

111 Liberty Street, Suite 100 Columbus, Ohio 43215 morpc.org T. 614. 228.2663 TTY. 1.800.750.0750 info@morpc.org

#### **NOTICE OF A MEETING**

#### TRANSPORTATION ADVISORY COMMITTEE

MID-OHIO REGIONAL PLANNING COMMISSION 111 LIBERTY STREET, SUITE 100 COLUMBUS, OH 43215 SCIOTO CONFERENCE ROOM

> Wednesday, June 5, 2019 9:00 a.m.

#### **AGENDA**

- I. 9:00 a.m. Welcome & Introductions Cindi Fitzpatrick, Vice Chair
- II. 9:02 a.m. Approval of May 1, 2019 Meeting Minutes (enclosed)
- III. 9:05 a.m. Metropolitan Planning Organization (MPO) Report (enclosed) Nick Gill, MORPC
  - Monthly Report: Planning & Sustainability Stephen Patchan, MORPC
- IV. 9:15 a.m. Funding Programs
  - Attributable Funds Project Status Update (handout) Ronni Nimps, MORPC
  - Proposed Resolution: "T-8-19 Amending the State Fiscal Year (SFY) 2018-2021 Transportation Improvement Program" (enclosed) – Ronni Nimps, MORPC
  - Proposed Resolution: "T-9-19 Modifying MORPC-Attributable Funding Commitments" (enclosed) – Nathaniel Kaelin, MORPC
- V. 9:30 a.m. 2020-2050 Metropolitan Transportation Plan (MTP)
  - Proposed Resolution: "T-10-19 Adopting 2050 Forecast Populations and Employment Variables" (enclosed) – Maria Schaper, MORPC,
  - MTP Candidate Projects Maria Schaper, MORPC
- VI. 9:40 a.m. Informational Items
  - Local Community Update Mike Barker, New Albany
  - Intelligent Transportation Systems (ITS) Michael Meeks, Franklin County Engineering Office
  - Central Ohio Transportation Safety Plan Jennifer Noll, MORPC
  - Insight2050 Technical Assistance Program Stephen Patchan, MORPC

Air Quality Update - Brandi Whetstone, MORPC

VII. 9:55 a.m. Other Business

• Formation of Nominating Committee for New Chair – Bernice Cage, MORPC

VIII. 10:00 a.m. Adjourn

PLEASE NOTIFY MARTA CRISPIN AT <u>614-233-4150</u> OR <u>mcrispin-rondon@morcp.org</u> TO CONFIRM YOUR ATTENDANCE FOR THIS MEETING OR IF YOU REQUIRE SPECIAL ASSISTANCE.

The next TAC Meeting is Wednesday, July 31, 2019 @ 9:00 a.m. 111 Liberty Street, Suite 100 Columbus, Ohio 43215

PARKING AND TRANSIT: When parking in MORPC's parking lot, please be sure to park in a MORPC visitor space or in a space marked with a yellow "M". Handicapped parking is available at the side of MORPC's building. Three electric vehicle charging stations are available for MORPC guests.

MORPC is accessible by CBUS. The closest bus stop to MORPC is S. Front Street & W. Blenkner St. Buses that accommodate this stop are the Number 61 - Grove City, the Number 5 - West 5th Ave. /Refugee, and the Number 8 - Karl/S. High/Parsons.

**MEETING ROOM ACCESS**: When you arrive in MORPC's lobby, a video screen will display the day's meetings. Each meeting will list a phone extension. Use the phone in the lobby to call the extension and someone will come escort you to the meeting.



### Mid-Ohio Regional Planning Commission Transportation Advisory Committee Meeting Minutes

Date: **May 1, 2019** Time: **9 a.m.** 

Location: MORPC

**Members Present** 

Michael Barker Ted Beidler Anthony Turowski (alt)

Greg Butcher Maria Cantrell Jim Pajk

Cindi FitzpatrickMorgan KauffmanTiffany JenkinsTim Nittle (alt)Kim MossAndrea Lossick (alt)Mike McCann (alt)Michael MeeksScott SandersJosh LockhartMatthew PeoplesDenny Schooley

**MORPC Staff Present** 

Aaron Schill Ronni Nimps Christina Tatum
Maria Schaper Thea Walsh Nathaniel Kaelin
Nick Gill Jennifer Noll Lexi Petrella
Marta Crispin Nathaniel Vogt Niel Jurist

Bernice Cage

#### **Guests Present**

Michael Ciotola, Mead Hunt
James Hise, Strand Associates
Dave Becker, DLZ
Megan Matrka, West Erie Realty
Tom Hibbard, American Structurepoint
Ralph Norman, LJB Inc.
Kelsey Vandia, ODOT
Mark Majidzadeh, Resource International
Dan Hoying, LJB Inc.
Ed Carmichael, WSP USA

#### I. Welcome & Introductions

 Vice Chair Cindi Fitzpatrick called the meeting to order at 9 a.m., welcomed the committee members and guests, and asked everyone introduce themselves.

#### II. Approval of April 3, 2019 Meeting Minutes

 Vice Chair Cindi Fitzpatrick presented a motion to approve the minutes; Mike Meeks moved; Ted Beidler seconded; and the motion was carried.

#### III. Metropolitan Planning Organization (MPO) Report – Thea Walsh, MORPC

#### Commuter Challenge

- Thea informed the committee that MORPC will kick-off the Commuter Challenge on June 3<sup>rd</sup> and stated that Lexi Petrella will provide more information during her presentation later on in the meeting.

#### Bike Month

- Thea shared with the committee that this month is Bike Month, an initiative to encourage individuals to ride their bikes to work.

#### Rickenbacker Study

 Thea informed the committee that this study was released last week and that the comment period will last until the end of May. She stated that staff will have a public meeting at the Obetz Village Hall on May 30<sup>th</sup> from 3:30 p.m. – 6:30 p.m. and encouraged the committee to attend.

#### BUILD

- The Notice of Funding Opportunity (NOFO) was released last week for the next round of BUILD. Applications are due July 15, 2019. We expect many of the ongoing BUILD/INFRA applications to be submitted, such as the I-70/71 Innerbelt, I-71 and 36/37/Sunbury Interchange, and I-70 and SR 29 interchange.

#### Bicycle and Pedestrian Counts

Thea informed the committee that the Bicycle and Pedestrian Counts is coming up on May 15 during two times of the day: 7 a.m. to 9 a.m. and 11 a.m. to 1 p.m. She stated that MORPC is looking for volunteers to sign-up and stand at locations across Central Ohio to conduct the count. She asked the committee to contact MORPC staff member Lauren Cardoni at <a href="mailto:lcardoni@morpc.org">lcardoni@morpc.org</a> if they are interested in registering. A flyer regarding the bicycle count was distributed to the committee.

#### Air Quality Week

Thea informed the committee that this week, April 29<sup>th</sup> – May 3<sup>rd</sup>, is Air Quality Awareness week. She stated that the 2019 U.S. EPA theme for the week is "CHECK THE AQI AND GET OUTSIDE." A handout was provided to the committee containing information regarding Air Quality Week, which included a link, <a href="www.morpc.org/airquality">www.morpc.org/airquality</a>, for individuals to use to plan ahead for when it's best to be active outdoors.

#### IV. Funding Programs

- Attributable Funds Project Status Update Ronni Nimps, MORPC
  - Ronni updated the committee on MORPC-Attributable Funding commitments for SFY 2019 and provided a handout listing the projects.

#### V. Proposed Resolutions

## • Proposed Resolution T-4-19: "Acceptance of the MORPC Fiscal Year 2020 Planning Work Program" – Thea Walsh, MORPC

 Thea provided the committee an overview of this resolution, opened the floor for questions, and requested approval of the resolution. Vice Chair Cindi Fitzpatrick presented a motion to approve the resolution; Morgan Kauffman moved; Kevin Weaver seconded; and the motion was passed.

## • Proposed Resolution T-5-19: "Certification of the MORPC Metropolitan Transportation Planning Process" – Thea Walsh, MORPC

 Thea provided the committee an overview of this resolution, opened the floor for questions, and requested approval of the resolution. Vice Chair Cindi Fitzpatrick presented a motion to approve the resolution; Ted Beidler moved; Greg Butcher seconded; and the motion was passed.

#### Proposed Resolution T-6-19: "Adopting a Regional Smart Streets Policy" – Thea Walsh, MORPC

- Thea provided the committee an overview of this resolution, opened the floor for questions, and requested approval of the resolution. Vice Chair Cindi Fitzpatrick presented a motion to approve the resolution; Morgan Kauffman moved; James Young seconded; and the motion was passed.

#### VI. 2020-2050 Metropolitan Transportation Plan (MTP)

- Proposed Resolution T-7-19: "Adoption of Project Evaluation Criteria for Developing the 2020-2050 Metropolitan Transportation Plan" – Maria Schaper, MORPC
  - Maria gave a presentation for this resolution, opened the floor for questions, and requested approval of the resolution (the presentation can be found <a href="here">here</a>).
     Vice Chair Cindi Fitzpatrick presented a motion to approve the resolution; Bill Ferrigno moved; Ted Beidler seconded; and the motion was passed.

#### Population Employment Update – Aaron Schill, MORPC

Aaron provided the committee an update on this subject and provided a
demonstration on how to access the interactive web map on MORPC's
website, which is located here:
<a href="http://morpc.maps.arcgis.com/apps/webappviewer/index.html?id=c931f8493e">http://morpc.maps.arcgis.com/apps/webappviewer/index.html?id=c931f8493e</a>
<a href="mailto:aa464491180da967909742">aa464491180da967909742</a>. He informed the committee that the review period is open until early May.

#### VII. Informational Items

#### Corridor Concepts Study – Jennifer Noll, MORPC

Jennifer provided the committee an update on this subject, which included project deliverables, regional scenarios and metrics; focused corridor concept metrics, infrastructure and service costs, and the West Broad Street corridor. She also informed the committee of an insight2050 Corridor Concepts Findings Release event that will be held on April 30<sup>th</sup>, 11:30 a.m. – 1:30 p.m., at The Boat House. She gave an overview of the next steps in the corridor study, which includes the availability of the report and full findings on MORPC website on April 30<sup>th</sup>, outreach and engagement, demonstration projects, and technical assistance. The presentation can be found here.

#### Monthly Report – Data & Mapping – Aaron Schill, MORPC

- Census 2020
  - Aaron informed the committee that there will be training for the Census 2020 subcommittee chairs next week and stated that MORPC will be

chairing the Local Government Committee. He also provided the committee an update on this subject, which included a participant statistical areas program update: population-based Census geographies; MORPC delineation of 10 counties (Delaware, Licking, Fairfield, Madison, Franklin, Marion, Hancock, Morrow, Knox, and Pickaway), and stated that staff will be promoting the census by visiting county administration and key departments, all cities and villages, townships that manage development/permitting, and other key users of census data. He also stated that Franklin County will be holding a meeting at MORPC on May 16<sup>th</sup>.

#### Paving the Way

Aaron provided the committee an update on this subject and provided an overview of the Paving the Way System Redesign website, which includes information regarding multiple organization types and multiple user roles. He also shared with the committee some key project milestones: Paving the Way annual meeting was held on April 9, 2019; staff will be partnering with Smart Columbus to pilot automated data feed to multi-modal trip planning application; beta testing of the new site will take place in April & May; and the system launch and training for local government staff and contractors will take place later this spring.

The presentation for both the Census 2020 and Paving the Way updates can be found <a href="here">here</a>.

#### • Bike to Work Month & Commuter Challenge – Lexi Petrella, MORPC

- Bike to Work Month: Lexi informed the committee that the month of May is National Bike Month, which is an opportunity to celebrate the unique power of the bicycle and the many reasons why individuals ride to work or school. She discussed the Mobility Campaign Coalition, who coordinates education and outreach efforts that encourages transportation mode shifts in Central Ohio, leads the planning for Central Ohio efforts, serves as a convener of mobility partner and advocates to coordinate and consider additional opportunities to advance mode shift in the region. She also informed the committee that the League of American Bicyclists sponsors Bike Month and provided marketing materials. She stated that the Worthington Community Center will be having a "Touch a Truck" event on May 17<sup>th</sup> from 9:30 a.m. 12 p.m. that will include helmet decorations and giveaways, in addition to bike maps and commuter challenge information. Participants in Bike to Work Month will have opportunities to win prizes by participating in an Instagram scavenger hunt.
- Commuter Challenge: Lexi informed the committee that the Commuter Challenge for this year will run from June 3<sup>rd</sup> at 12 a.m. through June 9<sup>th</sup> at 12 p.m. The purpose of this initiative is to encourage Central Ohio commuters (particularly commuters in the 15 county region of MORPC who travel to downtown Columbus to work) to consider other modes of transportation in order to improve air quality, decrease congestion, and support public health in Central Ohio.

The presentation for both the Bike to Work Month and Commuter Challenge can be found here.

- Safety Priority Intersections Anthony Turowski, ODOT
  - Anthony provided the committee an overview on this subject. The presentation can be found <u>here</u>.

#### VIII. Other Business

• Vice Chair Cindi Fitzpatrick informed the committee that the next TAC meeting will be held on June 5<sup>th</sup>.

#### IX. Adjourn

• Vice Chair Cindi Fitzpatrick presented a motion to adjourn the meeting; Ted Beidler moved; Matt Peoples seconded; and the meeting adjourned at 10:03 a.m.

Thea Walsh, Secretary

**Transportation Advisory Committee** 



#### **MORPC Monthly Metropolitan Transportation Organization Summary**

May 2019

## **Transportation & Infrastructure Development**

Thea Walsh, Director - twalsh@morpc.org

### Metropolitan Transportation Plan

- The 2050 population and employment forecast was made available for public comment and feedback was also sought specifically from local planning staff. Comments are being incorporated and the 2050 forecast will be brought before committees for approval in June.
- Staff is also working to launch the interactive public web map in June. The web map will allow the public to suggest projects and report locations of safety, congestion, and connectivity issues. The web map will be available through the summer.

## **Transit, Mobility & Human Services**

## Funding/Safety

- Staff attended a Safety Management System Workshop to coordinate Public Transportation agency Safety Plans with COTA and DATABus and document these plans in MORPC's planning.
- Staff assisted COTA in preparing an application for Low/No Emission Funding to purchase electric buses and related equipment with the City of New Albany.

### 5310 Designated Recipient/Coordinated Transportation

- An application was prepared in FTA's project management platform TrAMS for FTA Section 5310 MORPC Administrative funding.
- Two accessible FTA Section 5310 were inspected and delivered. One to Alpha Group of Delaware and one to the City of Groveport.

#### Gohio

- Gohio staff worked with their advertising firm Origo Branding Company to create an
  informational vanpool video. This short video explains the concept of vanpooling and its
  ease of use. MORPC staff will use this video to increase awareness about the vanpool
  program. It is currently being shared with companies around central Ohio.
- Gohio staff collaborated with community and mobility partners to develop a regional Bike Month campaign. The campaign has consisted of a cohesive messaging that

linked various outdoor events that incorporate biking in May on a calendar (located on morpc.gohio.com) that was shared via social media by the Bike Month partners and sponsors. Gohio staff attended and highlighted many of the events on social media to represent MORPC, communicate the benefits of sustainable transportation, and encourage the use of Gohio Commute.

 Gohio staff is gearing up for our annual Central Ohio Commuter Challenge. This year, it will be held from June 3-9.

## Transportation Planning Studies

### Rickenbacker Area Study

 Findings and recommendations from the Rickenbacker Area Study were available for public comment through May 30, 2019. A public open house was held on May 30, 2019 at the Obetz Village Municipal Office (4175 Alum Creek Drive, Obetz OH 43207). This study looks into the area's multifaceted existing factors and their growth potential over the next 10 to 20 years. The findings are presented in an interactive, story map format at www.morpc.org/rickenbackerstudy.

### Rapid Speed Transportation Initiative (RSTI)

- Work sessions with the cities of Columbus and Dublin took place over the months of April
  and May. The purpose of these work sessions was to receive route alignment and station
  location input for the passenger rail and hyperloop studies. Work sessions with the cities of
  Marysville, Kenton, and Lima are scheduled in the month of June.
- MORPC and the RSTI consultants are working on a public involvement strategy to share the results of the passenger rail and hyperloop feasibility studies. Public meetings will be occurring over the late summer and fall months.
- Hyperloop Feasibility Study: This study continues to be on schedule, and MORPC is starting to receive deliverables for review and input. Currently, MORPC is reviewing the Technology application and corridor definition content section of the study, as well as the first draft of the transportation demand and economic demand analysis.
- Environmental Study: The consultants continue to work on Purpose and Need Statements for Hyperloop and passenger rail.

## Central Ohio Rural Planning Organization (CORPO)

- The CORPO Committee held a meeting on May 13<sup>th</sup> at MORPC. At the meeting, the Committee adopted CORPO's 2020 Planning Work Program and elected new officers. Madison County Commissioner Mark Forrest was elected Chair, Jeff Harris of Knox County was elected Vice Chair, and Loudan Klein of Fairfield County was elected Secretary.
- CORPO has provided a letter of support for the US 33 and Pickerington Road Rural Interchange TRAC application. The letter was signed by CORPO chair, Commissioner Mark Forrest and submitted on May 24<sup>th</sup>.
- CORPO has been assisting ODOT, Union, Logan counties, and Jacobs Consulting with the US 33 Corridor study. CORPO staff has been attending meetings, supplying data, and assisting with additional support as needed.

• CORPO, as well as its peer RTPO's, have been working with ODOT to standardize project needs and related data to better align projects to funding opportunities.

## Infrastructure Funding

### MORPC Attributable Funding

• The Attributable Funding Committee met on May 29<sup>th</sup>, primarily to review an out-of-cycle funding request from the Union County Engineer's Office and City of Dublin for the US 33 and SR 161/Post Road interchange project. The committee recommended approval of the request (\$10 million in SFY 2022), which included withdrawing the commitment towards Dublin's Tuttle Crossings project (\$7 million in SFY 2020). This prepares the project to compete for additional TRAC funding this year to close the final funding gap. Also included in the AFC action is a recommendation to advance funding for the City of Columbus' South and North Hamilton Road projects in 2020, subject to funding availability. The AFC recommendations will be considered by CAC, TAC, and TPC at their June meeting series.

### Ohio Public Works Commission (OPWC)

The Public Works Integrating Committee (PWIC) for OPWC District 3, comprising
Franklin County, approved on May 10 the policies and criteria for Round 34 of the State
Capital Improvements Program and the Local Transportation Improvement Program
(SCIP/LTIP). Applications for SCIP/LTIP funding will be available in July for local
governments in Franklin County. Applications are due on September 9.

### Natural Resources Assistance Council (NRAC)

 Members of the District 3 (Franklin County) NRAC completed scoring of seven final applications requesting \$4,205,424 from the Clean Ohio Conservation Fund to preserve open spaces, sensitive ecological areas, and stream corridors. On April 25, the NRAC approved five applications for submittal to the Ohio Public Works Commission for funding.

Applicant	Project Name	Amount Awarded
	Taylor Farm at Rocky Fork Creek	
New Albany	Acquisition	\$857,250
	Dysart Run Headwaters at the Strauch	
Columbus	Property Acquisition	\$900,000
	Walnut Creek at Walnut Woods Metro	
Metro Parks	Park Acquisition	\$396,000
	Scioto Greenway at Heer Park Acquisition	
Metro Parks	(Phase 1)	\$843,750
	Big Walnut Creek at Whitehall Community	
Whitehall	Park Restoration	\$157,681
Grove City	Marsh Run at Gantz Park Restoration	\$751,518

• The NRAC will next meet on June 4 to approve the criteria and policies for the next round of applications, for which screening applications are due in December 2019.

#### INFRA

 ODOT, the City of Columbus, and MORPC made a second push to assemble letters of support for the Columbus Crossroads (I-70/I-71 Innerbelt) Phase 4 application. More than 150 letters of support have now been received, including a letter from Governor DeWine. The letters were bound and delivered to federal legislators and U.S. DOT. The letters are posted online at <a href="https://www.morpc.org/columbuscrossroads">www.morpc.org/columbuscrossroads</a>.

### Competitive Advantage Projects (CAP)

- Support documentation was compiled for CAP projects that were submitted for TRAC funding during the 2019 round, including:
  - US 33 and Pickerington Road Interchange Fairfield County
  - Delaware Point (US 36/SR 37 Split) Delaware County
  - US 33/SR 161 and Post Road Interchange Union County

## **Data & Mapping**

Aaron Schill, Director - aschill@morpc.org

### Regional Data Advisory Committee (RDAC)

 The Central Ohio GIS Users Group met on May 15 at MORPC. The meeting included presentations on the new Ohio State Map by ODOT and on security certificates for online GIS resources by the City of Powell.

### Transportation

- Data & Mapping staff and JMT Technology Group are continuing their work on the Paving the Way System Redesign. The new system is currently in beta testing to identify bugs and other necessary fixes prior to the public launch in June.
- Working with the traffic modeling team, Data & Mapping staff is finalizing draft small area household and employment forecasts for the region. Input from the public and local communities is being incorporated into the forecasts. The forecasts will be presented to committees and Commission for approval in June.
- Data & Mapping staff are developing a web map to gather public input on proposed projects for the Metropolitan Transportation Plan. The map, which will be launched in early June, allows for public comments on already proposed projects, and for users to propose new projects by drawing them on the map.
- The Data & Mapping team generated mapping and analysis in support of the Gohio Commute program.

## Data and Mapping Outreach and Collaboration

- Data & Mapping staff is continuing work on the Central Ohio Fiber Network WebMap.
- Census
  - Data & Mapping Director, Aaron Schill, continues to represent MORPC on the Columbus/Franklin County Complete County Committee, and with the Ohio Census Advocacy Coalition.
  - Throughout May, Data & Mapping staff have held meetings in counties throughout Central Ohio regarding the updates to the Participant Statistical Areas Program (PSAP). In preparation for the 2020 Census, PSAP involves updating census tracts

and block groups based on population growth and shifts. Recommended updates will be submitted to the Census Bureau by MORPC in June.

- The Data & Mapping team continues working on the MORPC Sustainability Dashboard with OSU's Center for Urban and Regional Analysis.
- Data & Mapping Director, Aaron Schill, serves on the OSU Center for Urban and Regional Analysis Advisory Board, which held its annual meeting on May 24.
- Data & Mapping Director, Aaron Schill, is serving on the Smart Columbus Operating System
  Charter Team, which is tasked with evaluating financial sustainability options for the Smart
  Columbus Operating System following completion of the USDOT Smart Cities grants.
- Data & Mapping Director, Aaron Schill, continues work with ULI Managing for Growth Task Force.

## **Planning & Sustainability**

Kerstin Carr, Director - kcarr@morpc.org

## <u> Active Transportation Planning</u>

#### Active Transportation Working Group (ATWG)

 Working group members continued their review of the Technical Assistance Program (TAP) guidelines and submitted final feedback this month.

#### Bicycle & Pedestrian Counts

 MORPC hosted Spring bike/ped volunteer counts on May 15. Data was collected at 15 different locations throughout the region to augment the Central Ohio Greenways (COG) trail permanent count collection and other count data supplied by ODOT.

#### Member Assistance

- MORPC hosted the May APBP Webinar for the Active Transportation Working Group and other MORPC members.
- Team members supported the City of Columbus Bike to Work Day event by leading a sanctioned group ride as part of the event activities.
- Team members provided counter equipment to Berkshire Township and prepared a summary report of data that was collected.
- Team members continue to coordinate with People for Bikes to plan Central Ohio Workshop scheduled for July 2019 and participated in a Steering Committee kick-off meeting for Walk. Bike. Ohio – ODOT's Statewide Bicycle and Pedestrian Plan.

## insight2050

#### **Corridor Concepts**

 Team members continue to coordinate with consultants to prepare communications and messaging materials to support the project partners' outreach efforts. Materials were drafted this month and will be finalized with the communications committee in June.

#### Academy

 Team members are working with the OSU Knowlton Alumni Society to plan a Fall 2019 Academy focused on housing and affordability.

## Transportation Safety

### **Meeting Coordination**

 Team members attended the Franklin County Traffic Fatality Review meeting, the Public Transportation Agency Safety Plan Workshop, and an FHWA Peer Exchange workshop on implementation of Local Road Safety Plans hosted by Bismarck, ND.

#### Regional Safety Plan

 A draft of the Central Ohio Transportation Safety Plan was submitted to the working group for review. Team members developed a High Injury Network for the region that identifies the corridors throughout the region that experience the greatest number of fatal and serious injury crashes. The map of the High Injury Network will be shared with the working group for review.

#### Data Analysis/Reporting

 Team members coordinated with MORPC's MTP team to provide an annual update on federal performance measures regarding safety for the MTP Report Card. Coordinated with ODOT to simplify the safety data analysis process for future MORPC safety reports.

## **Greenways & Water Resources Program**

#### Central Ohio Greenways Board

- Central Ohio Greenways and MORPC submitted a Grant Application to the Columbus Foundation's Green Funds program on May 3<sup>rd</sup> to request funding for an Impacts of Trails Study. The goal of the study is to identify credible data linking the benefits of trails to economic development, the environment, social equity, and health. This data will be used to re-tool COG's branding and identity to develop a case for support for public and private funding opportunities.
- Team members hosted a Trail prioritization scoping meeting to discuss the 6 to 8 months effort on identifying and prioritizing trail projects within the COG 700-mile trail vision, in collaboration with the City of Columbus and other members.

#### Central Ohio Water Resources Working Group

 The Water Resources Working Group met May 30<sup>th</sup>, where the key focus of the meeting was a workshop on the Columbus Storm Water Drainage Manual (SWDM).
 Team members worked with Columbus Department of Public Utilities to identify and invite representatives from communities that utilize the Columbus SWDM.

#### Central Ohio Water Resources Planning

 Team members provided draft maps and report content for feedback to communities in Delaware and Union counties. The report for Delaware and Union counties are on track to be completed and submitted to Ohio EPA by July.

## **Energy & Air Quality**

#### Air Quality Marketing

 The summer air quality marketing campaign is moving forward. The Gohio Commute and Air Quality programs are combining funding to carry out a joint diverse and vulnerable populations marketing campaign in addition to the programs' separate marketing campaigns.

#### Idle Free Schools

 Jonathan Kelley, MORPC's partner educator at Dempsey Middle School, presented the results of the Idle Free Dempsey program to the Delaware City Schools Board of Education. The board voted to designate all Delaware City Schools as an Idle Free zone and to post signage in all school parking lots.

#### **Energy & Air Quality Working Group**

 The Energy and Air Quality Working Group met on May 28<sup>th</sup>, with a feature presentation by Craig Foster of Energility entitled "Franklinton Community Solar – Is it Possible to Implement Community Solar in Central Ohio?".

#### Local Government Energy Partnership

 Nineteen (19) communities are enrolled or interested in enrolling in the Benchmarking Program (32% of allowed participants). MOUs have been sent and MORPC is awaiting their return with signature. Staff is also working with Smart Columbus to coordinate activities of their Acceleration Program with LGEP. An RFQ will be released in July to find vendors who can conduct no-/ low-cost energy audits.

#### Alternative Fuels

• The Alternative Fuel Corridor nomination was accepted by the FHWA. This nomination covers all eligible highways within Ohio and allows for signage opportunities.

#### **Special Projects**

 Team members have been involved with the Public Utilities Commission of Ohio (PUCO) Power Forward Data and Modern Grid working group to discuss data that are used in analyses performed for local governments. Team members have also been involved with the Distribution Planning Working Groups efforts to define Non-Wire Alternatives, which have a significant impact on the opportunities for distributed generation within the Region.

#### Sustainability Advisory Committee

Team members identified SAC members interested in participating on a joint committee
with the Regional Data Advisory Committee to guide the development of a real-time
sustainability dashboard that aligns with the goals of the Regional Sustainability
Agenda. Next steps are to finalize the committee and schedule meetings.

## Communications & Engagement

Niel Jurist, Director - njurist@morpc.org

#### Presentations & Outreach

Updates on Air Quality Alerts, Gohio Commute, the 2020-2050 Metropolitan Transportation Plan and the 2020 Census Complete Counts were provided to the following:

- Northeast Area Commission
- 5<sup>th</sup> by Northwest Area Commission
- Westland Area Commission
- North Linden Area Commission

Metropolitan Transportation Plan one-pager on Forecasted Growth was developed and distributed.

Voices of insight2050 e-Newsletter was distributed.

Rickenbacker Open House materials (boards, one pager, comment sheets) produced.

#### News Releases

The following press releases were distributed to the media:

- MORPC Recognizes Communities Leading on Sustainability Columbus and Westerville
- MORPC Amends 2018-2021 Transportation Improvement Program
- Natural Resources Assistance Council Awards more than \$3.9 Million in Clean Ohio Funds
- Public Invited to Review Population and Employment Projections for 2020-2050 Metropolitan Transportation Plan
- Washington Township Joins the Mid-Ohio Regional Planning Commission
- MORPC and Central Ohio Partners Celebrate National Bike Month
- MORPC Approves Smart Streets Policy
- MORPC Receives 2019 Excellence in Regional Transportation Award from the National Association of Development Organizations

#### Digital Media

The following topics were shared on social media, television and digital newsletters during the month of May:

- Metropolitan Transportation Plan
- Transportation Improvement Program (amendments)
- William Murdock in Columbus Business First Power 100
- Air Quality Pilot at Dempsey Middle School
- Rickenbacker Area Study Public Open House
- Bike Month, Bike to Work Day
- DATABus Summer Fixed Route Pass
- Gohio Vanpools
- MORPC Internship Program
- State of the Region Awards
- Summit on Sustainability Award Nominations
- Anthony Foxx on Columbus Underground Confluence Cast
- Riverfest
- Great American Trail
- Columbus Crossroads
- Bike & Pedestrian Counts
- Drones Event

- Air Quality Week
- Natural Resources Assistance Council
- Central Ohio Commuter Challenge
- insight2050 Corridor Concepts

#### MORPC in the News

MORPC was mentioned 16 times in the news during the month of May. A third of the
mentions were on Ohio's local governments look to the state for more funding while the
conversation on the insight2050 Corridor Concepts continued. In social media, there
were over 290 tweets where MORPC was mentioned. Top topics tweeted were the
insight2050 Corridor Concepts, Great American Rail Trail, housing affordability, growth
and transit.

#### Media Interviews

- Columbus Dispatch Nick Gill: ODOT construction (May 7)
- Columbus CEO Magazine William Murdock & Kerstin Carr: insight2050 Corridor Concepts (May 8)
- Columbus Underground William Murdock: Update on MORPC initiatives (May 14)
- WSYX/Channel 6 Thea Walsh: Smart Streets Policy (May 21)
- Columbus Dispatch Census Data results (May 23)
- Spectrum1 News Ohio Aaron Schill: Census Data Results (May 23)
- 614 Magazine Melinda Vonstein: Bike Trails (May 14, 2019)
- CD 102.5 Lexi Petrella: Central Ohio Commuter Challenge (May 2019)



111 Liberty Street, Suite 100 Columbus, Ohio 43215 morpc.org T. 614. 228.2663 TTY. 1.800.750.0750 info@morpc.org

#### Memorandum

**TO:** Community Advisory Committee

Transportation Advisory Committee

**FROM:** Nick Gill, Assistant Director

Transportation & Infrastructure Development

**DATE:** May 30, 2019

SUBJECT: Proposed Resolution T-8-19: "Amending the State Fiscal Year

(SFY) 2018-2021 Transportation Improvement Program"

Proposed Resolution T-8-19 will modify two projects on the SFY 2018-2021 Transportation Improvement Program (TIP) with commitments totaling almost \$70 million. These changes are necessary to enable these projects to advance and to maintain fiscal constraint. In July, the Ohio Department of Transportation (ODOT) will ask the Federal Highway Administration (FHWA) and the FTA to amend the Statewide TIP to include these changes.

Attachment 1 to the resolution provides a description of the funding and scope of each project, including a description of the bicycle and pedestrian components. Attachment 2 maps those projects with a physical location. One of the projects has a commitment of MORPC-attributable funds.

An explanation of the proposed changes to the TIP follows.

<u>Columbus</u> has requested the advancement of construction funding for the South Hamilton Road from 1500 feet south of Refugee Road to 550 feet north of Groves Road improvement project (PID 95570) in the TIP.

<u>COTA</u> has requested the modification of Section 5307 funding for the Fields Compressed Natural Gas Rehabilitation project (PID 95037) in the TIP.

#### NTG:RN

#### Attachments:

Proposed Resolution T-8-19

#### **RESOLUTION T-8-19**

#### "Amending the State Fiscal Year (SFY) 2018-2021 Transportation Improvement Program"

WHEREAS, the Transportation Policy Committee of the Mid-Ohio Regional Planning Commission (MORPC) adopted the SFY 2018-2021 Transportation Improvement Program (TIP) by Resolution T-5-17; and

WHEREAS, the City of Columbus has requested the modification of one project on the 2018-2021 TIP as shown in Attachment 1; and

WHEREAS, the Central Ohio Transit Authority (COTA) has requested the modification of one project on the 2018-2021 TIP as shown in Attachment 1; and

WHEREAS, the projects are consistent with the transportation policies, plans, and programs, including the most recent Metropolitan Transportation Plan adopted by the Transportation Policy Committee; and

WHEREAS, the Community Advisory Committee at its meeting on June 3, 2019, and the Transportation Advisory Committee at its meeting on June 5, 2019, recommended approval of this resolution to the Transportation Policy Committee; now therefore

## BE IT RESOLVED BY THE TRANSPORTATION POLICY COMMITTEE OF THE **MID-OHIO REGIONAL PLANNING COMMISSION**:

- Section 1. That the MORPC SFY 2018-2021 TIP be amended to include the project information as shown in Attachment 1.
- Section 2. That it affirms that the fiscal balance of the SFY 2018-2021 TIP is maintained.
- Section 3. That the determination of conformity between the TIP and the State Implementation Plan (SIP) is hereby reaffirmed, as the projects are exempt from conformity requirements or have been included in the most recent air quality conformity approval.
- Section 4. That it affirms that the amendment was developed in compliance with the transportation performance measures as described in Section 6 of the SFY 2018-2021 TIP as modified.
- Section 5. That this resolution will be transmitted to ODOT and all sponsoring agencies in Attachment 1 for appropriate action.

Resolution T-8-19 May 28, 2019 Page 2 of 2

Section 6.

That the Transportation Policy Committee finds and determines that all formal deliberations and actions of this committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.

Rory McGuinness, Chair

MID-OHIO REGIONAL PLANNING COMMISSION

Date

Prepared by: Transportation Staff

Attachment 1: Amended Project Information for the SFY 2018-2021 TIP

Attachment 2: Map of Amended Projects

## **Resolution T-8-19**

## **Attachment 1 - Amended Project Information**

Agency: Columbus PID: 95570 TIP ID: 1565 MTP ID: 79

Co-Route-Sec: FRA-SR317-10.63

Length (mi.): 1.79

Project Type(s): Safety Improvement/Multi-Use Path

Air Quality: Exempt

Description: S Hamilton Rd from 1500' S of Refugee Rd to 550' N of Groves Rd, Safety Improvement & Multi-Use Path,

roundabout proposed at Kimberly Pwy, replacement of structure over Miller Ditch, safety improvements at other

intersections, add curb & gutter, lighting,

Bike Components: Multi-use path. A 10' wide asphalt path along the west side of the road. 1.79 mi. added to bike network.

 $\textbf{Ped Components:} \ \textbf{Sidewalk on 1 side, multi-use path on 1 side.} \ \textbf{A 6' wide sidewalk on the east side of the road and a 10' path on the east si$ 

west. 3.58 mi. added to ped network.

<b>State Fiscal Year</b>	<b>Phase</b>	<u>Source</u>	<u>Amount</u>	
2020	Construction	LTIP	\$2,093,392	
2020	Construction	HSIP	\$1,574,000	
2020	Construction	NHPP	\$231,628	
2020	Construction	State	\$57,907	
2020	Construction	STBG-M	\$11,789,491	MORPC Funds - Cap Amount
2020	Construction	Local	\$1,028,870	
		Total:	\$16,775,288	

Agency: COTA PID: 95037 TIP ID: 2786 MTP ID: 142

Co-Route-Sec: FRA-COTA Fields CNG Rehabilitation- Length (mi.):

Project Type(s): Transit Activity

Air Quality: Exempt

Description: COTA Fields CNG Rehabilitation, Transit Activity, 1330 Fields - CNG Changeover Requirements, 1333 & 1330 Fields -

CNG Filling Stations, 1333 Fields - CNG Changeover Requirements, 1333 Fields - Roof Replacement. ALI 11.43.03

and 11.41.03

**Bike Components:** No change to existing conditions. **Ped Components:** No change to existing conditions.

<b>State Fiscal Year</b>	<u>Phase</u>	<u>Source</u>	<b>Amount</b>
2020	Other	Sec 5307	\$12,895,000
2020	Other	Sec 5339	\$1,706,000
2020	Other	Local-Transit	\$38,594,278
		Total:	\$53,195,278

Funds in FYs prior to 2018 are not included in this report nor in the 2018-2021 Transportation Improvement Program. LR = Long Range (after SFY 2021, the last year of the TIP). LR funds are shown for information only and are not included in the TIP.

Thursday, May 23, 2019 Page 1 of 2

## **Resolution T-8-19**

## **Attachment 1 - Amended Project Information**

## **Summary of Funding Sources**

Source	Description		Total Amount
HSIP	Highway Safety Improvement Program		\$1,574,000
Local	Local Public Agency		\$1,028,870
Local-Transit	Local Public Transit Authority		\$38,594,278
LTIP	Local Transportation Improvement Program (OPWC)		\$2,093,392
NHPP	National Highway Performance Program		\$231,628
Sec 5307	Transit Formula Block Grants		\$12,895,000
Sec 5339	Transit Bus and Bus Facilities		\$1,706,000
State	State Transportation Funds		\$57,907
STBG-M	Surface Transportation Block Grant, Attributable to MORPC		\$11,789,491
		<b>Grand Total:</b>	\$69,970,566

Funds in FYs prior to 2018 are not included in this report nor in the 2018-2021 Transportation Improvement Program.

LR = Long Range (after SFY 2021, the last year of the TIP). LR funds are shown for information only and are not included in the TIP.

Thursday, May 23, 2019 Page 2 of 2

## **Resolution T-8-19**

## **Attachment 1 - Amended Project Information**

Agency: ODOT 6 PID: 105453 TIP ID: 3294 MTP ID: 126

Co-Route-Sec: FRA-IR071-17.46 (Proj 3B) Length (mi.): 0.69

Project Type(s): Major Widening/New Roadway

Air Quality: System Analyzed

Description: I-70/I-71 Innerbelt (Phase 3B), Major Widening & New Roadway, Reconstruct & widen I-71 from Broad St to Long St

& the Broad St bridge over I-71. Build Lester Dr and Elijah Pierce Ave between Broad St & Long St. Includes retaining

walls N5 and N6 and the C

Bike Components: Bicycle lanes. Bike lanes along Lester Dr and Elijah Pierce Ave will be extended from Long St to Broad St. New Broad

St bridge will accommodate new bike lanes. 0.6 mi. added to bike network.

Ped Components: Sidewalk on 1 side. Sidewalks will be extended from Long to Broad along Lester Dr and Elijah Pierce Ave. Wider

sidewalks on both sides of the new Broad St bridge. 0.6 mi. added to ped network.

<b>State Fiscal Year</b>	<u>Phase</u>	<u>Source</u>	<u>Amount</u>	
2020	Construction	Federal	\$40,896,000	
2020	Construction	Federal	\$8,750,713	
2020	Construction	State	\$5,516,301	
2020	Construction	STBG-M	\$827,886	MORPC Funds
2020	Construction	Local	\$1,428,266	
2021	Construction	Federal	\$450,000	
2021	Construction	State	\$50,000	
LR	Construction	Federal	\$450,000	
LR	Construction	State Tot	\$50,000 al: \$58,419,166	-

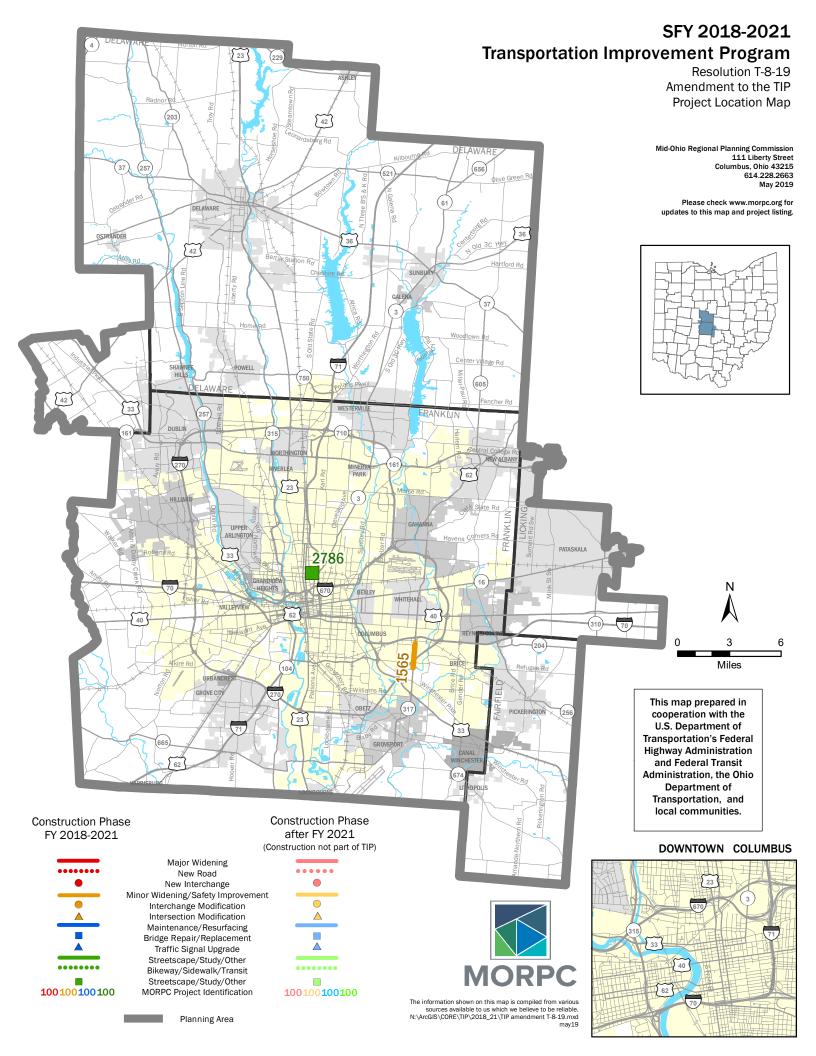
## **Summary of Funding Sources**

Source	Description		Total Amount
Federal	SAC 4BK7; no federal obligation code		\$8,750,713
	,		
Federal	Unassigned Federal Transportation Funds		\$41,796,000
Local	Local Public Agency		\$1,428,266
State	State Transportation Funds		\$5,616,301
STBG-M	Surface Transportation Block Grant, Attributable to MORPC		\$827,886
		<b>Grand Total:</b>	\$58,419,166

Funds in FYs prior to 2018 are not included in this report nor in the 2018-2021 Transportation Improvement Program.

LR = Long Range (after SFY 2021, the last year of the TIP). LR funds are shown for information only and are not included in the TIP.

Monday, June 03, 2019 Page 1 of 1





111 Liberty Street, Suite 100 Columbus, Ohio 43215 morpc.org T. 614. 228.2663 TTY. 1.800.750.0750 info@morpc.org

#### Memorandum

**TO:** Mid-Ohio Regional Planning Commission

Officers and Board Members
Transportation Policy Committee
Transportation Advisory Committee
Community Advisory Committee

FROM: Nick Gill & Nathaniel Kaelin

Transportation & Infrastructure Development

**DATE:** May 31, 2019

SUBJECT: Proposed Resolution T-9-19: "Modifying MORPC-Attributable

**Funding Commitments**"

Resolution T-9-19 modifies the funding commitments approved in March via Resolution T-2-19 following completion of the biennial process cycle of MORPC-attributable transportation funding. Attachment 1 to the proposed resolution is a summary of all the recommended commitments of MORPC-attributable funding commitments for SFY 2020 with the proposed modifications.

This action was prompted in response to an out-of-cycle request for MORPC-attributable funds by the City of Dublin and Union County for construction of the US 33/SR 161 and Post Road Interchange Modification project. Due to the uncertainty with state transportation funding during the most recent application cycle, no projects in the Major Widening/New Roadway project category were funded. The out-of-cycle request is now made because the transportation budget has allowed TRAC program commitments to be funded and the program to accept new funding requests.

In accordance with the MORPC-attributable fund policies, staff shared the out-of-cycle request with the Transportation Policy Committee Chair for direction. Following the staff recommendation, Chairman McGuiness directed the request to the Attributable Funds Committee (AFC) for a recommendation. The AFC discussed the matter on May 29, 2019 and approved the modifications proposed herein.

#### **Out-of-Cycle Request and Project Details**

The US 33/SR 161 and Post Road Interchange Modification project will reconstruct the current rural interchange to accommodate the growth of the surrounding area of Dublin and Southeast Union County. Near-term developments include continued expansion of the Ohio University extension campus with a hotel and conference center, a new FedEx distribution center, and an outpatient facility for Ohio State University Wexner Medical Center. The latter two developments will contribute approximately \$2.75 million toward the interchange construction.

The current funding plan for the project is outlined below:

Source	Amount (millions)	Percent of Total	Status
Dublin and Union County*	\$18.6	42.9%	Confirmed
TRAC Existing Commitment	\$7.0	16.1%	Confirmed
Private Commitments	\$2.8	6.3%	Confirmed
MORPC CON \$ Requested	\$10.0	23.0%	Requesting
TRAC Additional Request	\$5.0	11.5%	Requesting
Total Estimated Project Cost	\$43.4		

<sup>\*</sup>Includes \$17.3 million spent to date in environmental, design, and right-of-way.

With passage of the state transportation budget, ODOT has announced that funding is restored to projects with TRAC commitments. Additionally, an application cycle for TRAC funds will be administered this summer/fall to commit approximately \$300-400 million in new funds. Given that this project has a \$7 million commitment from TRAC and will request \$5 million additionally, ODOT directed Dublin and Union County to identify the balance of non-TRAC funds or potentially risk losing the existing TRAC commitment. In order to document full local funding during the application cycle, the sponsors are seeking an out-of-cycle commitment of \$10 million in construction funds in order to leverage TRAC funds for the project and region.

In order to ease any impacts of funding the request, the City of Dublin is willing to forego an existing \$7 million construction commitment towards the Tuttle Crossing Boulevard Extension project.

#### **Out-of-Cycle Request Requirements and Review**

Sponsors must address three questions in a letter, outlining why the request is being made outside a normal cycle, why there is urgency to the request, and when the applicant knew funds were needed. In this case, the request and urgency are a result of the status of the TRAC program. The sponsors have been aware of this funding need, which is why they applied for funding in the last cycle.

The policies also direct staff to evaluate the score of the application relative to other projects in the most recent application cycle. Staff recommend and AFC reviewed a scoring increase in the Collaboration criteria because of the funds returned for Tuttle Crossing, the additional private contributions, and the applicant achieving a higher match percentage.

Finally, the policies direct staff to determine the impact on other funding commitments and target ranges for the type of project (e.g. Major Widening/New Roadway). Given that no Major Widening projects were funded in the most recent cycle, and that Dublin would forego a \$7 million commitment, staff determined that funding the project will not significantly impact the overall program or project type ranges.

The AFC reviewed the sponsor letter, fiscal balance impacts, and scoring summary information as part of the making their recommendations.

#### Other Program Considerations

MORPC has been working with the City of Columbus to advance construction of both the South and North Hamilton Road projects during SFY 2020. Funding for South Hamilton is currently programmed for SFY 2022; North Hamilton is programmed for SFY 2021. Because the City of Dublin is willing to forego their \$7 million commitment toward Tuttle Crossing in SFY 2020, staff is optimistic that loans from other Ohio MPOs can close the final gap to allow both South and North Hamilton Road projects to be encumbered in SFY 2020.

#### **Recommended Modifications**

Proposed Resolution T-9-19 makes four modifications to the project funding commitments approved in Resolution T-2-19. These recommendations were approved by the AFC and include:

- 1. <u>Tuttle Crossing Blvd from Wilcox Rd to Avery Rd, New Roadway:</u> Removes full \$7,000,000 commitment, scheduled for SFY 2020.
- 2. <u>US 33/SR 161 and Post Road Interchange Modification:</u> Adds \$10,000,000 commitment in SFY 2022.
- 3. S Hamilton Rd from 1500' S of Refugee Rd to 550' N of Groves Rd, Safety Improvements: Advances \$11,789,491 commitment from SFY 2022 to SFY 2020.
- 4. N Hamilton Rd from Morse Rd to Preserve Blvd, Major Widening: Advances \$13,996,429 commitment from SFY 2021 to SFY 2020.

#### Attachments:

Proposed Resolution T-9-19

#### **RESOLUTION T-9-19**

#### "Modifying MORPC-Attributable Funding Commitments"

WHEREAS, the Transportation Policy Committee of the Mid-Ohio Regional Planning Commission is designated as the Metropolitan Planning Organization (MPO) for the Columbus metropolitan planning area; and

WHEREAS, the MPO is responsible for allocating certain federal transportation funds that are attributed to it; and

WHEREAS, the Transportation Policy Committee adopted Resolution T-10-97, "Principles for Allocation of MORPC-Attributable Federal Funding," in order to fairly allocate these funds in conformance with federal and state laws and regulations; and

WHEREAS, it most recently adopted revised management tools in the Policies by Resolution T-5-18, "Adopting 'Policies for Managing MORPC-Attributable Funds'"; and

WHEREAS, the Transportation Policy Committee adopted Resolution T-2-19, "Adopting MORPC-Attributable Funding Commitments," which concluded the application cycle and public comment period to adopt funding commitments for state fiscal year 2020 and beyond; and

WHEREAS, an out-of-cycle funding request was subsequently submitted by Union County and City of Dublin for the US 33/SR 161 and Post Road Interchange Modification project; and

WHEREAS, the Chairman of the Transportation Policy Committee directed the Attributable Funds Committee (AFC) to evaluate the out-of-cycle request; and

WHEREAS, the AFC evaluated the request and recommended allocating funds for the US 33/SR 161 and Post Road Interchange Modification project and withdrawing funds for the Tuttle Crossing Blvd from Wilcox Rd to Avery Rd, New Roadway project, which are incorporated in Attachment 1; and

WHEREAS, the AFC also recommended two modifications to the attributable funding commitments to advance construction funding to SFY 2020 from later fiscal years, which are incorporated in Attachment 1; and

WHEREAS, the projects, as shown in Attachment 1, remain consistent with the transportation policies, plans, and programs, including the most recent Metropolitan Transportation Plan adopted by the Policy Committee; and

WHEREAS, the Community Advisory Committee at its meeting on June 3, 2019 and the Transportation Advisory Committee at its meeting on June 5, 2019, recommended approval of these funding commitments to the Transportation Policy Committee; now therefore

## BE IT RESOLVED BY THE TRANSPORTATION POLICY COMMITTEE OF THE **MID-OHIO REGIONAL PLANNING COMMISSION**:

Section 1. That it commits to allocating its attributable federal funding to the projects in the attached program of projects at the amounts and schedules shown in Attachment 1

pending continued availability of MORPC-attributable federal funding at the levels needed for the program.

- Section 2. That staff prepare an amendment to the State Fiscal Year 2018-2021 Transportation Improvement Program (TIP) consistent with the attached program of projects using MORPC-attributable funds through SFY 2021.
- Section 3. That it directs staff to prepare partnering or other appropriate agreements with project sponsors outlining the MORPC-attributable funding commitment.
- Section 4. That it directs staff to continue to actively participate in the large MPO CMAQ process to ensure the projects eligible for CMAQ shown in Attachment 1 receive CMAQ funds through the large MPO CMAQ process.
- Section 5. That it directs staff and project sponsors to attempt to provide construction funds when the project is ready through the management of the program and various financing mechanisms.
- Section 6. That this resolution will be transmitted to ODOT and all local agencies listed as sponsoring agencies in the attachments for appropriate action including ODOT reflecting the updated costs and schedules in Ellis.
- Section 7. That it directs MORPC staff to update, if necessary, the project information, including costs and schedules and the expected MORPC-attributable funding available prior to the adoption of the SFY 20-24 TIP in May 2020.
- Section 8. That it emphasizes the importance of the project sponsors maintaining the project schedule and remaining within the current cost estimates, as there is no guarantee that additional MORPC-attributable funding or statewide CMAQ funding will be available should costs increase or the project be delayed.
- Section 9. That the Transportation Policy Committee finds and determines that all formal deliberations and actions of this committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.

Rory McGuiness, Chair MID-OHIO REGIONAL PLANNING COMMISSION	
Date	

Prepared by: Transportation Staff

#### Attachment:

- 1. Summary of Projects using MORPC-Attributable Funding for SFY 2020 and beyond
- 2. Project Map, with new projects approved in T-2-19 and T-9-19

# Resolution T-9-19 - Attachment 1 MORPC-Attributable Funding Commitments

(As adopted in T-2-19 and modified in T-9-19)

Identifies project line modified in T-9-19

### **Commitments**

			Communen								
Map ID	ODOT	Agency	Project Description	Construction	Total 2020+	SFY	SFY	SFY	SFY	SFY	SFY
IVIAP ID	PID			SFY		2020	2021	2022	2023	2024/25^	2026+
207	99815	Dublin	Tuttle Crossing Blvd from Wilcox Rd to Avery Rd, New Roadway	2020	\$0	\$0					
718	105732	Columbus	Cassady Ave from CSX Railroad to north of E 7th Ave, Minor Widening	2023	\$7,465,694			\$1,302,658	\$6,163,036		
875	105761	Franklin County	Winchester Pike at Georges Creek, Bridge Replacement	2023	\$1,152,593			\$60,000	\$1,092,593		
929	105734	Columbus	E Broad St from I-270 to Outerbelt St, Major Widening	2023*	\$9,305,703			\$918,000		\$8,387,703	
1272	95516	Worthington	Worthington-Galena Rd from Wilson Bridge/Huntley Rds to Sancus Blvd, Major Wic	2021***	\$9,569,197				\$3,189,732	\$6,379,465	
1331	77370	Columbus	I-70/I-71 Innerbelt (Phase 2D), Major Widening/Interchange Modification	not scheduled	\$1,842,027					\$1,842,027	
1332	77371	Columbus	I-70/I-71 Innerbelt (Phase 3), Interchange Modification/Major Widening	not scheduled	\$1,160,772					\$1,160,772	
1565	95570	Columbus	S Hamilton Rd from 1500' S of Refugee Rd to 550' N of Groves Rd, Safety Improvem	2020*	\$11,789,491	\$11,789,491					
1793	90243	Delaware County	S Old State Rd from Polaris Pkwy to Orange Rd, Major Widening	NA**	\$6,509,713	\$3,225,690	\$3,284,023				
1946	88310	Dublin	I-270 at US-33/SR-161, Interchange Modification	NA**	\$21,929,434	\$1,086,008	\$1,118,833	\$1,152,649	\$1,187,488	\$2,483,737	\$14,900,719
2850	95625	Delaware	E William St (US-36) from Lake St (US-42) to Foley St, Minor Widening	2019*	\$727,618	\$727,618	, , , , , ,	, , , , , ,	, , - ,	. , ,	, ,,,,,,,,
2874	96053	Columbus	I-70/I-71 Innerbelt (Phase 4B), Interchange Modification/Major Widening	2024/25	\$1,951,968	7:2:,020				\$1,951,968	
2918	98557	Columbus	Hilliard-Rome Rd at Feder Rd/Fisher Rd, Intersection Modification	2020*	\$3,848,360		\$3,848,360			<del>+ -///</del>	
2941	105799	Delaware	Delaware Signal System Upgrade, Signals	2022	\$2,500,000		φορο (ο)σσσ	\$2,500,000			
2942	99852	Columbus	N Hamilton Rd from Morse Rd to Preserve Blvd, Major Widening	2020* †	\$13,996,429	\$13,996,429		<i>\$2,500,000</i>			
2946	99738	Grandview Heights	Grandview Heights Signals Interconnect, Signalization	2020	\$1,341,493						
2951	99744	Columbus	Refugee Road from Winchester Pike to Hamilton Road, Sidewalks	2022	\$3,604,609	71,541,455		\$3,604,609			
2952	99827	Whitehall	Whitehall Signals Interconnect, Signalization	2022	\$3,121,388	\$3,121,388		\$3,004,009			
2953	99789	Bexley	Bexley Signals Interconnect, Signalization	2020	\$1,752,193	\$1,752,193					
2956	99828	Columbus	Johnstown Rd from Alum Creek Trail to Cassady Ave, Multi-Use Path	2020	\$2,223,679	\$1,732,193	\$2,223,679				
3212	103626	Delaware	US-36 & SR-37 from W of Foley St & E of East St to SR-521, Major Widening	2021	\$14,000,150		\$2,225,079			\$14,000,150	
		Whitehall		2023*				¢1 222 400	ĆE 055 577	\$14,000,130	
3253	105768		E Broad St at Hamilton Rd, Intersection Modification	2020***	\$6,377,977			\$1,322,400	\$5,055,577	¢2.254.022	
3263	103828	Delaware County	Cheshire Rd & Africa Rd from Old State Rd to Lewis Center Rd, Resurfacing		\$3,382,400				\$1,127,467	\$2,254,933	
3276	105739	Delaware County	Red Bank Rd from Smothers Rd to Gorsuch Rd, Resurfacing	2021*	\$848,016				\$848,016		
3277	105741	Franklin County	Agler Rd at Alum Creek, Bridge Replacement	2023	\$3,436,160		Ć 45.000	62 272 454	\$3,436,160		
3278	105759	Franklin County	Trabue Rd at Scioto River, Bridge Deck Replacement	2022	\$2,418,154		\$45,000	\$2,373,154	6277.022	6277.022	
3280	105806	Powell	Sawmill Pkwy from Seldom Seen Rd to Home Rd, Resurfacing	2020***	\$1,133,800	¢00.000		\$377,933	\$377,933	\$377,933	
3281	105816	Upper Arlington	Fishinger Rd from Mountview Rd to Tremont Rd, Reconstruction	2023	\$3,826,754	\$80,000			\$3,746,754		
3283		Columbus	Souder Ave from W Broad St to Dublin Rd, Multi-Use Path	2023	\$3,186,268	4			\$3,186,268		
3294	105453	Columbus	I-70/I-71 Innerbelt (Phase 3B), Major Widening/Interchange Modification	2020	\$1,468,628	\$1,468,628			4		
3295	105523	Columbus	I-70/I-71 Innerbelt (Phase 4R), Major Widening/Interchange Modification	2020*	\$4,103,076			4	\$4,103,076		
3306	105588	Columbus	I-70/I-71 Innerbelt (Phase 6R), Major Widening/Interchange Modification	2022	\$768,397			\$768,397			
3307	105596	Columbus	I-70/I-71 Innerbelt (Phase 4H), Interchange Modification/Major Widening	2023*	\$1,251,278	4	40	40.01		\$1,251,278	
Multiple	Multiple		COTA Bus Replacements (CY 2019)	NA	\$11,701,778		\$3,556,076	\$3,618,308			
Multiple	Multiple		Air Quality Awareness Program	NA	\$3,315,000	\$565,000	\$550,000	\$550,000	\$550,000	\$1,100,000	
Multiple	Multiple		Paving the Way Program	NA	\$650,000	\$150,000	\$100,000	\$100,000	\$100,000	\$200,000	
Multiple	Multiple		RideSolutions, Ridesharing	NA	\$4,675,000	\$800,000	\$775,000	\$775,000	\$775,000	\$1,550,000	
Multiple	Multiple		Supplemental Planning	NA	\$1,850,000	\$350,000	\$300,000	\$300,000	\$300,000	\$600,000	
Multiple		MORPC	insight2050 Technical Assistance Program	NA	\$1,200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$400,000	
504	NP	СОТА	Pre-Project Development for Two Corridors, Transit Activity	NA	\$960,000		\$960,000				
503	NP	СОТА	First/Last Mile Service, Transit Activity-2020	NA	\$946,400	\$946,400					
202	NP	Columbus	Columbus Traffic Signal System - Phase F, Signalization	2022*	\$11,099,700			\$675,000		\$10,424,700	
203	NP	Columbus	SR-161 at Maple Canyon and Parkville/Spring Run, Intersection Modification	2024	\$894,250				\$112,000	\$782,250	
301	NP	Columbus	Concrete Bus Pad Upgrades, Maintenance Activity	2023*	\$901,410					\$901,410	
304	NP	Columbus	Traffic Signal Infrastructure Replacement, Maintenance Activity	2023*	\$567,650			\$82,500		\$485,150	
309	NP	Upper Arlington	Fishinger Road from Riverside Dr to 400' W of Mountview Blvd, Reconstruction	2023*	\$3,036,528					\$3,036,528	
402	NP	Columbus	Olentangy Trail from Clinton Como to Northmoor, Multi-Use Path and Bridges	2023*	\$3,458,321					\$3,458,321	
109	80748	Union County	US-33/SR-161 and Post Road, Interchange Modification	2022	\$10,000,000			\$10,000,000			

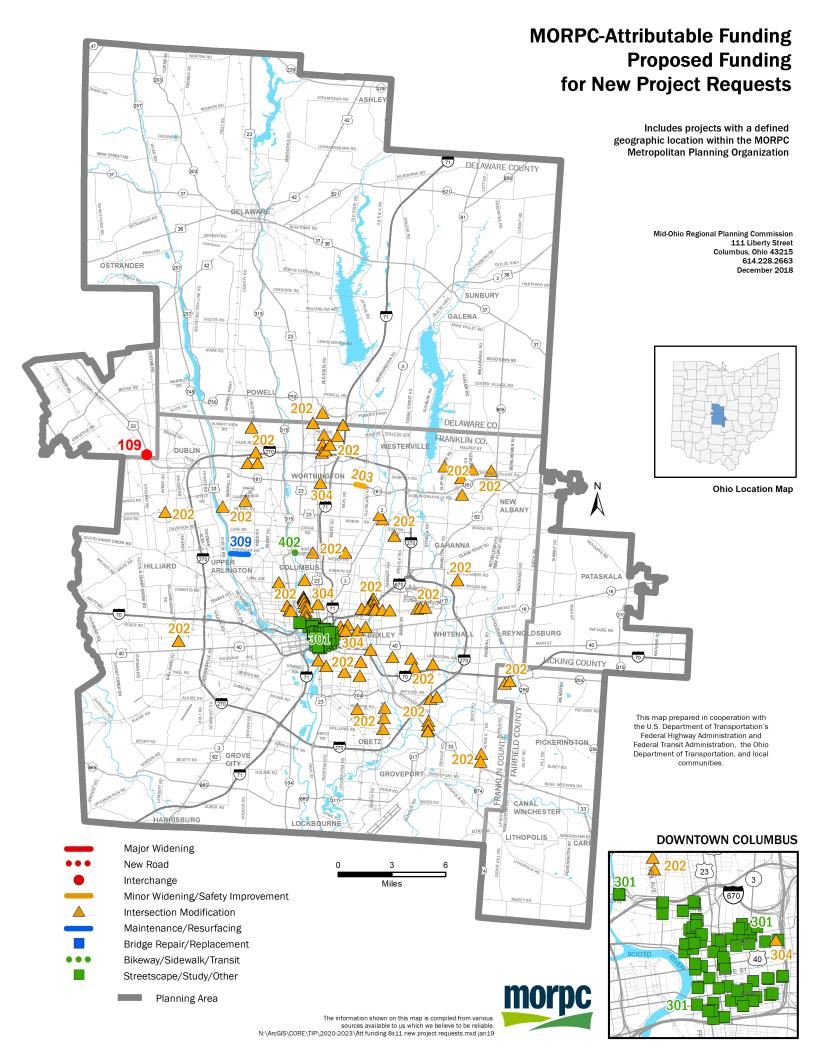
<sup>^</sup>Funding is SFY 2024/25 is not identified for a specific year. A specific year will be established when project updates are received and reviewed during the 2020 cycle

<sup>\*</sup>To maintain fiscal balance, funds for construction of these projects are committed for a later State Fiscal Year (SFY) than when the project sponsor is currently expecting the project to be ready for construction. MORPC and project sponsors will attempt to provide construction funds when the project is ready through the management of the program and various financing mechanisms.

<sup>\*\*</sup>Future funding commitments for these projects are to repay debt incurred when the project went to construction.

<sup>\*\*\*</sup>State Infrastrucutre Bank (SIB) loans are planned for these projects

<sup>†</sup>Funding for this project in SFY 2020 is contingent on program funding availability.





111 Liberty Street, Suite 100 Columbus, Ohio 43215 morpc.org T. 614. 228.2663 TTY. 1.800.750.0750 info@morpc.org

#### Memorandum

**TO:** Mid-Ohio Regional Planning Commission

Officers and Board Members
Transportation Policy Committee
Transportation Advisory Committee

Citizen Advisory Committee

FROM: Aaron Schill, Director of Data and Mapping

**DATE:** May 29, 2019

SUBJECT: Proposed Resolution T-10-19: "ADOPTION OF INDEPENDENT

REGIONAL LAND USE VARIABLES FOR INCLUSION IN THE

2020 METROPOLITAN TRANSPORTATION PLAN "

MORPC prepares land use data sets as part of the regional transportation planning process. The data are a primary data input into the regional travel demand model, which provides guidance for determining future transportation projects. The land use data are prepared at the geography of Traffic Analysis Zones (TAZs), which is the geography recognized in the travel demand model. The TAZ boundaries do not necessarily correlate to political boundaries. The data are developed for the MORPC modeling collection area, which includes Franklin, Delaware and Licking counties, and adjacent townships in Fairfield, Madison, Pickaway and Union counties. MORPC works with LCATS to prepare the data sets for Licking County.

Two sets of data were recently prepared. The first set, the base year data for 2020, was created by updating the previous base year data generated from year 2010 Census data. The 2020 data include new population and housing units calculated from census data released at the census block level, building permits collected from local permitting agencies, and points of interest data maintained by MORPC. Employment data were updated from unemployment files that MORPC receives through ODOT from the State Department of Jobs and Family Services.

The second set, forecast data for 2050, was built from the 2020 base year data incorporating a range of additional data inputs. In the past, Ohio Development Services Agency (ODSA) forecasts for population and employment have been used to establish county control totals. However, unique characteristics of growth in Central Ohio, namely the outsized influence of migration on the region's growth as compared to the rest of the state, have caused the ODSA projections to diverge from observed data in recent years. For this reason, MORPC developed a new statistical

Mid-Ohio Regional Planning Commission Officers and Board Members Transportation Policy Committee Transportation Advisory Committee Citizen Advisory Committee May 29, 2019 Page 2

model to generate county-level population and employment projections that better reflects growth patterns in Central Ohio.

Land use forecasts were developed based on local land use plans. MORPC meets with member governments on an annual basis to gather information regarding transportation and development projects and trends. In addition, MORPC maintains an extensive data library of local plans. These plans were combined into a regional land use file with a standardized land use taxonomy of land use classes. An online webmap with the existing and future land uses for the region was provided to local governments for review and comment.

To distribute the 2050 county-level population and employment forecasts to TAZs, MORPC combined the existing and future regional land use mapping with other GIS layers including environmental constraints, economic development areas, and major infrastructure improvements and service areas, which act as attractors and deterrents to future development. Using a land use model that weights these development factors, growth was projected across the region to generate a 2050 land use data set.

The land use data were presented at MORPC committees and made available to local governments and the public via webmaps for review and comment. Comments and revisions were incorporated as appropriate into the land use forecasts prior to finalization.

These data will be made available at the TAZ level in a useful format for government planning and private development use.

Attachment: Resolution T-10-19

#### **RESOLUTION T-10-19**

## "ADOPTION OF INDEPENDENT REGIONAL LAND USE VARIABLES FOR INCLUSION IN THE 2020 METROPOLITAN TRANSPORTATION PLAN

WHEREAS, the Mid-Ohio Regional Planning Commission (MORPC), as the metropolitan planning organization (MPO), is required to prepare a Regional Transportation Plan for transportation planning, programming and project development activities associated with federal planning regulations and other federal laws and regulations; and

WHEREAS, MORPC has completed preparing base year 2020 and planning horizon year 2050 land use variables for use in the MORPC Travel Demand Model for the MORPC modeling area; and

WHEREAS, in this assessment MORPC staff has solicited input from member jurisdictions in assessing the assumptions and projections; and

WHEREAS, this information was made available to the public on the World Wide Web; and

WHEREAS, the comments received from local jurisdiction planning agencies were addressed in the final data sets; and

WHEREAS, the Community Advisory Committee at its June 3, 2019, meeting and the Transportation Advisory Committee at its June 5, 2019, meeting recommended adoption by the Transportation Policy Committee of the land use data for use in the MORPC 2020 Metropolitan Transportation Plan; now therefore

## BE IT RESOLVED BY THE TRANSPORTATION POLICY COMMITTEE OF THE MID-OHIO REGIONAL PLANNING COMMISSION:

- Section 1. That it adopts the base year 2020 and planning year 2050 land use variables and authorizes their use in the Regional Transportation Plan.
- Section 2. That this resolution will be transmitted to ODOT for appropriate action.
- Section 3. That this committee finds and determines that all formal deliberations and actions of this committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.

Rory McGuiness, Chair MID-OHIO REGIONAL PLANNING COMMISSION
Date

Prepared by: Data and Mapping Staff