



Mid-Ohio Regional  
Planning Commission

111 Liberty Street, Suite 100  
Columbus, Ohio 43215

T 614.228.2663  
TTY 1.800.750.0750

[www.morpc.org](http://www.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, May 2, 2018**  
**9:00 a.m.**

### AGENDA

- 9:00 a.m. **1. Welcome** – Holly Mattei, Chair
- 9:03 a.m. **2.** Approval of April 4, 2018 **Minutes** (enclosed)
- 9:05 a.m. **3. Metropolitan Planning Organization (MPO) Report** (enclosed) – Thea Walsh
- 9:20 a.m. **4. Funding Programs**
- Attributable Funds Project Status Update – Ronni Nimps
- 9:25 a.m. **5. Proposed Resolutions:**
- **T-7-18:** “Acceptance of the MORPC Fiscal Year 2019 Planning Work Program” (enclosed) – Thea Walsh
  - **T-8-18:** “Certification of the MORPC Metropolitan Transportation Planning Process” (enclosed) – Thea Walsh
- 9:35 a.m. **6. 2020-2050 Metropolitan Transportation Plan** – Maria Schaper
- 9:45 a.m. **7. Informational Items:**
- TRAC/TIGER Overview – Dina Lopez
  - Bike/Pedestrian Counts – Bryan Townley
  - Riverfest – Rachael Beeman
- 10:00 a.m. **8. Other Business**
- Adjourn

**PLEASE NOTIFY BRENDA NOÉ AT 614-233-4146 or [bnoe@morpc.org](mailto:bnoe@morpc.org)  
TO CONFIRM YOUR ATTENDANCE FOR THIS MEETING OR  
IF YOU REQUIRE SPECIAL ASSISTANCE.**

**The next TAC Meeting is**  
**Wednesday, June 6, 2018 @ 9:00 a.m.**  
111 Liberty Street, Suite 100  
Columbus, Ohio 43215

**William Murdock, AICP**  
Executive Director

**Rory McGuinness**  
Chair

**Karen J. Angelou**  
Vice Chair

**Erik J. Janas**  
Secretary

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 to escort you to the meeting.

When parking in MORPC's parking lot, please be sure to park in a MORPC visitor space or in a space marked with an "M." Handicapped parking is available at the side and rear of MORPC's building. MORPC is accessible by CBUS.



Mid-Ohio Regional Planning Commission  
Transportation Advisory Committee Meeting Minutes

Date: April 4, 2018  
Time: 9 a.m.  
Location: MORPC - Scioto

---

**Members Present**

Ted Beidler	Frank Burkett	Greg Butcher
Maria Cantrell	Brian Davidson	Bill Ferrigno
Tiffany Jenkins	Morgan Kauffman	Ryan Lowe
Mike McCann (for Bradley)	Michael Meeks	Rob Priestas
Jacolyn Thiel	Dan Wayton	Kevin Weaver

**MORPC Staff Present**

Bernice Cage	Kerstin Carr	Mary Ann Frantz
Nick Gill	Claire Jennings	Dina López
Ronni Nimps	Brenda Noé	Maria Schaper
Aaron Schill	Nathaniel Vogt	Thea Walsh

**Guests Present**

Joey Gallagher, GPI  
John Gallagher, Carpenter Marty  
Jason Gardner, OR Colan  
Tom Hibbard, ms consultants  
James Hise, Strand Associates  
Chantil Milam, Lawhon & Associates  
Tim Nittle, City of Columbus  
Mark Sherman, American Structurepoint

**Meeting Called to Order**

The meeting was called to order at 9:00 a.m. by Acting Chair Rob Priestas. Attendees introduced themselves.

**Approval of February 28, 2018 Minutes**

A motion was made by Morgan Kauffman to approve the February 28, 2018 minutes, seconded by Bill Ferrigno; the motion passed.

**Metropolitan Planning Organization (MPO) Report**

Thea Walsh reported that DATABus received notification from ODOT that it will be receiving 5307 funds from other parts of the state that would otherwise lapse. Also, an RFQ was drafted to assist DATABus with a mission and vision project that will help facilitate future activities and growth of the agency by confirming and redefining the agency's mission through visioning exercises with members of the Delaware County Transit Board. DATABus's board will then decide upon any additional or new services.

Walsh announced that the FY18an omnibus \$1.3 trillion spending package was passed by Congress on March 23Key transportation aspects include: increase in funding for the Surface Transportation Block Grant program (STBG), large increases for several Federal Rail Administration (FRA) programs, and funding for automated vehicle research. This does not include Trump's infrastructure proposal. TIGER funds have been increased by \$1.5 billion.

- **Monthly Report – Planning and Environment**

Kerstin Carr stated that she previously reported to this committee on the insight2050 Corridor Concept Study. The study kicked off late last year and its first project working group

meeting was held the last week in March, with about 50 people in attendance representing the different corridors and interest groups. Those who are part of a specific corridor are invited to attend and give input during the individual corridor meetings held throughout May. The goal is to complete this project by fall 2018.

Carr also reported that the Mid-America Trail and Greenways Conference (MATAG) will be in Columbus from May 13 – 16, 2018. MORPC is hosting this conference. Carr distributed some information on MATAG. Registrations are open until April 30 [here](#).

- Monthly Report – Data & Mapping  
Aaron Schill gave a PowerPoint presentation to update the committee on his department's work progress. The presentation is available [here](#).

### **Funding Programs**

- Attributable Funds Project Status Update  
Ronni Nimps gave the Attributable Funds Project Status update. She gave the following recent encumbrances:
  - Worthington Gateway (Worthington-Galena Rd from Wilson Bridge/Huntley Rds to Sancus Blvd) – Final right-of-way plans approved
  - City of Columbus, Lazelle A and B – Plans filed for Phase A, and plans filed for Phase B, with bid opening scheduled for 5/8/18
  - City of Pataskala Mink St Project – Project awarded in March, but funds not yet encumbered
  - COTA's Bus Replacement – Flex funds transfer requested 2/12/18
- Resolution  
Proposed Resolution T-5-18: "Adopting Policies for Managing MORPC-Attributable Funds."

Nathaniel Vogt explained the purpose of this resolution. His PowerPoint presentation is available [here](#).

Maria Cantrell moved to accept Resolution T-5-18 and Greg Butcher seconded; the motion carried.

### **Proposed Resolution T-6-18: "Adopting the 2018-2021 Delaware and Franklin Counties Coordinated Plan"**

Claire Jennings noted that she discussed the details of this plan at last month's meeting and asked for approval.

Kauffman moved to accept Resolution T-6-18 and Michael Meeks seconded; the motion carried.

### **2020-2050 Metropolitan Transportation Plan -Performance Measure Requirements**

Maria Schaper updated the committee on the Performance Measure Requirements of the 2020-2050 Metropolitan Transportation Plan. Her presentation is located [here](#).

### **Informational Items**

- Draft FY 2019 Planning Work Program (PWP)  
Walsh explained the different components of the Planning Work Program – Formula-Funded Planning Program Projects (\$2.838 million), Special Studies (\$1.154 million budget), Ridesharing and Air Quality Projects (\$1.345 million budget), and Projects Undertaken by Other Entities (\$0 budget). The formula-funded projects are mandatory, and the special projects are those which MORPC chooses to undertake. MORPC is meeting with ODOT tomorrow to discuss the draft PWP.

- Rickenbacker Study Update

Dina López gave a PowerPoint presentation on this topic, and it is located [here](#).

**Other Business**

A motion was made by Meeks to adjourn the meeting, seconded by Ted Beidler; motion passed. The meeting adjourned at 10:15 a.m.

---

Thea Walsh, Secretary  
Transportation Advisory Committee



## MORPC Monthly Metropolitan Transportation Organization Summary

April 2018

---

# Transportation Systems & Funding

Thea Walsh - twalsh@morpc.org

## *Metropolitan Transportation Plan*

### **2018 Report Card**

MORPC staff compiled and analyzed data to report the 2018 conditions for each of the adopted objectives and measures from the 2016-2040 MTP. The data are reported in the 2018 MTP Report Card, which summarizes the status of the region in reaching established targets for each measure. The report card will be finalized and presented to CAC, TAC and Policy Committee in May.

### **2020-2050 MTP**

MORPC Data & Mapping staff continued to work on updating existing and future land use data, and began the review process with local communities. Coordination with FHWA, ODOT, and LCATS continues as MORPC staff works to implement the national Performance Measure requirements.

## *Transit, Mobility & Human Services*

### **Gohio**

The 2018 ACT Emerging Mobility Summit was held in Columbus on April 24 and 25. Great information was shared about the future of mobility. MORPC's Gohio Commute Mobility Hub was featured in one of the sessions.

A webinar to demonstrate the Gohio Commute platform and the subnetwork features of the platform was hosted with eight of Central Ohio's top companies in attendance. Further discussions are in the works to see how our system can help them start their own Transportation Demand Management benefit for their employees.

MORPC staff participated in the Green Columbus Earth day at Genova Park providing the opportunity to share information about the Gohio Commute Platform. MORPC Staff also participated in the Smart Columbus drive and rides held at Huntington Bank.

## **DATABus**

MORPC and DATABus received four responses to the RFQ for DATABus's Mission and Visioning project. A consultant has been selected from the responses and the project should start in May.

DATABus has ordered its first large (30') transit vehicle to replace a trolley. This order was made possible through a Diesel Emission Reduction Grant provided by the Ohio EPA and ODOT.

## **COTA**

The First Mile Last Mile study steering committee met and with the consultant team leading the group through an evaluation of current conditions, review of best practices and discussion of technology.

Assistance continued to COTA and the Capital Crossroads SID for the Downtown C-pass program. The ability to sign up will launch on May 1<sup>st</sup>, with the program to begin on June 1<sup>st</sup>.

## **5310 Designated Recipient**

Two vehicles were delivered to the Association of Developmental Disabilities for the 5310 program.

## ***Transportation Planning Studies***

### **Rickenbacker Study**

MORPC, in collaboration with YayBikes, is organizing an informational bike tour of the Rickenbacker study area. Study stakeholders have been contacted with potential dates in the month of May, and MORPC staff is awaiting responses. The goal of this ride is to help decision makers and those who influence them understand what is already going well and where opportunities exist to improve mobility through cycling, and to support these decision makers in determining how they might prioritize any opportunities to improve conditions for people using bikes for transportation.

Communication with study funders and stakeholders continues as MORPC staff documents the study findings and recommendations and prepares to publish the study results in June. An implementation plan that will include action items, lead parties, and cost estimates is also underway.

### **Rapid Speed Transportation Initiative**

Proposals submitted for the Hyperloop Feasibility Study and the Tier I EIS Components Study were reviewed by the proposal evaluation committee as composed by the Cities of Columbus, Marysville and Lima, ODOT, MORPC and Union County. The proposal selection committee was based on Ohio RSTI corridor partners who are funding the RSTI studies at this time. The Feasibility Study consultant has been selected with no need for consultant interviews, and AECOM will be retained for this study's execution. Contract negotiations have begun. The Tier I EIS Components Study proposals submitted were more competitive in nature, and interviews will be arranged with all three consultants who submitted proposals. Interviews will be conducted in early to mid-May.

In addition, MORPC has confirmed dates for a visit to Virgin Hyperloop One's headquarters in Los Angeles on May 17, with a visit to the DevLoop hyperloop test track in Nevada on May 18. MORPC is working with corridor partners in Indiana, Ohio, and Pennsylvania to finalize travel arrangements.

## **Central Ohio Rural Planning Organization (CORPO)**

Multiple CORPO County Subcommittee meetings were held in April. The CORPO Member County Subcommittees are currently developing project lists for the CORPO transportation plan. The next two CORPO Committee meetings have been scheduled - one on May 24 and the other on June 18. The purpose of the next two meetings is to review and adopt a recently developed 2019 Planning Work Program for CORPO and to review and adopt the CORPO transportation plan. Additional elements of the Future Considerations section of the plan are nearly complete and will be sent out for review in the coming weeks.

## **Infrastructure Funding**

### **Transportation Improvement Program (TIP)**

MORPC is coordinating with ODOT to ensure that the TIP adequately incorporates safety performance management measures. Any needed updates will be addressed with the next resolution to amend the TIP in June.

### **MORPC Attributable Funding**

MORPC approved the Policies for Managing MORPC-Attributable Funds in April. Team members are preparing an online application form, which is expected to be available after May 1. The attributable funds workshop will be held on May 14 at 2:30 p.m. Updates to previous funding commitments are due on June 4, and screening applications for new projects are due June 11.

### **TIGER/BUILD**

The passage of the federal omnibus included a large increase in the USDOT discretionary surface transportation grant program previously known as TIGER. Now rebranded as BUILD (Better Utilizing Investments to Leverage Development), the next round will be three times as large as the last cycle, with \$1.5 billion available nationally. The Notice of Funding Opportunity (NOFO) was released on April 24, 2018, and applications are due July 19, 2018. MORPC is helping to coordinate meetings among partners of Competitive Advantage Projects that may be ideal for submission to BUILD and is aware of several projects in the region that are being considered for submission.

### **ATCMTD Grant**

The third round of Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant funding has also been announced by USDOT, and applications are due June 18, 2018. This program provides funding to develop model deployment sites for installation and operations of advanced transportation technologies.

As a result of multiple meetings with local stakeholders in preparation for this round, MORPC coordinated a meeting in Bellefontaine to discuss the extension of the 33 Smart Mobility Corridor through Logan County and beyond to I-75. This project was identified as a Competitive Advantage Project priority by Logan County. Officials from ODOT Jobs and Commerce, ODOT Districts 6 & 7, and Logan and Auglaize counties attended and determined next steps to further explore the scope and development of the project.

### **Ohio Public Works Commission (OPWC)**

The three-year terms of office for the current members and alternates of the District 3 (Franklin County) Public Works Integrating Committee (PWIC) will expire on May 31, 2018. The Ohio Revised Code establishes the composition of the PWIC. District 3 staff has asked the appointing authorities of the county, the City of Columbus and townships to make appointments in April. The other cities



and villages are submitting ballots by April 30 to appoint two members and two alternates from seven candidates.

### **Natural Resources Assistance Council (NRAC)**

Members of the District 3 (Franklin County) NRAC have completed scoring of four final applications from three agencies requesting \$3,950,902 from the Clean Ohio Conservation Fund. The district currently has approximately \$5 million available to preserve open spaces, sensitive ecological areas, and stream corridors. The NRAC approved on April 26 all four final applications for submittal to the Ohio Public Works Commission for funding.

<b><u>Applicant</u></b>	<b><u>Project Name</u></b>	<b><u>Awarded</u></b>
Columbus	East Linden Natural Area Protection	\$438,200
Columbus	Noe-Bixby Parkland and Preserve	\$348,680
Metro Parks	Scioto River Parkland Preservation II	\$2,694,522
Whitehall	Whitehall Community Park Stream Restoration	\$469,500

The NRAC will next meet in June to approve the criteria and policies for the next round of applications, for which screening applications are due in December 2018.

# Data and Mapping

Aaron Schill, Director – aschill@morpc.org

## ***Regional Data Advisory Committee (RDAC)***

On March 30, the RDAC held its regular first-quarter public meeting. Items discussed included the proposed Regional Data Agenda, including a brainstorming exercise with the members.

The Smart Regional Task Force and the SmartColumbus Operating System were also discussed in detail.

Joe Garrity presented a brief overview on current legislation related to data activities.

The next Regional Data Advisory Committee meeting will be on June 8.

## ***Transportation***

Several map updates and revisions were prepared for the Central Ohio Rural Planning Organization existing and future conditions report, including mapping of traffic congestion and existing and proposed bike and pedestrian facilities.

Data & Mapping staff published a Request for Proposals to redesign the Paving the Way construction and road closure notification system. Proposals are due in early May.

Data & Mapping staff are currently working on updating the Attributable Funding Application Database, which provides an online tool for local governments and their consultants to update existing and submit new applications for MORPC-attributable transportation funding.

Data and Mapping staff continue to work on updating land use data, and population and employment projections for the upcoming (2020-2050) Metropolitan Transportation Plan (MTP).

The Data & Mapping team completed data collection and analysis for the 2018 update to the MTP Report Card for the current (2016-2040) MTP. This includes updating data such as mode split, new miles of pedestrian and bicycle facilities built, and population & employment.

Data & Mapping staff have begun storyboarding the final deliverable for the Rickenbacker Area Comprehensive Study. The final plan will be formatted as a digital story map, which will present the results in a concise, but information-rich way.

## ***Data & Mapping Support to MORPC Members, Programs and Projects***

The Smart Region Task Force continues with its regular meetings, the latest on March 29. The meeting consisted of presentations from the Union County Chamber of Commerce regarding the US 33 Smart Corridor Project and from the City of Columbus regarding SmartColumbus. Thea Walsh presented an analysis of a recent survey back to members, and Aaron Schill reported on Task Force administration, research, and structure. The next Smart Region Task Force meeting will be on May 4.

The Data & Mapping team continued work with the insight2050 Corridor Concepts Data Committee and consultants with regard to data collection, modeling, analysis, and next steps. The full Data Committee will meet in Westerville on May 1.

Early in April, the Data & Mapping team provided 2010-2017 Franklin County population counts and 2018-2023 Franklin County population projections to SWACO.

Data & Mapping staff are providing support for the insight2050 Technical Assistance program for Violet Township, attending regular meetings and performing data activities.

Data & Mapping staff completed the Central Ohio Blueways webmap for MORPC's Water Resources Working Group.

To assist with program reporting, the Data & Mapping team mapped all WarmChoice jobs completed in 2017 and aggregated the cost of work by geography.

### ***Data and Mapping Outreach and Collaboration***

MORPC's work leading development of use cases for the Smart Columbus Operating System (SCOS) continues. MORPC regularly hosts meetings with group members and shares its perspective as a regional data collector/provider. The goal of the SCOS is that it will grow into a regional open data hub that serves a broad range of users.

Aaron Schill is serving on an Urban Land Institute (ULI) task force to develop strategies and tools that support managed growth for the region that are in-line with MORPC's insight2050 efforts.

Data & Mapping staff attended an Open Data Bootcamp on April 17 hosted by the City of Columbus and presented by Johns Hopkins University and GoveEx. This day-long seminar covered strategies and best practices for encouraging open data practices in local governments.

Jason Kaper is now serving as the Data & Mapping Department representative on MORPC's Diversity & Inclusion internal working group. This group will explore ways to improve the implementation and tracking of MORPC's Diversity & Inclusion Plan.

Liz Whelan wrote articles for the State of the Region brochure and for Columbus Business First.

# Planning & Environment

Kerstin Carr - [kcarr@morpc.org](mailto:kcarr@morpc.org)

## ***Active Transportation Planning***

### **Non-Motorized System Monitoring**

Team members presented Central Ohio Greenways 2017 Trail Monitoring updates to COG Forum attendees on April 3. Attendees were also provided with a general overview of the COG Monitoring Program.

Team members organized outreach materials for MORPC's spring 2018 Bike/Ped Manual Count effort taking place on May 16. Volunteers will collect count data at 30 locations throughout Central Ohio, with data informing several MORPC active transportation and transportation safety efforts.

Team members fulfilled a count data request from the City of Westerville relating to locations of interest identified through the city's pedestrian planning initiatives.

### **Complete Streets Outreach & Implementation**

Team members completed a Stage 1 and 2 Complete Streets Review of the Columbus Recreation and Parks Department's Olentangy Trail/Bethel Road multi-use path connection and trail widening project. This project will provide direct connections between Bethel Road and the Olentangy Trail via a multi-use path. The team made safety recommendations surrounding the Olentangy River Road and Bethel Road intersection, and also emphasized the need for more crossing opportunities for non-motorized users accessing the area west of Olentangy River Road.

Team members completed a Stage 2 review of the City of Columbus' Refugee Road (Winchester Pike-Hamilton Road) project, focusing on the addition of active transportation facilities along the project extent. The team shared ideas for pedestrian crossing opportunities along the corridor, recommending high-visibility crosswalk markings at signalized intersections and the addition of unsignalized crossing opportunities. Also recommended were the addition of ADA-accessible transit pads at COTA bus stops.

Team members facilitated a Complete Streets Equipment Library request placed by the Short North Alliance for the collection of pedestrian count data during the April Gallery Hop event.

## ***insight2050***

### **Outreach**

Director Kerstin Carr discussed insight2050 efforts at the April 11 CMC Lunch Panel titled "Megalopolis 2050: Building Tall" to an audience of nearly 300 people. Staff also presented insight2050 efforts as part of a panel discussion titled "Dynamic Innovation: The City-Region Partnership" at the APA National Planning Conference.

### **Technical Assistance Program**

Technical analyses are underway related to employment and industry trends (Westerville and Violet Township) and transportation network mobility and active transportation for all four of the projects (Delaware, Westerville, Worthington, and Violet Township).

### **insight2050 Corridor Concepts Study**

The Project Working Group held its first meeting and invited members of the Corridor Working Groups to attend. Over 50 participants were present to prioritize key issues across Central Ohio, reach consensus on development constraints and opportunities, and identify opportunities for improved transportation access and mobility along the corridors.

## ***Transportation Safety***

### **Assistance to Members**

Team members began the annual regional crash data analysis process, with 2017 crash data provided by the Ohio Department of Transportation (ODOT) and the Ohio Department of Public Safety (ODPS). These data will ultimately be used to inform MORPC regional crash data analysis products, including the High Crash Locations lists and State of Safety Report.

### **Participation in Local and State Safety Committees**

Team members attended the Franklin County Safe Communities Fatality Review Board meeting at Columbus Public Health. Crashes reviewed included two pedestrian fatalities, three motorcycle fatalities, and three fatalities involving unrestrained individuals.

Team members provided an overview of MORPC's Transportation Safety Program and regional crash data analysis products to the Franklin County DUI Task Force.

## ***Sustainable2050***

### **Pilot**

The MORPC team is summarizing the findings of the Sustainable2050 Program Pilot in order to provide recommendations to the Sustainability Advisory Committee (SAC) in June. The recommendations will include adjustments to membership requirements and the "Identifying Your Tier Status Checklist," as well as an estimate of expected MORPC and community team staff needed to manage and participate in the program. The recommendations will also include an estimate of additional funding needs for program management and development of tools & resources.

### **Meetings**

The Sustainable2050 Communities met on April 11. They provided initial feedback on findings from the Pilot, as well as updates on sustainability-related projects and accomplishments of their communities and organizations. The Solid Waste Authority of Central Ohio (SWACO) shared its new recycling education program: Recycle Right. SWACO is providing a toolkit to communities to help educate their residents and businesses on recycling best practices. MORPC team members shared information about the Air Quality Program and Gohio Commute as they pertain to the Sustainable2050 Communities. Both programs offer tools and resources to communities and employers to improve air quality and incentivize commuting in ways other than via a single-occupant vehicle.

## ***Greenways & Water Resources Program***

### **Water Resources Working Group**

The Water Resources Working Group (WRWG) met in March where the group received the regular policy updates, Central Ohio Watershed Council updates, and MORPC programmatic updates. The group also participated in work sessions to prioritize activities and topics for the remaining 2018 meetings, and to brainstorm activities related to implementation of the goals and objectives outlined in the Sustainable2050 program. The group also heard two special presentations on the City of Columbus BioSolids Management Program and an overview of the Ohio Scenic Rivers program, and activities associated with the 50th Anniversary of the State Scenic Rivers Act. The

Sustaining Scioto subcommittee has met twice this year and is beginning the implementation planning process as related to the short-term strategies of the Sustaining Scioto Adaptive Management Plan. The Data subcommittee is scheduled to meet in late April.

### **Participation in Local and State Committees**

Team members attended the Central Ohio Partnership for Regional Invasive Species Management (PRISM) Steering Committee to refine the goals and objectives of the group's guiding document. MORPC will be working with The Nature Conservancy to provide general planning services through the strategic planning process. The scope of this effort helps to meet goals and objectives of the Water Resources Working Group 2016-2020 Action Plan.

Team members attended the Natural Resources Assistance Council site visits and scoring session meetings, which determine distribution of Clean Ohio conservation funding for conservation, greenspace, and stream corridor protection in Franklin County.

# Energy & Air Quality

Christina O'Keeffe - cokeeffe@morpc.org

## ***Air Quality***

Forecasting for ozone and particulate matter air pollution continues daily from March 1 to October 31. No Air Quality Alerts were issued during the month. Forecasted and observed levels for both pollutants remained in the good to low-moderate range.

Submissions to an RFQ for media services for the summertime 2018 Air Quality Awareness campaign were received by air quality staff, and a review of the submissions is proceeding. Staff also developed a social media plan addressing themes for Air Quality Awareness Week, which takes place April 30 – May 4. The goal is to promote messages or events that increase awareness and inspire people to take actions to reduce air pollution. Members are encouraged to check MORPC's Facebook and Twitter feeds April 30 – May 4 and share/retweet messages about air quality.

Air Quality team members are developing a partnership with educators at Dempsey Middle School in Delaware, Ohio for an educational Idle-Free pilot to educate students on the health impacts of air quality and to increase awareness of the source of air pollution that idling vehicles near schools poses.

Air quality staff completed the 2017 City of Columbus Greenhouse Gas Inventory. A final report with the resulting inventory was delivered to city staff to support reporting to the Carbon Disclosure Project (CDP) in compliance with Columbus' membership in the Global Covenant of Mayors for Climate and Energy.

Air quality staff also finalized an analysis of available air quality data for Ross County to include both cancer and respiratory risks and shared the results with the Ross County Air Quality Subcommittee. The Ross County Air Quality Subcommittee was formed as a result of the outcomes of the Ross County Community Health Needs Assessment. Due to identified high rates of lung cancer and respiratory disease in Ross County, members of the partnership who completed the assessment decided to form a subcommittee focused on determining potential opportunities to assess air quality and its health impacts on the community. MORPC staff worked with consultants at Sonoma Technology, Inc. to provide an analysis of existing air quality data for Ross County to inform the Subcommittee's plans.

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

A meeting of the Energy and Air Quality (E&AQ) Working Group was held on March 27. The agenda included a presentation by Dr. Andrew May on use of low-cost air quality sensors for education and monitoring programs at local schools and an update from the E&AQ Working Group Review Committee.

The E&AQ Working Group Review Committee meets again on April 16. Over the next few months, this group will engage in a process to establish priorities that are shared among the members and aligned with MORPC's existing work toward the Regional Sustainability Agenda goals and objectives. Staff presented on the history of MORPC working groups and working group reorganization processes. At the next meeting, Review Committee members will discuss the potential scope of regional energy and air quality issues for the Energy and Air Quality Working Group and how to prioritize them.

### ***Alternative Fuels/Electric Vehicles***

EAQ staff continues to work with Smart Columbus, Clean Fuels Ohio and the Electrification Coalition regarding their continued efforts to increase public fleet Electric Vehicle procurement. MORPC currently plays an advisory and outreach role with regard to member governments.

### ***Local Government Energy Partnership***

MORPC continues to enroll local governments identified in the beta-group for the energy benchmarking program in partnership with JadeTrack. All of the members from this group are expected to be enrolled in this process by June. MORPC will also host a training session for this group. The focus is currently on energy benchmarking for local government buildings, and over time MORPC will be incorporating other sustainability metrics into the tracking, including fleet fuel consumption. EAQ staff also continues to work on expanding the future offerings of the Local Government Energy Partnership.

### ***Franklin County Energy Study***

EAQ staff will meet with Commissioner O'Grady in May to review the recommendations resulting from the Franklin County Energy Study. Once this meeting occurs we will conclude our meetings with the County Commissioners and take the recommendations to the full Advisory Committee in May for final approval. EAQ staff will brief key stakeholders in the process and coordinate the announcement and communications strategy with the county.



# Public & Government Affairs

Terri Flora, Director – [tflora@morpc.org](mailto:tflora@morpc.org)

## ***Gohio***

Patty Olmsted with MORPC Gohio and Kacey Brankamp with Capital Crossroads Special Improvement District were interviewed regarding the Downtown C-pass Program on Out N About Columbus, a local TV show. The show aired on Sunday, April 15 at 10 a.m.

## ***insight2050***

Follow-up material and handouts were distributed to the Corridor Concepts Communications Committee. The next meeting has been scheduled for April 27 at 1:30 p.m. at MORPC. insight2050 Voices e-newsletter was distributed with articles on taxes and development, as well as a wrap-up of the spring insight2050 Academy.

## ***Paving the Way***

Staff attended the ODOT District 6 2018 Construction Projects Open House as part of Paving the Way coordination. Nick Gill, MORPC Assistant Director of Transportation Systems and Funding, was interviewed by the Columbus Dispatch regarding the 2018 transportation projects highlighted during the Open House.

## ***33 Smart Mobility Corridor***

Staff attended the Engagement Working Group meeting for the U.S. 33 Smart Corridor. The official brand and title for the study were discussed with 33 Smart Mobility Corridor being the official brand and title. The group also discussed opportunities for outreach to local smart mobility companies.

## ***Midwest Hyperloop***

Thea Walsh, Director of Transportation Systems and Funding, appeared on the television show, inFocus with Mike Kallmeyer, which airs on Sundays at 10:30 a.m. on Spectrum Networks.

## ***Miscellaneous***

Articles on the Metropolitan Transportation Plan, Transportation Improvement Program, Competitive Advantage Projects, insight2050 Corridor Concepts, and Air Quality were drafted for the 2018 State of the Region Columbus Business First insert. The insert was distributed April 19-20.

MORPC's E-Source newsletters included articles on the beginning of the Metropolitan Transportation Planning process, Air Quality Alerts, insight2050 Corridor Concepts Project Working Group meeting, the draft Planning Work Program, and links to ODOT District 6's Construction Projects and COTA's new CEO press release.

Social media included posts on Work Zone Awareness Week, insight2050 Corridor Concepts, insight2050 Academy, ODOT construction projects, Metropolitan Transportation Plan, COTA's new CEO, and Air Quality Alerts.



Mid-Ohio Regional  
Planning Commission

111 Liberty Street, Suite 100  
Columbus, Ohio 43215

T 614.228.2663  
TTY 1.800.750.0750

[www.morpc.org](http://www.morpc.org)

## Memorandum

**TO:** Transportation Policy Committee  
Transportation Advisory Committee  
Community Advisory Committee

**FROM:** Thea Walsh, Director  
Transportation Systems & Funding Department

**DATE:** April 23, 2018

**SUBJECT:** PROPOSED RESOLUTION T-7-18: "Acceptance of the MORPC Fiscal Year 2019 Planning Work Program"

Annually, MORPC submits a Planning Work Program (PWP) that outlines the work of the MPO, the use of regional transportation planning funds, and the regional planning activities that will be undertaken in the coming year. The PWP outlines MORPC's annual scope of work with ODOT using federal planning dollars. The total Fiscal Year 2019 budget of all work elements is \$6,276,947. The work elements of the PWP as shown in the summary attached to the resolution (T-7-18) are divided into four sections:

- 1) Formula-Funded Planning Program Projects (total budget of \$2,938,203) for SFY 2019)  
This includes work elements related to the core federally required planning activities. These touch on all areas including active transportation planning, safety planning, the Transportation Improvement Program, transportation data and analysis, the Metropolitan Transportation Plan and member and public involvement and education. The funding includes an estimated \$100,000 carried over from SFY 2018.
- 2) Special Studies (total budget \$1,993,744 for SFY 2019 or later)  
These are special studies completed with funding outside of the core planning funds. These include work elements related to the Rapid Speed Transportation Initiative, Regional Corridor Analysis, insight2050 Technical Assistance, Paving the Way, supplemental planning and 5310 designated recipient for enhanced mobility of seniors and individuals with disabilities programs.
- 3) Ridesharing and Air Quality Projects (total budget is \$1,345,000 for SFY 2019)  
This includes transportation services related to Ridesharing (Gohio) and Air Quality Awareness activities.

William Murdock, AICP  
Executive Director

Rory McGuinness  
Chair

Karen J. Angelou  
Vice Chair

Erik J. Janas  
Secretary

4) Projects Undertaken by Other Entities

This area is provided in order to report on local and transit transportation planning activities throughout the region. No specific federal funding through MORPC is provided for these activities.

Resolution T-7-18 accepts the attached MORPC Planning Work Program for Fiscal Year 2019 as a document to receive federal and state planning funds.

NTG:WY:bsn

Attachment: Resolution T-7-18

RESOLUTION T-7-18

**“Acceptance of the MORPC Fiscal Year 2019 Planning Work Program”**

WHEREAS, surface transportation systems serve economic activities and provide the necessary and highly valued opportunity for people to travel freely wherever and whenever they want; and

WHEREAS, inevitably travel in Central Ohio involves frequent crossings of municipal, township and county boundaries on facilities that are under the control of various local jurisdictions, special-purpose agencies, and the State of Ohio; and

WHEREAS, usually transportation systems that function best and are most cost-effective include regular cooperative and coordinated planning and decision-making across geographic and administrative boundaries; and

WHEREAS, it is the role of the metropolitan planning organization (MPO) to help encourage, facilitate and provide a forum for this cooperation so as to help spend regional transportation funds most effectively; and

WHEREAS, the Planning Work Program (PWP) is the document that outlines the work of the MPO, the use of regional transportation planning funds, and the regional planning activities that will be undertaken in the coming year; and

WHEREAS, the Federal Highway Administration, the Ohio Department of Transportation, and the Central Ohio Transit Authority have reviewed the MORPC Fiscal Year 2019 PWP (summary attached); and

WHEREAS, approval of this work program by the Transportation Policy Committee is necessary for MORPC to receive federal and state grants to accomplish the scope of work within it; and

WHEREAS, basic requirements for the PWP are included in the U.S. Code of Federal Regulations, Title 23, Section 450.308; and

WHEREAS, the Community Advisory Committee at its meeting on April 30, 2018 and the Transportation Advisory Committee at its meeting on May 2, 2018 recommended acceptance of this work program by 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 hereby accepts the attached MORPC Planning Work Program for Fiscal Year 2019 as a document to receive federal and state planning funds.
- Section 2. That this resolution be forwarded to ODOT as evidence of acceptance of this program by the Policy Committee.
- 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 McGuinness, Chair  
**MID-OHIO REGIONAL PLANNING COMMISSION**

\_\_\_\_\_  
Date

Prepared by: Transportation Systems & Funding Department

Attachment: Summary of FY 2019 PWP

**SUMMARY**  
**FISCAL YEAR 2019 MORPC PLANNING WORK PROGRAM**

**Notes on Listing**

Total budget of all work elements (including funds spent prior to SFY 2019) **\$7,005,349**  
**\$6,276,947** is estimated to remain to be expended in SFY 2019 or subsequent years.

**I. Formula Funded Planning Program Projects**

**Total Budget \$2,938,203**

<b>WORK ELEMENT</b>	<b>PROJECT DESCRIPTION</b>
<b>BUDGET</b>	

<p><b>60118-1000</b>                      \$50,000                      *</p> <p>Funding is only amount carried over from FY18</p>	<p><b>Active Transportation Planning - FY18</b></p> <p>MORPC assists local agencies and entities in planning for and implementing pedestrian and bicycle infrastructure. More specifically, this activity works to maintain the regional active transportation plan, gather pedestrian and bicycle-related data, review transportation plans and projects to ensure that all users are accommodated, coordinate and assist with safety education, work on specific projects, and provide information and education to local government members to assist them in their local planning efforts.</p> <p><u>Products/Activities</u></p> <p>Planning assistance</p> <p>Active Transportation Plan</p> <p>Non-motorized system monitoring</p> <p>Complete Streets Outreach and Implementation</p> <p>Conduct special studies and projects related to active transportation</p> <p>Education</p>
<p><b>60119-1000</b>                      \$420,000</p>	<p><b>Active Transportation Planning</b></p> <p>MORPC assists local agencies and entities in planning for and implementing pedestrian and bicycle infrastructure. More specifically, this activity works to maintain the regional active transportation plan, gather pedestrian and bicycle-related data, review transportation plans and projects to ensure that all users are accommodated, coordinate and assist with safety education, work on specific projects, and provide information and education to local government members to assist them in their local planning efforts.</p> <p><u>Products/Activities</u></p> <p>Planning assistance</p> <p>Active Transportation Plan</p> <p>Non-motorized system monitoring</p> <p>Complete Streets Outreach and Implementation</p> <p>Conduct special studies and projects related to active transportation</p> <p>Education</p>
<p><b>60129-3000</b>                      \$175,000</p>	<p><b>Management &amp; Operations Planning</b></p> <p>Managing and maintaining the extensive existing transportation system is a priority of transportation agencies. This activity includes education on the benefits of a holistically managed transportation system. Helping members collaborate on M&amp;O, advancing ITS including CV/AV, access management, estimating costs to maintain the condition of the transportation system including pavement management and deficient bridges, etc., and incorporating security and emergency response into the planning process. Monitoring freight rail activities and analyzing for developing trends; meeting one-on-one with communities that are impacted by freight; and providing timely information via the web. Monitoring goods movement-related legislation and other regional freight initiatives.</p> <p><u>Products/Activities</u></p> <p>Condition report of highway system and resources</p> <p>Access Management</p> <p>Maintain Regional ITS Architecture</p> <p>Member assistance with ITS-related projects</p>

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

Participation in freight initiatives  
Educate governmental officials and the public about the freight industry  
Mid-State Freight Web Tool  
Transportation security assistance

**60139-1000**  
\$125,000

**Safety Planning**

Safety continues to be a significant focus for FHWA, ODOT and the entire region. This activity works to gather crash data, conduct crash data analyses to provide regional high-crash location lists, reports on safety meetings, encourages local governments to apply for funding to implement safety countermeasures, conducts pre- and post-crash data analysis for safety projects to evaluate the benefits of each countermeasure, and implements the regional systematic safety improvements.

Products/Activities

Regional crash data analysis  
Regional Safety Education  
Member assistance  
Systematic Safety Improvement Program  
Participation in local and state safety committees  
Project Evaluation  
Special projects and studies

**60159-3000**  
\$75,000

**Transit and Human Services Planning**

Coordination, assistance, and oversight to improve transit service and workforce mobility. Work includes integration of all aspects of transit and mobility to ensure that an adequate level of access is afforded to all populations while improving the range of options for meeting diverse mobility needs.

Products/Activities

Maintain the urbanized area's Coordinated Plan for Franklin and Delaware Counties  
Public transit provider coordination  
Transit Service planning assistance  
Monitor agreements and funding in the region  
Workforce Mobility Assistance

**60209-3000**  
\$275,000

**Transportation Improvement Program (TIP) and Implementation**

The TIP is one of the two required items to allow for the flow of federal and state transportation funds into the region. This activity includes the development, update and revisions of the TIP, monitoring of federally funded projects, coordination of federally funded infrastructure projects with projects funded from other sources, allocation of STBG, CMAQ, and TAP funding, the TRAC process, environmental studies and engineering source document review, innovative financing, and financing education. Specific activities the year are listed below.

Products/Activities

Maintain the SFY 2018-2021 TIP and prepare SFY 2020-2023 TIP  
Prioritized list of regional projects for TRAC  
Collaboration on innovative project delivery and financing options for projects  
Reports on the status of federally funded projects & annual obligation report  
Program of projects to use MORPC-attributable funding

**60519-2000**  
\$445,000

**Manage, Map, Collect, and Share Data**

This element pertains to MORPC's role as a leader in coordinating data providers throughout the region, as well as managing its own internal data and GIS systems. It includes using technology for collecting, maintaining and sharing data sets that support transportation programs. It includes keeping data sets current and organized, and managing and monitoring the GIS system. In addition, it includes advancing collaboration among local data providers to reduce redundancies and improve efficiencies associated with information management.

Products/Activities

Increase efficiencies of internal data systems  
Update and maintain data sets to support transportation planning efforts  
Promote data sharing among data providers to reduce redundancy  
Coordinate with U.S. Census

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

<p><b>60528-2000</b> \$50,000</p> <p>* Funding is only amount carried over from FY18</p>	<p><b>Data Analytics and Research for Transportation Projects and Programs - FY18</b></p> <p>Many transportation programs and projects require GIS and database analytical methods. This element includes using information and tools developed through 60518-2000 to develop and prepare final products associated with the various projects and programs of the Metropolitan Planning Organization. In addition, MORPC functions as a regional resource for requests for information regarding transportation, demographic, development, and various other community needs. This element includes aspects of research associated with fulfilling those requests.</p> <p><u>Products/Activities</u></p> <p>Provide GIS and technical assistance to transportation programs</p> <p>Prepare annual estimates of population and employment at the TAZ level.</p> <p>Transform raw data into useful information, suggest conclusions, and support decision-making</p> <p>Update the Transportation Plan Report Card</p> <p>Respond to and document requests</p>
<p><b>60529-2000</b> \$400,000</p>	<p><b>Data Analytics and Research for Transportation Projects and Programs</b></p> <p>Many transportation programs and projects require GIS and database analytical methods. This element includes using information and tools developed through 60518-2000 to develop and prepare final products associated with the various projects and programs of the Metropolitan Planning Organization. In addition, MORPC functions as a regional resource for requests for information regarding transportation, demographic, development, and various other community needs. This element includes aspects of research associated with fulfilling those requests.</p> <p><u>Products/Activities</u></p> <p>Provide GIS and technical assistance to transportation programs</p> <p>Prepare annual estimates of population and employment at the TAZ level.</p> <p>Transform raw data into useful information, suggest conclusions, and support decision-making</p> <p>Update the Transportation Plan Report Card</p> <p>Respond to and document requests</p>
<p><b>60559-3000</b> \$239,000</p>	<p><b>Transportation Systems Analysis Techniques and Applications</b></p> <p>Building upon transportation data, this activity maintains, updates and refines the regional transportation models and continues to refine and implement the Congestion Management Process (CMP) procedures in the 3C planning process, including monitoring congestion, Environmental Justice (social equity) analysis, TIP and Transportation Plan air quality conformity, SIP revisions, and CMAQ justifications. Participation in other regional congestion management and air quality initiatives.</p> <p><u>Products/Activities</u></p> <p>Up-to-date travel demand model</p> <p>Up-to-date data sets for SIP development and air quality conformity</p> <p>Up-to-date CMP and EJ analysis procedures, data and documents</p> <p>Determination of the emissions changes from proposed CMAQ projects</p> <p>Up-to-date Land Use Model processes</p> <p>Modeling assistance to ODOT staff in the certified design traffic development</p>
<p><b>61019-3000</b> \$270,000</p>	<p><b>Long-Range Multimodal Transportation Planning</b></p> <p>The Long-Range Transportation Plan is the major requirement of the MPO, including coordinating all Transportation Plan-related activities. This includes any follow-up to the 2016-2040 Metropolitan Transportation Plan and continuing steps of the 2020-2050 Metropolitan Transportation Plan. This activity is also to coordinate with state and local agencies on transportation studies and plans. Specific activities this year are listed below.</p> <p><u>Products/Activities</u></p> <p>2016-2040 MTP Follow-up</p> <p>Goals and Objectives for the 2020-2050 Metropolitan Transportation Plan</p> <p>Functional Class, National Highway System, and Regional Thoroughfare Plan</p> <p>Coordination with ODOT planning activities</p> <p>Complete long-range system studies</p> <p>insight 2050 resource updates and outreach</p> <p>Intercity transportation service planning</p>

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

**61029-0400**  
\$119,203

**Transportation Public Involvement**

Public involvement is a vital component of the transportation planning process. This activity maintains the public involvement process for transportation consistent with the FAST-Act and federal regulations and local needs. Efforts continue to seek the involvement of low-income and minority populations, handicapped and elderly in the transportation planning process, Metropolitan Transportation Plan, TIP, Active Transportation Plan, Safety Plan, FTA's Section 5307 and other transportation-related studies. The Public Involvement Process (PIP) supports the activities of the Community Advisory Committee, and provides updates on transportation planning activities through presentations, the web, electronic newsletter, social media and other public involvement activities.

Products/Activities

- Transportation Public Involvement Process
- Public Involvement Activities for the Metropolitan Transportation Plan
- Public Involvement Activities for the Transportation Improvement Program
- Public Involvement Activities for the Active Transportation Plan
- Public Involvement for Miscellaneous Transportation Activities

**62519-1000**  
\$200,000

**Planning Coordination and Support**

Coordination of transportation planning efforts among different jurisdictions is a critical element to ensuring regional consistency in the transportation network. This activity includes informational sharing meetings among MORPC and others, regional collaboration meetings, and educational transportation workshops and forums. Through this element MORPC staff will provide technical planning assistance to support individual communities with effective integration of insight2050 findings into local land use and transportation plans

Products/Activities

- Informational Meetings
- Regional Collaboration Group Meetings
- Member Education
- Planning Technical Assistance Program

**69719-3000**  
\$95,000

**Program Administration**

This work element is to facilitate the efficient administration of the transportation planning program. This work element provides for technical and policy direction of activities to fulfill ODOT, U.S. EPA, Ohio EPA, FHWA, FTA and jointly funded work as described in the Planning Work Program, where such activities are not directly attributable to specific work elements. The specific items are listed below.

Products/Activities

- CAC, TAC, TPC agendas and meeting summaries
- Annual Planning Work Program and Completion Report
- Title VI & DBE Process
- Maintain certification and planning agreements
- Monitor federal and state planning requirements

*\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018*

*^ Project is expected to continue beyond SFY 2019*



## II. Special Studies

Total Budget \$2,722,146

\$728,402 spent prior to SFY 2019

Balance for SFY 2019 or later is \$1,993,744

### WORK ELEMENT PROJECT DESCRIPTION BUDGET

<b>66528-3000</b> \$536,000 *	<b>Rapid-Speed Transportation Initiative (RSTI) – Environmental Components</b> The purpose of this work element is to study intercity routes that could utilize two rapid-speed transportation technologies—traditional passenger rail and/or hyperloop technology—between Chicago, Columbus, and Pittsburgh. The piece includes work that could build into components of an Environmental Impact Study (EIS) for the corridor. Future pieces will likely include completing a full Tier 1 EIS. <u>Products/Activities</u> Components of an Environmental Impact Study (EIS) for the Corridor
<b>66538-3000</b> \$300,000 *	<b>Rapid-Speed Transportation Initiative (RSTI) - Feasibility</b> The purpose of this work element is to study intercity routes that could utilize hyperloop technology—between Chicago, Columbus, and Pittsburgh. Initially, the RSTI will be a Hyperloop Feasibility Study. This will provide a building block for additional, more detailed studies. The Hyperloop study will enhance work already completed by MORPC that submitted the winning proposal to Virgin Hyperloop One as part of its Global Challenge competition in 2017. <u>Products/Activities</u> Hyperloop Feasibility Study
<b>66549-0400</b> \$150,000  100% STBG using toll credit	<b>Paving The Way SFY19</b> The purpose of this work element is to provide transportation project construction information to the public. Paving the Way acts as a liaison between the government agencies implementing projects and the public, and it is unique in that it provides information on all construction projects affecting traffic regardless of which agency (state, local, or utility) is responsible. Paving the Way addresses construction management and communication on a regional, rather than project, basis. The program regularly provides information and education to the public on roadway construction, traffic management, and work zone safety and alternative transportation options with the goal of ensuring that drivers experience the least possible inconvenience while traveling in and around central Ohio. <u>Products/Activities</u> Project Coordination Communications and Outreach
<b>66554-1000</b> \$200,000 * \$50,000 remaining 100% MORPC STP using toll credit	<b>insight2050 Technical Assistance SFY18</b> This work element is geared toward providing technical assistance, through MORPC staff and/or external consultants, to member communities. In addition, this work element continues to provide outreach through presentations, workshops, media, and other means about insight2050 findings and its resources. <u>Products/Activities</u> Planning Assistance Outreach Maintenance of insight2050 resources
<b>66555-1000</b> \$246,804 * \$123,402 remaining 100% ODOT Funding	<b>Regional Transportation Safety Planning (TSP) Process Development Pilot</b> To combat serious injury and fatal crashes, this project seeks to promote widespread adoption of three proven approaches to working with local governments on improving safety: providing safety study assistance, coordinating Road Safety Audits (RSAs), and implementing systematic safety improvements, while creating a statewide MPO/RTPO Transportation Safety Working Group to guide project implementation. <u>Products/Activities</u> Safety Study Assistance Road Safety Audits Systematic Safety Improvement Documentation MPO/RTPO Transportation Safety Working Group

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

<p><b>66557-1000</b>          \$730,000          * \$300,000 remaining</p>	<p><b>Regional Corridor Analysis</b>          This work element is to conduct a Regional Corridor Analysis that will study a variety of transportation and other metrics to assess the likely impact(s) of implementing more compact development options along specific corridors, as well as assess the relationship between these corridors and high-capacity transit, inclusive of all types of technologies. Furthermore, the analysis will likely lead to specific implementation recommendations in terms of transportation and land use policies and programs.</p> <p><u>Products/Activities</u>          Communication Plan          Land Consumption and Development Scenarios          Evaluation Criteria          Recommendations</p>
<p><b>66569-3000</b>          \$350,000          100% MORPC STBG          using toll credit</p>	<p><b>Supplemental Planning SFY19</b>          This work element supplements the formula-funded program and includes research and planning efforts that are required to fulfill MPO planning and project implementation responsibilities. The activity includes elements that supplement project delivery, data collection and data management, insight2050 technical assistance, RSTI support, long range studies and sustainability. Specific activities this year are listed below.</p> <p><u>Products/Activities</u>          Regular reports to members and MORPC committees on project delivery          Traffic counts for approximately 200 locations, including bike and pedestrian counts as identified in active transportation count plan.          Develop a Strategic Plan for the Regional Data Advisory Committee          Provide special services and conduct special transportation studies          insight2050 Technical Assistance Program          Support for the Rapid-Speed Transportation Initiative (RSTI) activities          Coordination with other regional activities such as the Regional Sustainability Agenda to further the 2016-2040 MTP Goals</p>
<p><b>67418-3000</b>          \$104,671          * \$79,671 remaining          100% FTA 5310          Administration 10% of          Apportionment</p>	<p><b>5310 Designated Recipient-2018</b>          This work element is to carry out the responsibility and authority for the administration of the FTA Section 5310 Program for Enhanced Mobility of Seniors and Individuals with Disabilities for each federal fiscal year apportionment for the Columbus urbanized area. The program will follow FTA policy and program guidance in the selection of projects and apply for FTA funding using the designated FTA electronic grant management system on behalf of eligible recipients.</p> <p><u>Products/Activities</u>          A Program Management Plan (PMP) according to FTA provisions          Comply with other FTA requirements          Program of Projects          Update and maintain the Coordinated Plan</p>
<p><b>67419-3000</b>          \$104,671          100% FTA 5310          Administration 10% of          Apportionment</p>	<p><b>5310 Designated Recipient-2019</b>          This work element is to carry out the responsibility and authority for the administration of the FTA Section 5310 Program for Enhanced Mobility of Seniors and Individuals with Disabilities for each federal fiscal year apportionment for the Columbus urbanized area. The program will follow FTA policy and program guidance in the selection of projects and apply for FTA funding using the designated FTA electronic grant management system on behalf of eligible recipients.</p> <p><u>Products/Activities</u>          A Program Management Plan (PMP) according to FTA provisions          Comply with other FTA requirements          Program of Projects          Update and Maintain the Coordinated Plan</p>

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

### III. Ridesharing and Air Quality Projects

Total Budget \$1,345,000

WORK ELEMENT	PROJECT DESCRIPTION
--------------	---------------------

**BUDGET**

66719-3000

\$780,000

100% MORPC CMAQ

**Transportation Services (Ridesharing) SFY19**

Promote Travel Demand Reduction (TDM) in Central Ohio; and market programs and service in a 15-county area. Program services include carpool matching, vanpool formation, transit, bike and pedestrian support and strategies for employers and the general public. MORPC administers an emergency ride home program, vanpool program, and a multiregional rideshare matching vendor contract in coordination with OARC rideshare agencies.

Products/Activities

Promote a culture of sustainable and smart multimodal travel throughout Central Ohio. Public education and ridematching services

Raise public awareness about mobility options in the region. Increase ridesharing and TDM acceptance to improve air quality

National Transit Database reporting

Program evaluation and strategic plan

Promote TDM services in diverse and underserved populations

66739-8000

\$565,000

100% MORPC CMAQ

**Air Quality Awareness SFY19**

The purpose of this work element is to administer a year-round public education & technical assistance program to increase the awareness of mobile sources of air pollution, the impact of energy use related to transportation, and the effect on the environment, health, and the economy. This includes the year-round daily air quality forecasting service for ground-level ozone and particulate matter in order to track and report poor air quality to the public and media, working with employers to educate them on ways to provide commuter options for their employees, partnering with the public health community to target individuals affected most by poor air quality, serving as regional experts, and building a coalition of local governments, businesses, and individuals who are committed to taking designated clean air actions. These strategies include coordinating with the MORPC rideshare program on alternatives to driving alone to work and providing technical assistance, such as outreach, data benchmarking and analysis, assessments, and planning services to assist communities in advancing alternative fuel and other transportation-related choices which reduce emissions and energy use.

Products/Activities

Operate a year-round daily air quality forecasting and alert system to communicate important air quality information to Central Ohio residents

Engage local governments, stakeholders and the public to improve Central Ohio's air quality, reduce emissions from mobile sources and lower energy use

Build and strengthen the network of local governments, businesses, and partner organizations committed to clean air and energy use practices

Serve as regional experts on air quality and energy issues by maintaining knowledge of events, trends, rulemaking, and solutions related to transportation and mobile source emissions

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

## IV. Projects Undertaken By Other Entities

Total Budget \$0

WORK ELEMENT BUDGET	PROJECT DESCRIPTION
------------------------	---------------------

66505-0000 \$0  No funding	<p><b>Ongoing Local Planning</b> Other agencies also undertake transportation planning activities. This activity includes identifying local planning efforts and coordinating with them through other projects. No budget.</p> <p><u>Products/Activities</u> Integrate local planning efforts into MORPC's regional transportation planning processes</p>
67401-0000 \$0  No funding	<p><b>Ongoing COTA Activities</b> This work element is for coordination with COTA to ensure adherence to federal and state requirements and for the facilitation of effective transit services in the COTA service area, mainly in Franklin County and in portions of adjacent counties. No budget.</p> <p><u>Products/Activities</u> Review COTA's planning process Continued refinement of COTA Long-Range Plan and other planning activities Short-Range Transit Plan (SRTP) update Service change planning Assist COTA in developing safety and asset management plans with FTA</p>
67402-0000 \$0  No funding	<p><b>Ongoing DATABus Activities</b> This work element is for coordination with DATABus to ensure adherence to federal and state requirements and for the facilitation of effective transit services in Delaware County. No budget.</p> <p><u>Products/Activities</u> Review DATABus's planning process and assist with additional requirements needed to receive federal urban area and state funds Assist in census changes to transit operations Assist DATABus in implementing recommendations from DATABus 's updated mission and visioning process and the Transit Development Plan &amp; Local Funding Study Assist DATABus with developing safety and asset management plans with ODOT or FTA. DATABus can opt to be included under ODOT's safety and asset management plans because it has fewer than 100 buses</p>

\* Project was previously authorized. Budget estimated to remain at the end of SFY 2018

^ Project is expected to continue beyond SFY 2019

**“Certification of the MORPC Metropolitan Transportation Planning Process”**

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

WHEREAS, 23 CFR 450.334 requires that the state and MPO certify, at least every four years, that the transportation planning process is being carried out in accordance with all applicable requirements, including:

- (1) 23 U.S.C. 134 and 49 U.S.C. 5303 (Metropolitan Transportation Planning requirements);
- (2) Sections 174 and 176(c) and (d) of the Clean Air Act, as Amended (42 U.S.C. 7504, 7506 (c) and (d) and 40 CFR part 93;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity;
- (5) Section 1101(b) of the FAST-Act (Pub. L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT-funded projects;
- (6) 23 CFR part 230, regarding the implementation of the equal employment opportunity program on federal and federal-aid highway construction contracts;
- (7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37 and 38;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101) prohibiting discrimination on the basis of age in programs or activities receiving federal financial assistance;
- (9) Section 324 of Title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities; and

WHEREAS, this “self-certification” is separate from the MPO certification done by the Federal Highway Administration and Federal Transit Administration, which was last conducted at MORPC in 2014; and

WHEREAS, as a prerequisite to the receipt of federal financial assistance (per 49 CFR Subtitle A, Section 21.7), MORPC is required to provide the Title VI Assurances included in Attachment A; and

WHEREAS, the Community Advisory Committee at its meeting on April 30, 2018 and the Transportation Advisory Committee at its meeting on May 2, 2018 recommended approval of this resolution by 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 certifies that the urban transportation planning process is carried out in conformance with all the applicable federal requirements to the degree that is appropriate for the size and complexity of the area.
- Section 2. That it provides the Title VI Assurances in Attachment A, Parts 1 and 2.
- 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: Nick Gill

Attachments:

- A. Part 1 - Standard DOT Title VI Assurances
- Part 2 – Contractor Contractual Requirements

**PART 1**  
**STANDARD DOT TITLE VI ASSURANCES**

The Mid-Ohio Regional Planning Commission (MORPC) hereby agrees that as a condition to receiving Federal financial assistance from the Department of Transportation (DOT), it will comply with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.) and all requirements imposed by 49 CFR Part 21 - Nondiscrimination in Federally Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") to the end that no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which MORPC receives Federal financial assistance and will immediately take any measures necessary to effectuate this agreement. Without limiting the above general assurance, MORPC agrees that:

1. Each "program" and "facility" (as defined in Sections 21.23(e) and 21.23 (b)) will be conducted or operated in compliance with all requirements of the Regulations.
2. It will insert the clauses of Part 2 of this assurance in every contract subject to the Act and the Regulations.
3. This assurance obligates MORPC for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of personal property or real property or interest therein or structures or improvements thereon, in which case the assurance obligates MORPC or any transferee for the longer of the following periods:
  - (a) the period during which the property is used for a purpose for which Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits, or
  - (b) the period during which MORPC retains ownership or possession of the property.
4. It will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official to whom (s)he delegates specific authority to give reasonable guarantee that it, other sponsors, sub-grantees, contractors, subcontractors, transferees, successors in interest, and other participants or Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Act, the Regulations, and this assurance.
5. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Act, the Regulations, and this assurance.

THIS ASSURANCE is given in consideration of and for the purpose of obtaining Federal financial assistance for this Project and is binding on MORPC, its contractor, subcontractors, transferees, successors in interest and other participants in the Project. The person whose signature appears on this resolution is authorized to sign this assurance on behalf of MORPC.

**PART 2**  
**CONTRACTOR CONTRACTUAL REQUIREMENTS**

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations.** The contractor shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (hereinafter "DOT"), Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the "Regulations"), which are herein incorporated by reference and made a part of this contract.
2. **Nondiscrimination.** The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
3. **Solicitations for Subcontracts, including Procurements of Materials and Equipment.** In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
4. **Information and Reports.** The contractor shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Mid-Ohio Regional Planning Commission (MORPC), the Ohio Department of Transportation (ODOT), or DOT to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to MORPC, ODOT or DOT, as appropriate, and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance.** In the event of the contractor's noncompliance with the nondiscrimination provisions of this contract, MORPC shall impose such contract sanctions as it, ODOT or the DOT may determine to be appropriate, including, but not limited to:
  - a. Withholding of payments to the contractor under the contract until the contractor complies, and/or
  - b. Cancellation, termination, or suspension of the contract, in whole or in part.
6. **Incorporation of Provisions.** The contractor and subcontractor(s) shall include the provisions of paragraphs 1 through 5 in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The contractor and subcontractor(s) shall take such action with respect to any subcontract or procurement as MORPC, ODOT or DOT may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event a contractor or subcontractor(s) becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor or subcontractor(s) may request MORPC or ODOT to enter into such litigation to protect the interests of MORPC or ODOT and, in addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.