

MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION

111 Liberty Street, Suite 100  
Columbus, Ohio 43215  
morpc.org

T. 614. 228.2663  
TTY. 1.800.750.0750  
info@morpc.org

Memorandum

TO: Transportation Policy Committee

FROM: Nick Gill, Transportation Director

DATE: August 31, 2022

SUBJECT: Proposed Resolution T-9-22" **"AMENDING THE 2020-2050 METROPOLITAN TRANSPORTATION PLAN"**

To support the development of the proposed Intel site and the resulting regional growth, state and local agencies have committed to advancing area roadway network improvements. Resolution T-9-22 will amend the 2020-2050 Metropolitan Transportation Plan to incorporate the corridor information resulting from the planned state and local Intel-related investments.

For one freeway project already identified in the 2020-2050 MTP, the limit will be extended to the west and the cost estimate will be updated to reflect recent design work. Nine projects that were not previously included in the MTP are to be added as part of this amendment. These projects are all listed and mapped in the resolution attachment along with more information on fiscal balance and air quality conformity.

A formal public comment period on the proposed amendment began on July 15, 2022 and was open through August 15, 2022. Ten comments were received. The nature of each comment received can be categorized into one of the following two categories:

- Calls for consideration and incorporation of transit and other multi-mobility elements into the identified infrastructure improvements and future infrastructure improvements beyond the area immediately serving the site.
- Calls for transportation improvements on a broader network than is included in the identified projects

In response to these comments, language is included in the amendment resolution recognizing the need for additional planning on the broader transportation network that incorporates multi-mobility interventions to serve the expected regional growth.

Furthermore, the Community Advisory Committee's (CAC) consideration of T-9-22 at their meeting on Aug 29, 2022 garnered further discussion on the incorporation of transit services and infrastructure into the proposed projects. The discussion resulted in the CAC passing the resolution with the addition of a request to the Ohio Department of Transportation, that for MTP ID 464 as proposed to be amended, incorporate into their design, engineering, and acquisition of right away for a future high-capacity transit corridor.

William Murdock, AICP  
Executive Director

Erik J. Janas  
Chair

Chris Amorose Grooms  
Vice Chair

Michelle Crandall  
Secretary

The amendment and the revised MTP, including the revised project listing, maps, fiscal balance information, air quality conformity documentation and other amendment-related changes, will be placed on the website once the resolution to amend the MTP has been approved.

Attachment: Resolution T-9-22 Amending the 2020-2050 Transportation Plan



RESOLUTION T-9-22

**“AMENDING THE 2020-2050 METROPOLITAN TRANSPORTATION PLAN”**

WHEREAS, the Mid-Ohio Regional Planning Commission is designated as the metropolitan planning organization (MPO) by the governor acting through the Ohio Department of Transportation and in cooperation with locally elected officials for Franklin and Delaware counties, New Albany, Pataskala and Etna Township in Licking County, Violet and Bloom townships in Fairfield County, and Jerome Township in Union County; and

WHEREAS, the MPO, pursuant to 23 United States Code 134 and 49 United States Code 1602(a)(2), 1603(1), and 1604(g)(1), has caused the 2020-2050 Metropolitan Transportation Plan (MTP) dated May 2020 to be prepared; and

WHEREAS, the Policy Committee of the Mid-Ohio Regional Planning Commission (MORPC) adopted the 2020-2050 Metropolitan Transportation Plan (MTP) by Resolution T-6-20 and amended it once by Resolution T-9-21; and

WHEREAS, projects must be included in the Metropolitan Transportation Plan to be eligible for federal funding; and

WHEREAS, in early 2022 Intel announced that it will develop a chip manufacturing project in the Licking County portion of the New Albany International Business Park, which is expected to generate thousands of direct and indirect jobs; and

WHEREAS, state and local agencies have committed to advancing area roadway network improvements to support the development of the site and resulting regional growth; and

WHEREAS, one (1) freeway widening project already included in the 2020-2050 MTP (ID 464) was identified to be advanced and project limits extended to support the Intel site development; and

WHEREAS, nine (9) roadway projects in the New Albany area, not previously included in the 2020-2050 MTP, were identified as needed to support the Intel site development; and

WHEREAS, the fiscal balance of the MTP is maintained because the costs of the added projects are within the overall forecasted resources originally identified in the MTP; and

WHEREAS, the information regarding the project changes, additional projects, fiscal balance, and air quality conformity was made available for public comment and review for a 30-day period; and

WHEREAS, pursuant to 49 USC, 1607, 23 USC, 134 and 42 USC, 7506, the 2020-2050 amended MTP has been analyzed based on accepted methodology and has been determined to be in conformity with the requirements of the Clean Air Act Amendments of 1990; and

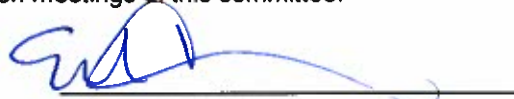
WHEREAS, the Transportation Policy Committee recognizes the need for additional infrastructure and service planning beyond the initially identified infrastructure projects included in this amendment; and

WHEREAS, the Community Advisory Committee at its August 29, 2022 meeting recommended approval and requests that, for MTP ID 464, considerations for future high-capacity transit be incorporated into the design, engineering, and acquisition of right-of-way, and the Transportation Advisory Committee at its August 31, 2022 meeting recommended approval 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 amends the 2020-2050 Metropolitan Transportation Plan project listing to add and adjust the projects shown in the Attachment.

- Section 2. That it directs staff to update the 2020-2050 MTP project listing, map, and relevant text in the document to reflect the information as shown in the Attachment.
- Section 3. That it affirms the conformity of the 2020-2050 MTP with the State Implementation Plan.
- Section 4. That it directs staff to engage with state, regional, and local partners in the development of multi-mobility plans and services to support the anticipated regional growth and incorporate into the 2024-2050 Metropolitan Transportation Plan.
- Section 5. That the Transportation Policy Committee finds and determines that all formal deliberations and actions of the committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.



Erik J. Janas, Chair  
**MID-OHIO REGIONAL PLANNING COMMISSION**

7/8/22  
Date

Prepared by: Programming Department Staff  
Attachment: 2020-2050 Columbus Area Metropolitan Transportation Plan Amendment Narrative

## 2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

### *T-9-22 Amendment Narrative*

This amendment is to modify the limits and adjust the cost estimate and construction timeframe of one Freeway project and add nine projects to the 2020-2050 Metropolitan Transportation Plan (MTP).

### **Background**

In early 2022, Intel, a multinational technology company, announced that it has selected a site in the Licking County portion of the New Albany International Business Park as the location for a \$20 billion+ chip manufacturing project. The company plans to build two state-of-the-art factories by 2025.

The megaproject, which will be the largest single private sector company investment in Ohio's history, is expected to generate thousands of jobs in the state, including direct Intel jobs, jobs supporting chip manufacturing, and construction jobs in New Albany.

To support the development of the site and the resulting regional growth, state and local agencies have committed to advancing area roadway network improvements.

### **MTP Project Changes**

For one freeway project already identified in the 2020-2050 MTP, the limit will be extended to the west and the cost estimate will be updated to reflect recent design work. The construction timeframe will also advance to reflect ODOT's project delivery timeline.

This project is:

- MTP ID 464: SR-161 from I-270 (*previously Harlem Rd.*) to US-62, Add one lane each direction

The following projects that were not previously included in the MTP are proposed to be added as part of this amendment:

- MTP ID 1840: I-270 from SR-161 to SR-3; Add one lane in northbound direction
- MTP ID 1841: Green Chapel Rd. from US 62 to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway
- MTP ID 1842: Green Chapel Rd. from Clover Valley Rd. to Mink St; Widen road from 2 lanes to 4 lanes total both directions with complete street facilities
- MTP ID 1843: Mink St. from SR-161 eastbound ramps to Green Chapel Rd; Widen road from 2 lanes to 4 lanes total both directions with complete street facilities
- MTP ID 1844: Harrison Rd. Extension from Clover Valley Rd. to Mink St.; New Roadway 1 lane(s) each direction with complete street facilities
- MTP ID 1845: Clover Valley Rd. from Jug St. to Green Chapel Rd. Add turn lanes and complete street facilities to 2 lane roadway
- MTP ID 1846: Beech Rd. from Innovation Corridor Way to Jug St.; Widen road from 2 to 4 lanes total both directions with complete street facilities

- MTP ID 1847: Beech Rd. from Jug St. to US-62; Add turn lanes and complete street facilities to 2 lane roadway
- MTP ID 1848: Miller Rd. from Beech Rd. to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway

Figures 1 and 2, below and on the following pages, represent the projects as they will be included in the amended MTP.

**Figure 1: Project Descriptions, Estimated Construction Time Frame, and Cost Estimate**

MTP ID	Project Description	Year	Cost Estimate (YOE \$)
464	SR-161 from I-270 to US-62, Add one lane each direction	2024	\$65.8 million
1840	I-270 from SR-161 to SR-3; Add one lane in northbound direction	2024	\$19.8 million
1841	Green Chapel Rd. from US 62 to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway	2024	\$19.5 million
1842	Green Chapel Rd. from Clover Valley Rd. to Mink St; Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	2024	\$19.5 million
1843	Mink St. from SR-161 eastbound ramps to Green Chapel Rd; Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	2024	\$38.4 million
1844	Harrison Rd. Extension from Clover Valley Rd. to Mink St.; New Roadway 1 lane(s) each direction with complete street facilities	2024	\$9.5 million
1845	Clover Valley Rd. from Jug St. to Green Chapel Rd. Add turn lanes and complete street facilities to 2 lane roadway	2024	\$15.9 million
1846	Beech Rd. from Innovation Corridor way to Jug St.; Widen road from 2 to 4 lanes total both directions with complete street facilities	2030	\$9.3 million
1847	Beech Rd. from Jug St. to US-62; Add turn lanes and complete street facilities to 2 lane roadway	2030	\$16.1 million
1848	Miller Rd. from Beech Rd. to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway	2030	\$13.7 million

***Bold italics = new or changed project components***

## Fiscal Balance

The 2020-2050 MTP identifies \$31.8 billion in expected resources for transportation projects through 2050 and has identified \$30.3 billion in project costs. The refined and added project cost estimates associated with the projects proposed in this amendment fall within that \$1.5 billion surplus.

## Air Quality Conformity

Due to the significance of the proposed changes to the MTP, it is federally required to do an analysis to confirm the projects included in the amended MTP do not lead to violations in the air quality standard or delay obtaining the standard. This is called a conformity determination. The incorporation of the projects in the proposed amendments into the conformity analysis has been completed. In addition to the project changes, the latest planning assumptions regarding 2050 population and employment for the region were adjusted to reflect the committed known direct impacts of the Intel development. Approximately 8,600 people and 8,500 employees were added to the 2050 forecast and allocated to locations expected to experience immediate direct impacts from the development. Appendix B of the 2020-2050 MTP has been updated accordingly and shows the amended MTP is in conformity.

## **Public Involvement**

This amendment packet and the revised conformity determination appendix was made available for a 30-day comment period beginning July 14, 2022 through August 15, 2022. Ten comments were received. The nature of each comment received can be categorized into one of the following two categories:

- Calls for consideration and incorporation of transit and other multi-mobility elements into the identified infrastructure improvements and future infrastructure improvements beyond the area immediately serving the site.
- Calls for transportation improvements on a broader network than is included in the identified projects

In response to these comments, language is included in the amendment resolution recognizing the need for additional planning on the broader transportation network that incorporates multi-mobility interventions to serve the expected regional growth. Language was also added that directs staff to continue working with state, regional, and local partners on said activities and incorporate into the 2024-2050 Metropolitan Transportation Plan development.

The amendment and the revised MTP, including the revised project listing, maps, fiscal balance information, air quality conformity documentation and other amendment-related changes, will be placed on the website once the resolution to amend the MTP has been approved.

**Figure 2: Proposed New or Modified MTP Projects**

