



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION



PLAN AMENDMENT

AUGUST 2022

2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

WHAT ARE WE ASKING OF YOU?

- **Today:** Information only
- **September:** Action requested on resolution



WHAT IS THE METROPOLITAN TRANSPORTATION PLAN (MTP)?

- Identifies regional transportation strategies and projects
- Long-range (20+ years)
- Fiscally constrained
- Formal document submitted to ODOT and USDOT every 4 years
- *Transportation projects must be on MTP to be eligible for federal funding*

2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN



2020 - 2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

Adopted May 2020



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

2020-2050 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID Project Description

Time Period*	Year	Cost (millions)
4	2030-2040	\$150.7 - \$183.3
3	2024-2030	\$2.2 - \$2.6
3	2024-2030	\$2.2 - \$2.6
4	2030-2040	\$37.8 - \$41.7
4	2030-2040	\$28.1 - \$31.3
3	2024-2030	\$17.7 - \$20.1
4	2024-2030	\$62 - \$108.8
1	2022	\$19.7 - \$24.1
3	2024-2030	\$3.7
4	2030-2040	\$0.2 - \$0.2
4	2030-2040	\$11 - \$13.4
4	2030-2040	\$23 - \$28
3	2024-2030	\$31.2 - \$37.4
5	2040-2050	\$16.8 - \$19.5
3	2024-2030	\$9.3 - \$11.3
6	2040-2050	\$11.2 - \$13.3
6	2040-2050	\$18.9 - \$22.9
6	2040-2050	\$17.3 - \$21.1
6	2040-2050	\$60.2 - \$73.3
4	2030-2040	\$1 - \$1.2
4	2030-2040	\$41.3 - \$50.2
6	2040-2050	\$18.4 - \$22.4
4	2030-2040	\$3.4 - \$4.2
4	2030-2040	\$79.3
3	2030-2040	\$6.5 - \$6.7
3	2024-2030	\$5.6 - \$6.8
3	2024-2030	\$3.9 - \$4.6
1	2022	\$81.5

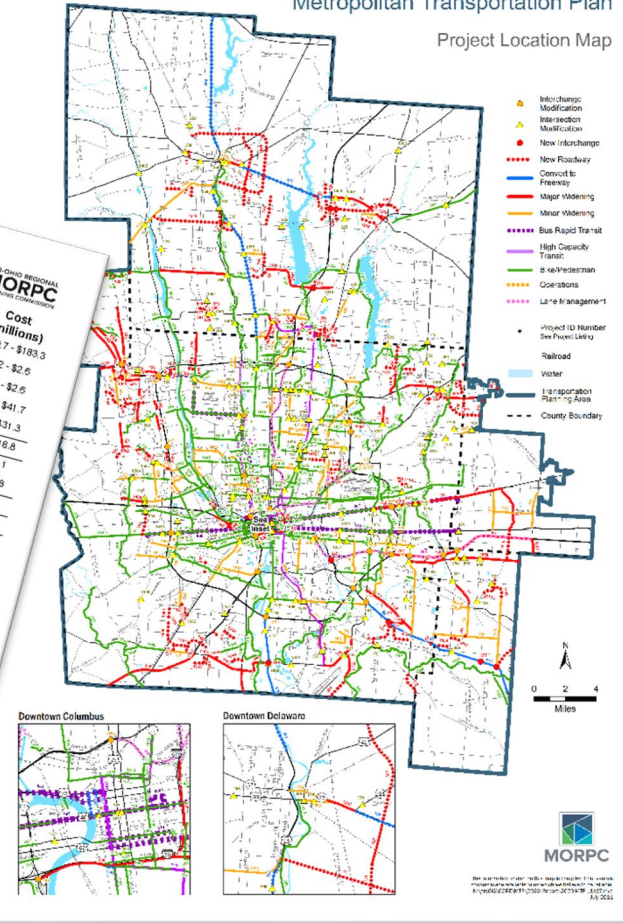
*1=Construction is on the SFY 21-24 TIP, 2=Non-Construction Phase on the SFY 21-24 TIP, 3=Construction by 2030, 4=Construction between 2030 and 2040, 5=Construction between 2040 and 2050

Page 8

May 2020

2020 - 2050 Columbus Area Metropolitan Transportation Plan

Project Location Map

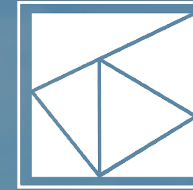


MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION



REGIONAL STRATEGIES

- System Management
 - Physical Preservation
 - Operations
 - Safety & Security
 - Demand Management
- System Development
 - Bike & Pedestrian Infrastructure
 - Transit Infrastructure
 - Freight Rail Infrastructure
 - Multimodal Infrastructure Connections
 - Roadway Infrastructure

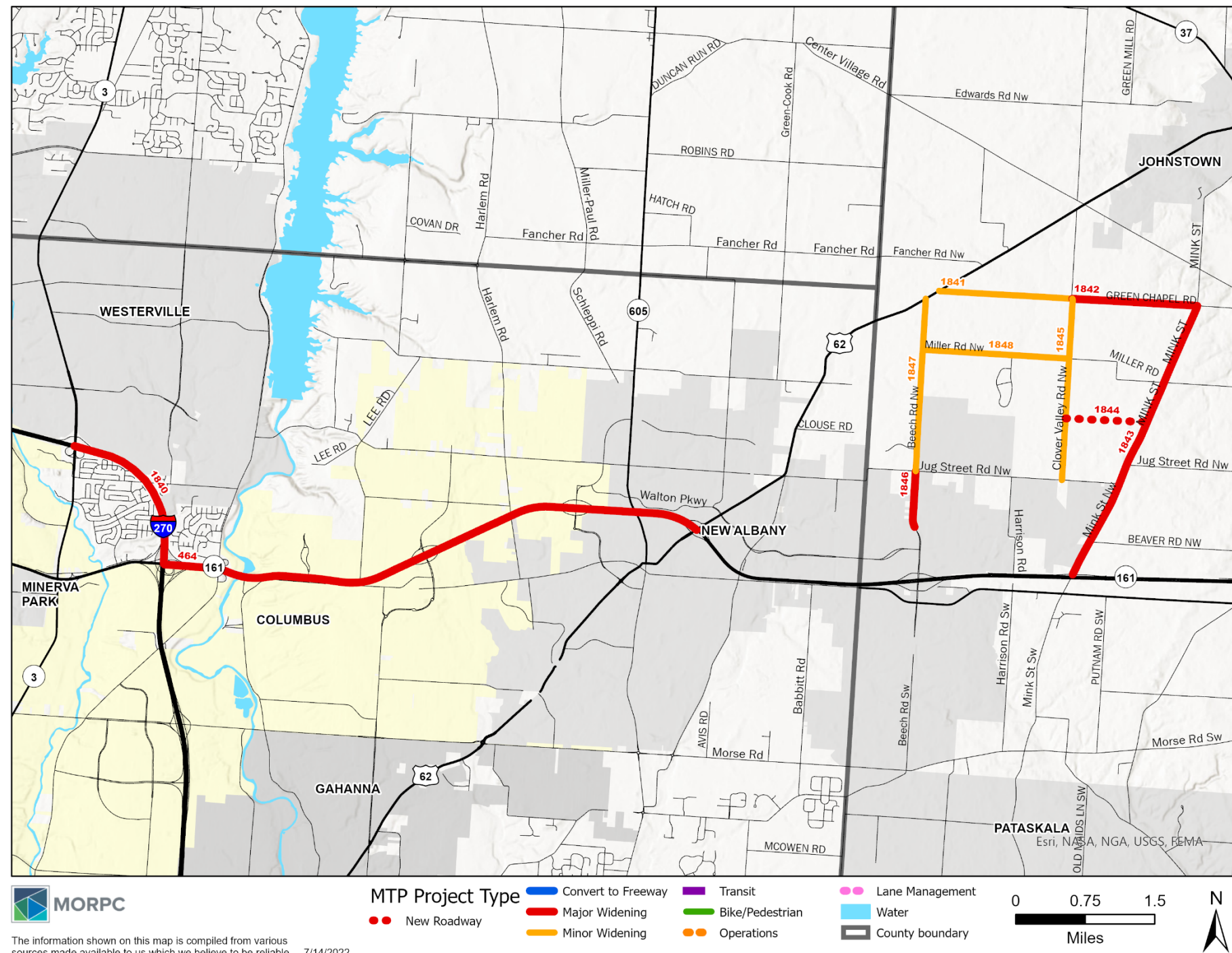




ROADWAY INFRASTRUCTURE STRATEGIES

- RDWY 1: Add capacity, where appropriate, to alleviate existing or anticipated congestion along existing freeways and at interchanges
- RDWY 2: Continue conversion of key divided expressways into limited access freeways
- RDWY 3: Construct new interchanges, where appropriate, to alleviate congestion or support regional development goals
- RDWY 4: Add capacity, where appropriate, to alleviate existing or anticipated congestion along existing arterial and collector corridors
- RDWY 5: Add capacity, where appropriate, at locations such as intersections to alleviate existing or anticipated congestion
- RDWY 6: Construct new roadways, where appropriate, to alleviate congestion or support regional or local development goals
- RDWY 7: Provide efficient connectivity of local roads to the arterial and collector roadway system
- RDWY 8: Facilitate multi-jurisdictional dialogue to improve opportunities for collaboration

PROPOSED AMENDMENTS





PROPOSED AMENDMENTS

Bold italic = new or changed project component

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>	<i>2024</i>	<i>\$65.8 million</i>
<i>1840</i>	<i>I-270 from SR-161 to SR-3; Add one lane in northbound direction</i>	<i>2024</i>	<i>\$19.8 million</i>
<i>1841</i>	<i>Green Chapel Rd. from US 62 to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway</i>	<i>2024</i>	<i>\$19.5 million</i>
<i>1842</i>	<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>	<i>2024</i>	<i>\$19.5 million</i>
<i>1843</i>	<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>	<i>2024</i>	<i>\$38.4 million</i>
<i>1844</i>	<i>Harrison Rd. Extension from Clover Valley Rd. to Mink St.; New Roadway 1 lane(s) each direction with complete street facilities</i>	<i>2024</i>	<i>\$9.5 million</i>
<i>1845</i>	<i>Clover Valley Rd. from Jug St. to Green Chapel Rd. Add turn lanes and complete street facilities to 2 lane roadway</i>	<i>2024</i>	<i>\$15.9 million</i>
<i>1846</i>	<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>	<i>2030</i>	<i>\$9.3 million</i>
<i>1847</i>	<i>Beech Rd. from Jug St. to US-62; Add turn lanes and complete street facilities to 2 lane roadway</i>	<i>2030</i>	<i>\$16.1 million</i>
<i>1848</i>	<i>Miller Rd. from Beech Rd. to Clover Valley Rd; Add turn lanes and complete street facilities to 2 lane roadway</i>	<i>2030</i>	<i>\$13.7 million</i>

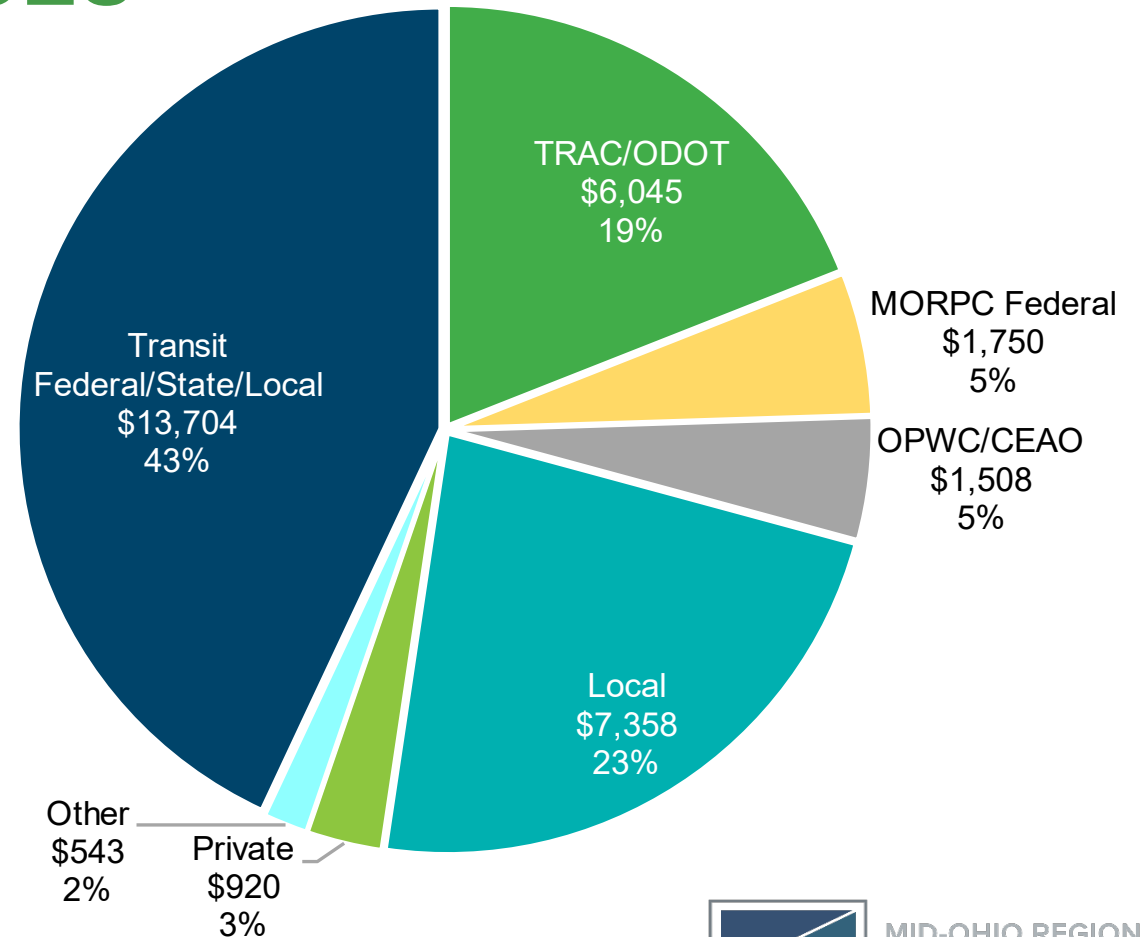


FISCAL ANALYSIS – RESOURCES

- Federal – generally controlled through ODOT or MORPC program
- State – ODOT programs, Ohio Public Works Commission, or County Engineers Association of Ohio
- Local agency or private
- Assumes modest growth of current funding levels with some new funding in the region

Total: \$31.8 billion

No change to assumed resources



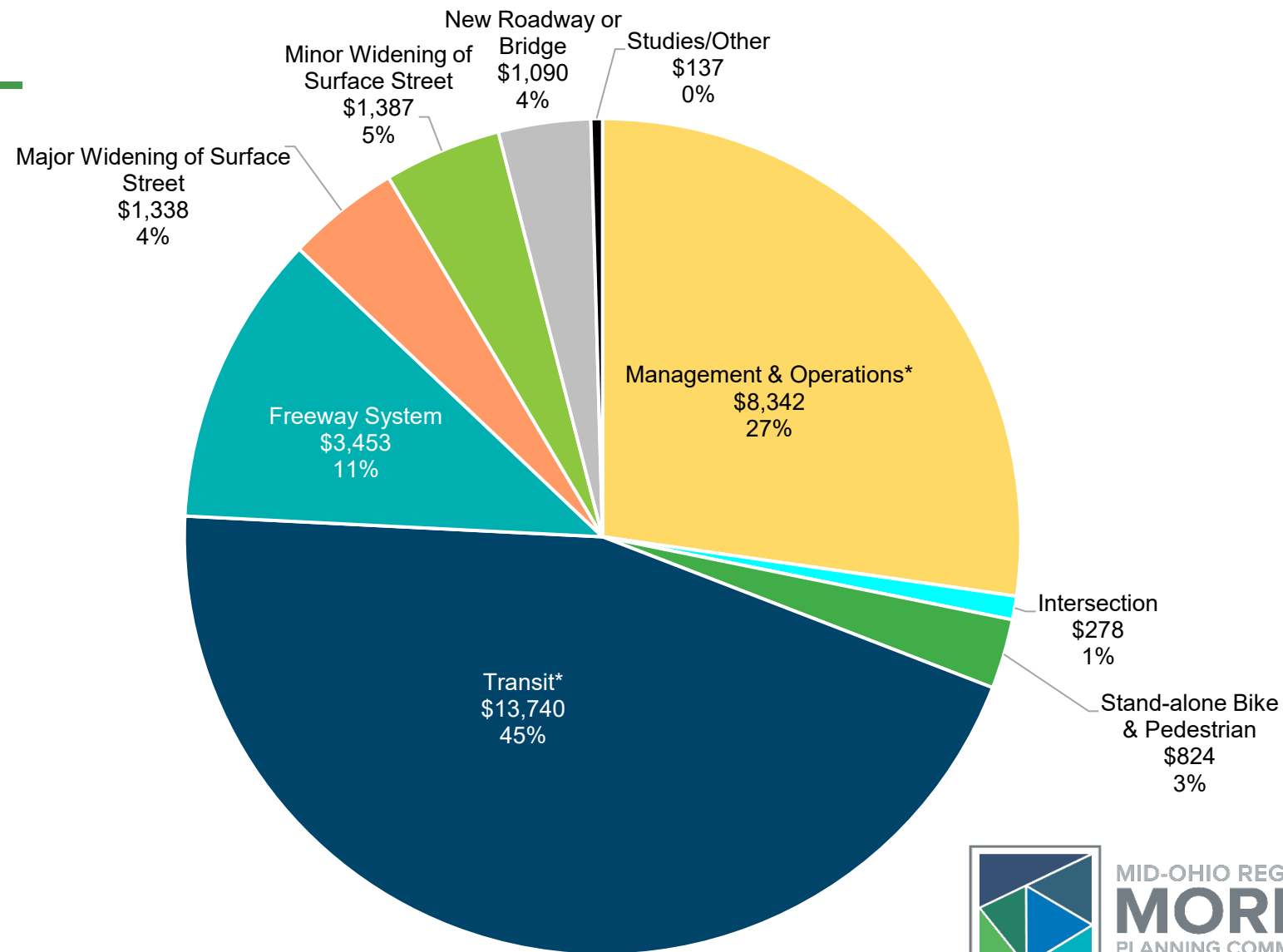


FISCAL ANALYSIS – EXPENDITURES

- Maintain and manage existing system
- Expand the system

Total: \$30.6 billion

Reflects revised and added cost estimates



**cost includes activities in addition to specific projects*



AIR QUALITY CONFORMITY

- Federally required analysis to confirm MTP is in conformity with the State Implementation Plan (SIP) to meet air quality standards
- Analysis completed – Conformity Determination expected

NEXT STEPS

- **Public comment period 7/15/2022 – 8/15/2022**
- Submit comments via:
 - Email: mtp@morpc.org
 - US Mail:
111 Liberty St. Ste 100
Columbus, OH 43215
 - Tele: 614.233.4153

Maria Schaper, AICP

ASSOCIATE DIRECTOR, TRANSPORTATION PLANNING

MSCHAPER@morpc.org

