

2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

Proposed Amendment to Modify One Project and Add Nine Projects

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>I-270</i> to US-62, <i>Add one lane each direction</i>	2024	\$65.8 million
1840	<i>I-270 from SR-161 to SR-3; Add one lane in northbound direction</i>	2024	\$19.8 million
1841	<i>Green Chapel Rd. from US 62 to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway</i>	2024	\$19.5 million
1842	<i>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</i>	2024	\$19.5 million
1843	<i>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</i>	2024	\$38.4 million
1844	<i>Harrison Rd. Extension from Clover Valley Rd. to Mink St.; New Roadway 1 lane(s) each direction with complete street facilities</i>	2024	\$9.5 million
1845	<i>Clover Valley Rd. from Jug St. to Green Chapel Rd. Add turn lanes and complete street facilities to 2 lane roadway</i>	2024	\$15.9 million
1846	<i>Beech Rd. from Innovation Corridor way to Jug St.; Widen road from 2 to 4 lanes total both directions with complete street facilities</i>	2030	\$9.3 million
1847	<i>Beech Rd. from Jug St. to US-62; Add turn lanes and complete street facilities to 2 lane roadway</i>	2030	\$16.1 million
1848	<i>Miller Rd. from Beech Rd. to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway</i>	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 is being made available for a 30-day comment period through August 15, 2022. The proposed amendment can be viewed at morpc.org/mtp2050. Comments can be submitted by email to mtp@morpc.org or in writing to MORPC, 111 Liberty Street, Suite 100, Columbus, Ohio 43215, Attn: Maria Schaper, by 5 p.m. on Tuesday, Aug. 15, 2022.

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

