditional A.Q.: Exempt LRTP GOAL: G2-2

| PHASE | FUND | PRIOR | SFY2018 | SFY2019 | SFY2020 | SFY2021 | Future |
|-------|-------|-------|---------|---------|---------|---------|--------|
| ENG | STATE | \$172 | | | | | |
| CON | NHPP | | \$1,381 | | | | |
| CON | STATE | | \$660 | | | | |
| CON | STD | | \$666 | | | | |





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

t: 937.223.6323 f: 937.223.9750 TTY/TDD: 800.750.0750 www.mvrpc.org

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 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 #3** to the <u>SFY2018-SFY2021 Transportation</u> Improvement Program as shown on the attached TIP Tables.

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

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



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

t: 937.223.6323 f: 937.223.9750 TTY/TDD: 800.750.0750

www.mvrpc.org

MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: MVRPC Staff

Date: October 10, 2017

Subject: Adoption of Resolution Supporting MAP-21/FAST Act Safety Performance

Management Targets

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

While the various priority areas are in different stages of rule-making, generally, after a rule is final, MPOs have 180 days from the date targets are established by a State DOT to adopt their own targets or support the State's. The MPO deadline for adopting safety performance management targets is February 27, 2018. In the case of safety, MVRPC has decided to support Ohio's 1% annual reduction goal for the five safety performance measures.

Exhibit 1 summarizes the safety measures including the impact that a 1% annual reduction goal would have in the MVRPC area.

A resolution to support the MAP-21/FAST Act safety performance management targets as established by ODOT is attached and staff recommends its adoption.

Attachments:

- 1. Impact of Safety Performance Measures in the MVPC area
- 2. Resolution Supporting the MAP-21/FAST Act Safety Performance Management Targets

Exhibit 1: Impact of Safety Performance Measures in the MVRPC Area

| Safety Performance Measure | 2007-2016 Trend | 2012-2016 Baseline | 2018* Target | Target Achieved? | Better than Baseline? | Met Target or Progress?** |
|---|--------------------|-----------------------|-----------------|---------------------|-----------------------------|---------------------------------|
| Number of Fatalities | 1.39% | 74.0 | 73 | Y/N | Y/N | 4/5 |
| Fatality Rate | 1.43% | 0.87 | 0.85 | Y/N | Y/N | |
| Number of Serious Injuries | -2.14% | 623.6 | 611 | Y/N | Y/N | |
| Serious Injury Rate | -2.10% | 7.31 | 7.17 | Y/N | Y/N | |
| No. of Non- motorized Fatalities and Serious Injuries | -0.65% | 64.2 | 63 | Y/N | Y/N | |

^{*} Using a 1% annual reduction goal

^{**} Actual determination of progress would be made at the state level



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

t: 937.223.6323 f: 937.223.9750 TTY/TDD: 800.750.0750 www.mvrpc.org

RESOLUTION SUPPORTING THE MAP-21/FAST ACT SAFETY PERFORMANCE MANAGEMENT TARGETS

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

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) required State Departments of Transportation (DOTs) and MPOs to set targets for 5 safety performance measures, and the Fixing America's Surface Transportation (FAST Act) reaffirms this requirement; and

WHEREAS, the Ohio Department of Transportation had to report initial targets for safety performance management in the HSIP by August 31_{st}, 2017; and

WHEREAS, MPOs have 180 days to set targets following the August 31st, 2017 deadline; and

WHEREAS, MVRPC working with the Ohio Department of Transportation (ODOT) has chosen to support ODOT's targets.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Miami Valley Regional Planning Commission hereby support ODOT's safety performance management targets.

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

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



Directions to the DAYTON METRO LIBRARY



The **December 7, 2017** meetings, of the Miami Valley Regional Planning Commission's Executive Committee and Board of Directors, will be held at the <u>Dayton Metro Library, 215 E. 3rd Street</u>, in Downtown Dayton. The meetings will be held in the Community Room located on the Second Floor.

PARKING LOCATIONS AND INFORMATION

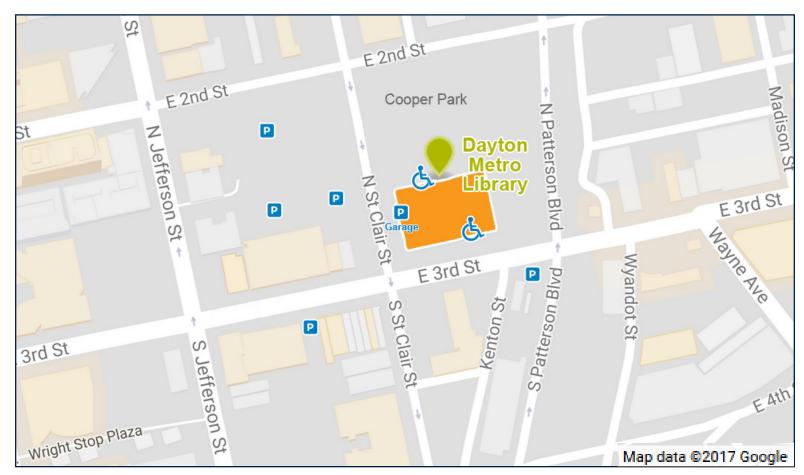
Underground Garage

Enter the parking garage from N. St. Clair St, which is one-way southbound. The parking garage is free. It has elevators and ADA accessible spaces available.

Metered Parking

Meters range in cost, depending on location, starting as low as 25 cents per 30 minutes. The length of time allowed at a parking meter is based on its location.







DRIVING DIRECTIONS TO DAYTON METRO LIBRARY AT 215 E 3RD ST. DAYTON, OH 45402

Below are common driving directions from several of our surrounding communities. Please be aware these routes are subject to change due to unforeseen road construction, detours or alterations in traffic patterns. Please check local traffic information before your commute.

FROM TIPP CITY

- Get on I-75 S
- Take exit 54B for OH-4 N toward Springfield
- Continue onto OH-4 N to N Keowee St
- Exit onto N Keowee St
- Continue on N Keowee St to E 3rd St
- Turn right onto E 3rd St
- ► Turn right onto N Patterson Blvd
- Turn left onto E 2nd St
- Turn left onto N St Clair St to enter parking garage

FROM SPRINGBORO

- Get on I-75 N in Miamisburg from OH-741 N
- Continue on I-75 N to Dayton
- Take exit 52 to merge onto US-35 E toward Xenia
- Use the left lane to merge onto S Jefferson St
- Continue on S Jefferson St to E 3rd St
- Turn right onto E 3rd St
- Turn left onto N Patterson Blvd.
- ► Turn left onto E 2nd St
- Turn left onto N St Clair St to enter parking garage

FROM XENIA

- Get on US-35 W
- Follow US-35 W to Steve Whalen Blvd / Keowee St
- Take the Steve Whalen Blvd / Keowee St exit
- Keep left at the fork, follow signs for Keowee St / Wayne Ave
- Keep right at the fork, follow signs for Keowee St N and merge onto S Keowee St
- Continue on S Keowee St to E 3rd St
- Turn left onto E 3rd St
- Turn right onto N Patterson Blvd
- Turn left onto E 2nd St
- Turn left onto N St Clair St to enter parking garage

FROM EATON

- Get on US-35 E to S Jefferson St in Dayton
- Use the left lane to merge onto S Jefferson St
- Continue on S Jefferson St to E 3rd St
- Turn right onto E 3rd St
- Turn left onto N Patterson Blvd
- Turn left onto E 2nd St
- Turn left onto N St Clair St to enter parking garage

FROM ENGLEWOOD

- Get on I-70 E
- Take exit 33A to merge onto I-75 S toward Dayton
- Take I-75 S to exit 54B for OH-4 N toward Springfield
- Continue onto OH-4 N to N Keowee St
- Exit onto N Keowee St to E 3rd St
- Turn right onto E 3rd St
- Turn right onto N Patterson Blvd
- Turn left onto E 2nd St
- Turn left onto N St Clair St to enter parking garage



