

# MPO REPORT



**Thea Ewing**

*CHIEF REGIONAL  
DEVELOPMENT OFFICER*



**MORPC**

- **MTP Amendment**
- **TRAC Applications**



MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION



# METROPOLITAN TRANSPORTATION PLAN AMENDMENT

AUGUST 2022

2020-2050 COLUMBUS AREA METROPOLITAN TRANSPORTATION PLAN

# 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



### 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	\$37.6 - \$41.7
4	2030-2040	\$28.1 - \$31.3
3	2024-2030	\$17.6 - \$18.6
3	2024-2030	\$92 - \$108.8
4	2030-2040	\$18.7 - \$24.1
1	2022	\$3.7
4	2030-2040	\$0.2 - \$0.2
4	2030-2040	\$11.1 - \$13.4
4	2030-2040	\$23 - \$26
3	2024-2030	\$31.2 - \$37.4
5	2040-2050	\$8.3 - \$11.3
3	2024-2030	\$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
6	2040-2050	\$3.4 - \$4.2
1	2020	\$79.3
3	2030-2040	\$5.5 - \$6.7
3	2024-2030	\$5.6 - \$6.8
1	2022	\$3.9 - \$4.6
1	2022	\$81.5

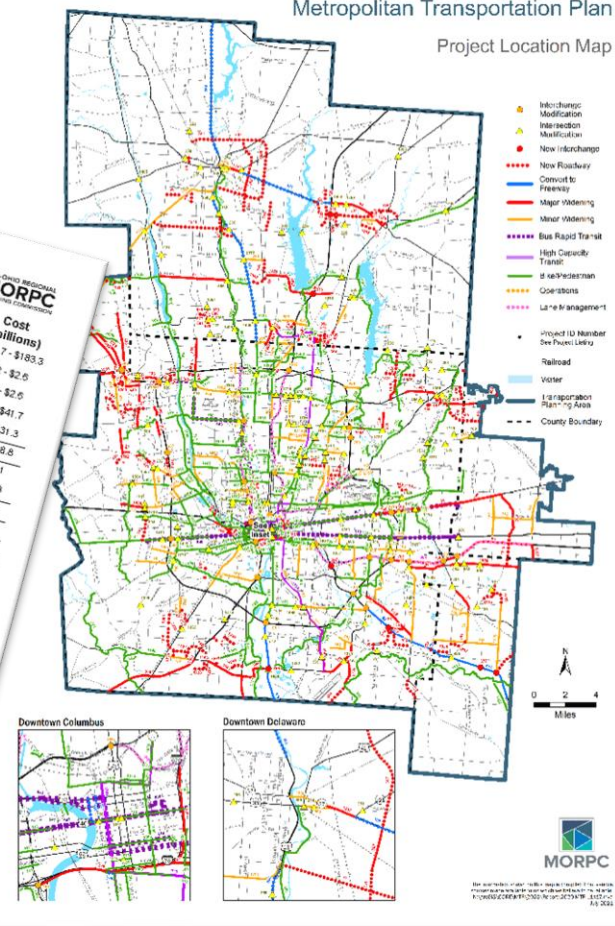
\*Construction is on the SFY 21-24 TIP, 2=Non-Construction Phase on the SFY 21-24 TIP, 3=Construction by 2030, 4=Construction between 2030 and 2040, 5=Construction between 2040 and 2050

Page 8

May 2020

### 2020 - 2050 Columbus Area Metropolitan Transportation Plan

#### Project Location Map







# 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



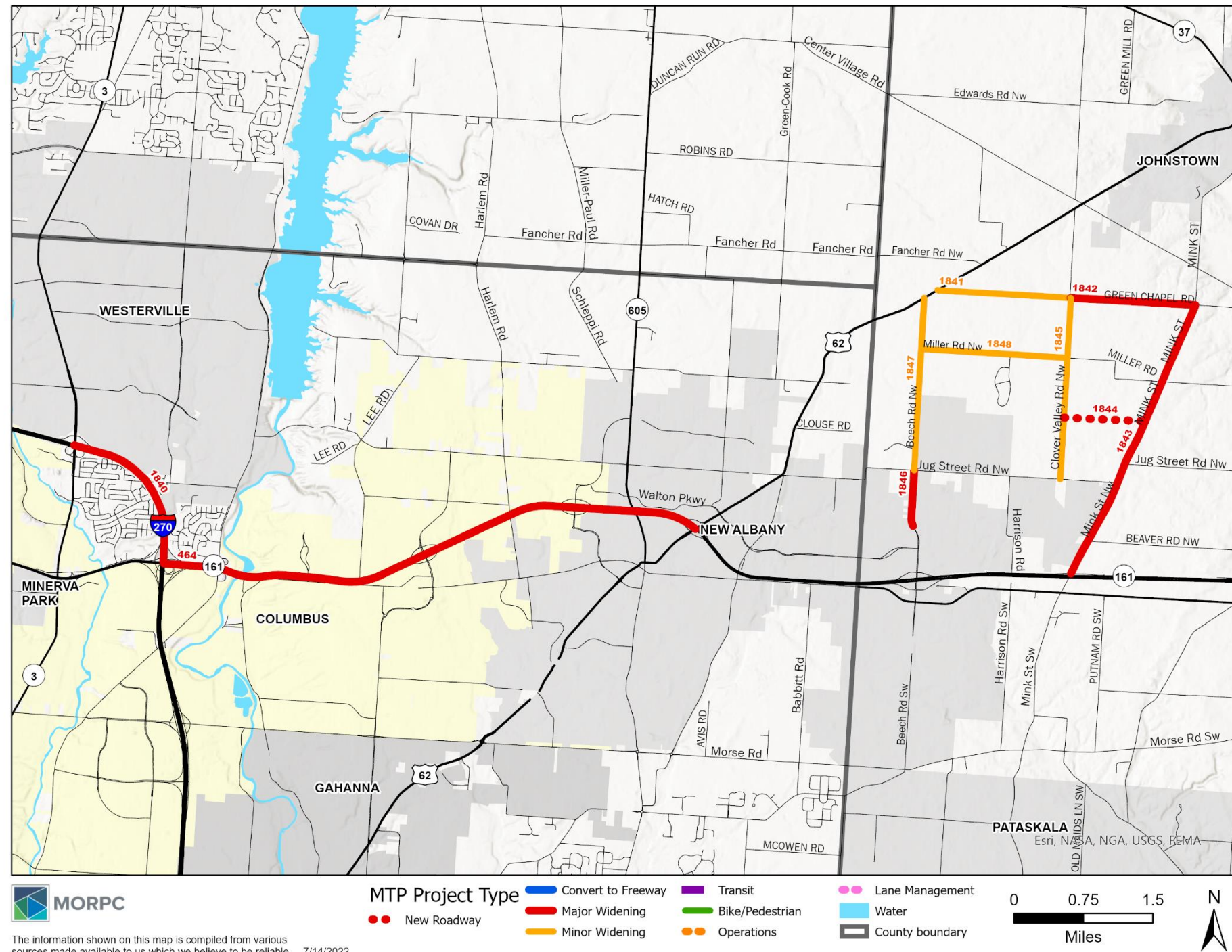


# ROADWAY INFRASTRUCTURE STRATEGIES

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

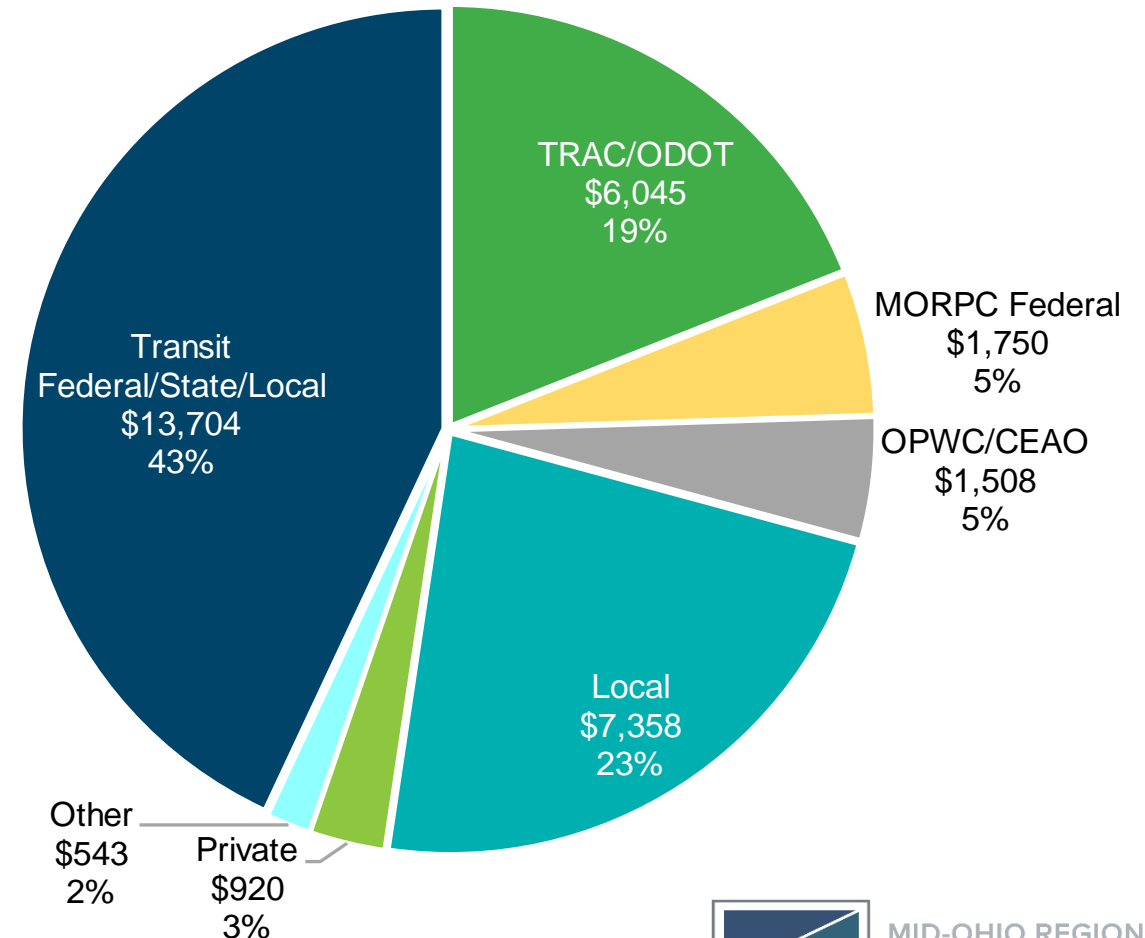


## FISCAL ANALYSIS – RESOURCES

- 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*



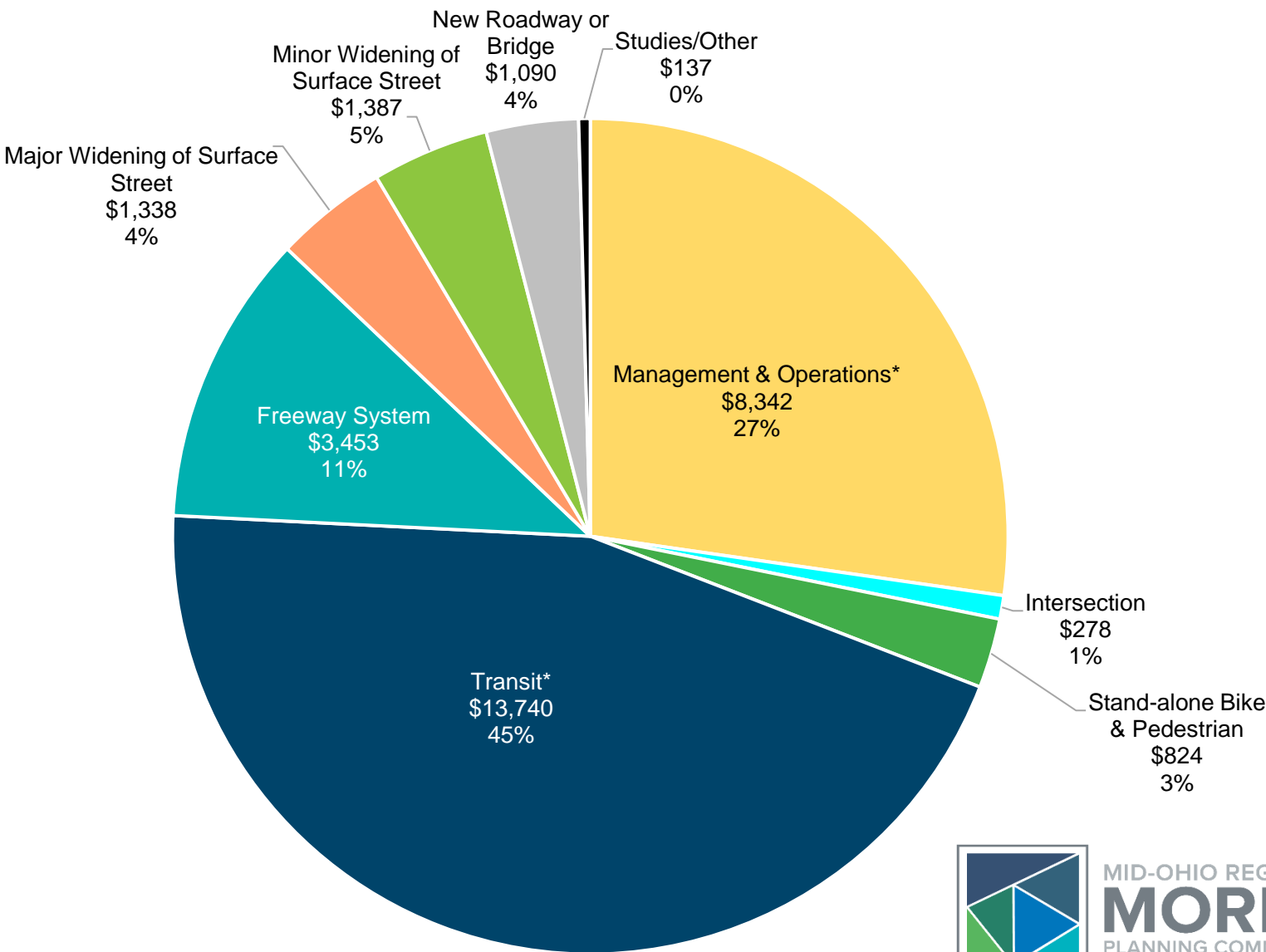


# FISCAL ANALYSIS – EXPENDITURES

- 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](mailto: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](mailto:MSCHAPER@morpc.org)

# MPO REPORT



**Thea Ewing**

*CHIEF REGIONAL  
DEVELOPMENT OFFICER*



**MORPC**

- **MTP Amendment**
- **TRAC Applications**





# 2022 ODOT Transportation Review Advisory Council (TRAC) Application Update



MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION

# What are we asking of you today?



- Information only:

- TRAC in Context of the Metropolitan Transportation Plan (MTP)
- Prioritization process and public comment update
- 2022 TRAC schedule

# Transportation Review Advisory Council (TRAC)



Commits ODOT funding for Major New Capacity Program projects

Criteria for project eligibility:

- Overall cost over \$12 million
- Increase capacity and/or reduce congestion
- Proves to support jobs and/or job creation

MPOs and RTPOs provide ODOT a local project prioritization recommendation

TRAC solicits for projects annually.

For 2022:

May	Application Period
July – August	Public Comment and Prioritization
September	Priority List Approved by Commission
September – November	TRAC Review and Public Hearings
December	TRAC Final Approvals

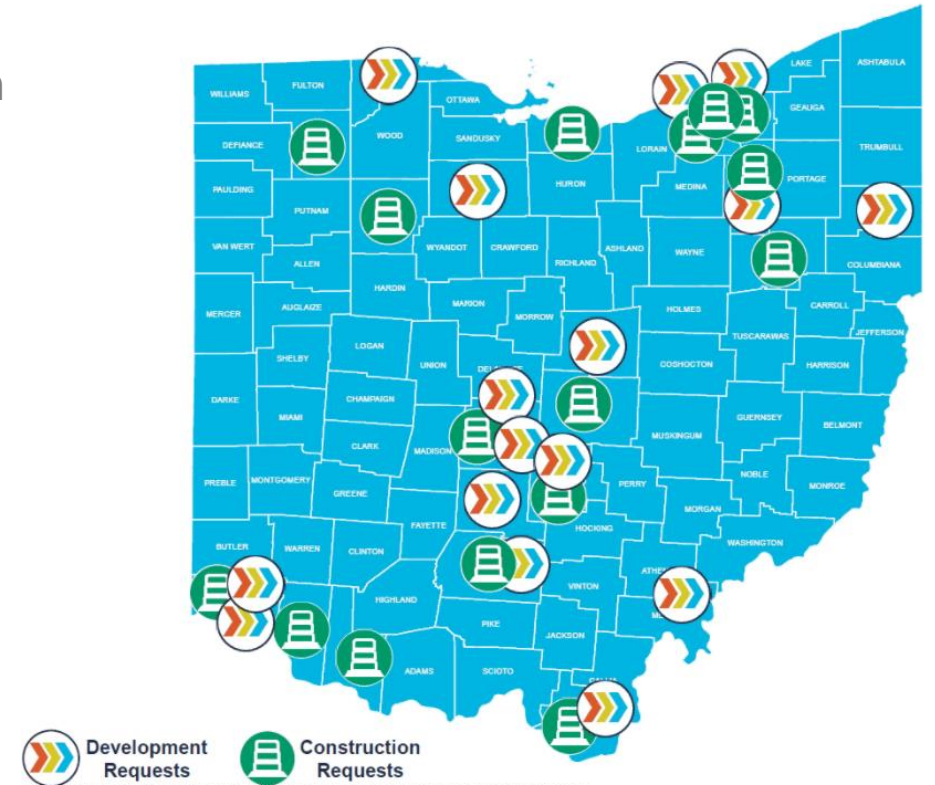


# 2022 TRAC Applications



MORPC

- Total of **31** applications submitted statewide
- **6** applications from MORPC Metropolitan Planning Organization (MPO) Area
  - US 33 & Pickerington Road Interchange
  - US 33 Southeast Corridor (I-270 to Fairfield County)
  - I-270 & I-71 Interchange (North)
  - I-70/I-71 Downtown Ramp Up Phase 2D
  - I-70/I-71 Downtown Ramp Up Phase 3
  - US 23 Corridor Improvements
- **2** applications from Central Ohio Rural Planning Organization (CORPO)
- MORPC MPO area projects requesting total of **\$306 million** to advance major capital projects
- View project fact sheets:  
<https://www.morpc.org/tool-resource/funding-grants/>



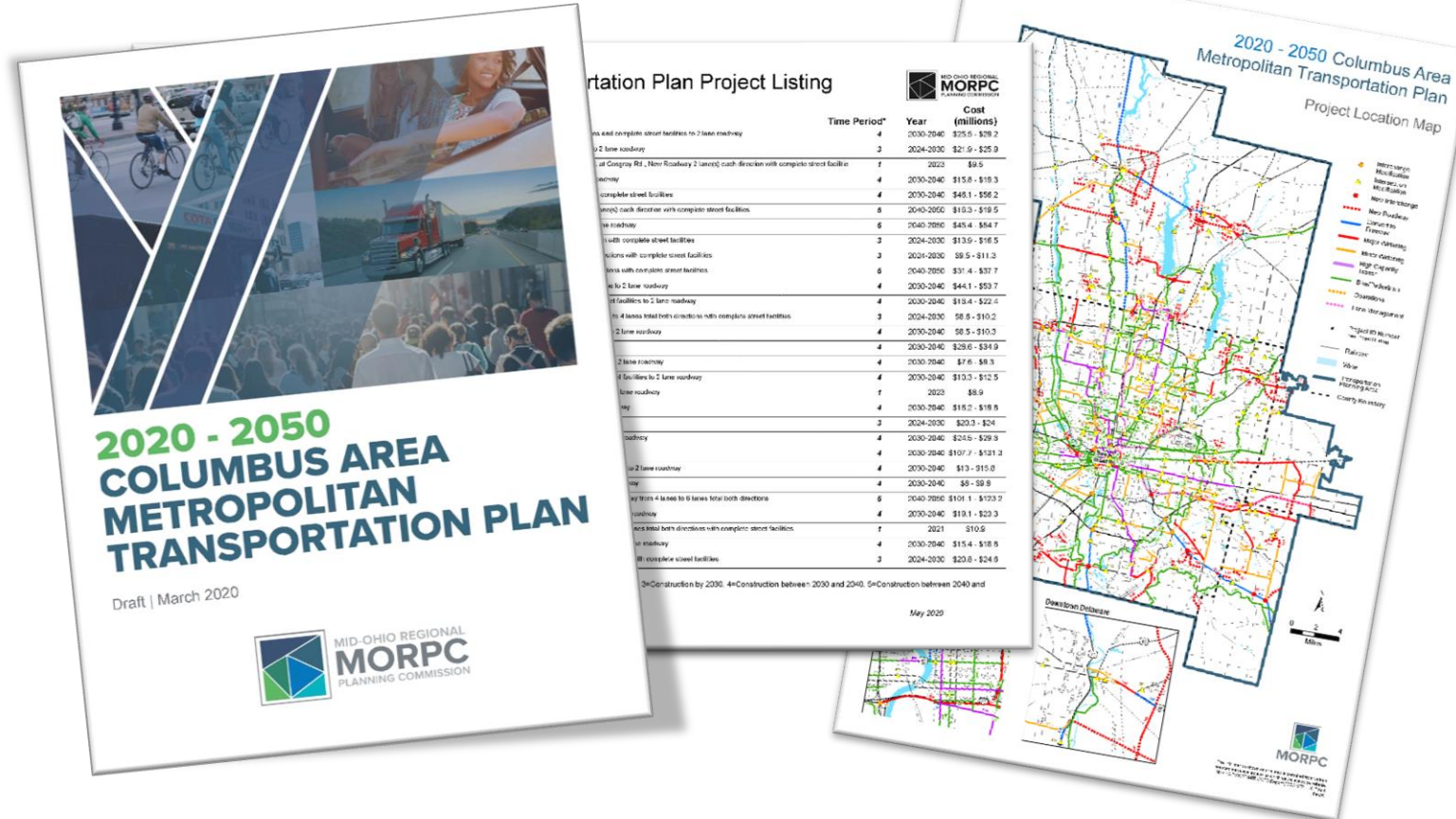
OHIO DEPARTMENT OF  
TRANSPORTATION

# Metropolitan Transportation Plan (MTP)

Adopted May 2020 (amended September 2021)



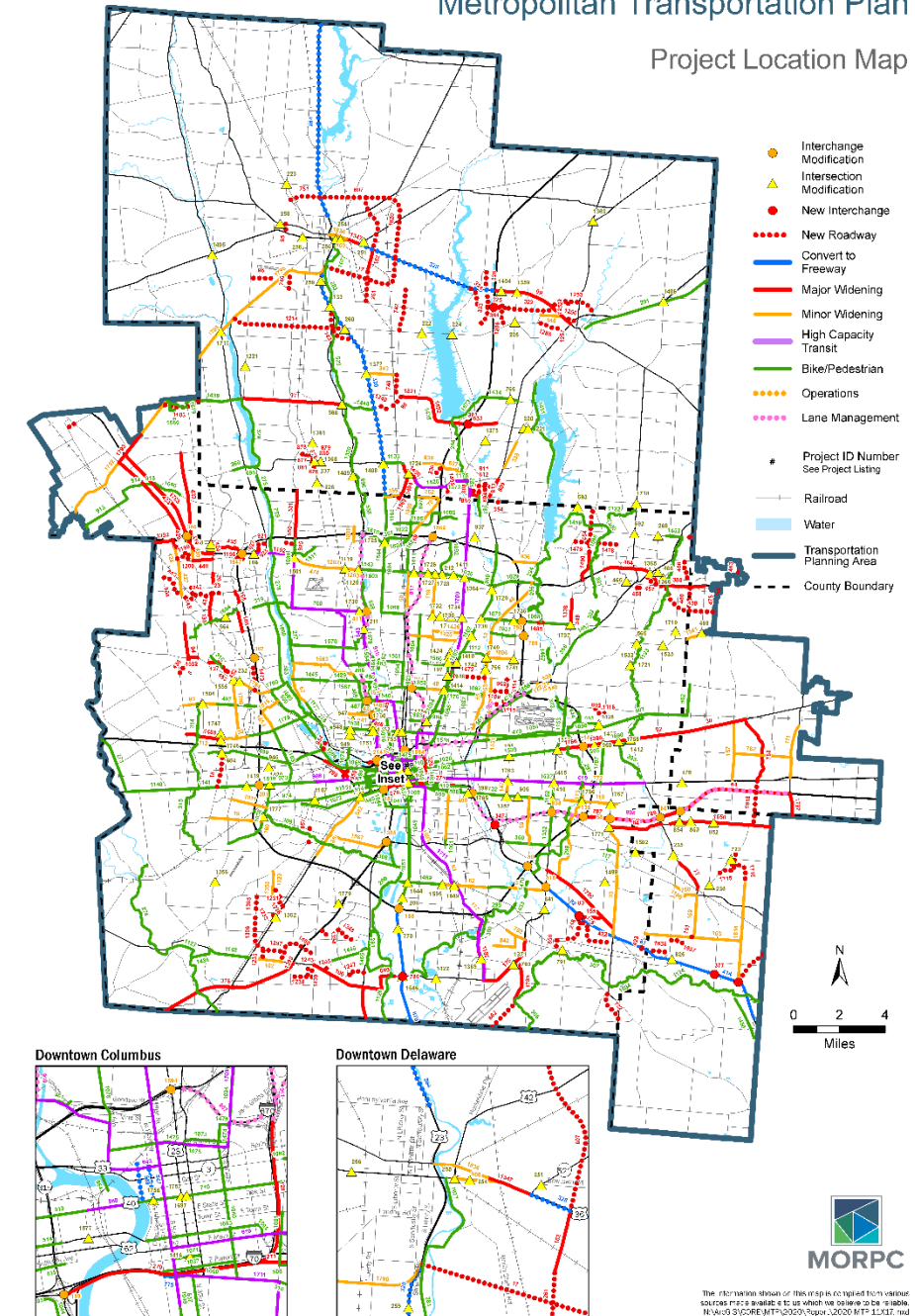
MORPC



# All Projects \$30B

\$8.3B	Preserve and Maintain
\$8.3M	Stand-alone Bike/Ped
\$12.3B	Transit
\$3.4B	Non-Freeway Roads
\$3.4B	Freeway-Related

Implemented by state and local governments through a variety of federal, state and local funding programs and sources

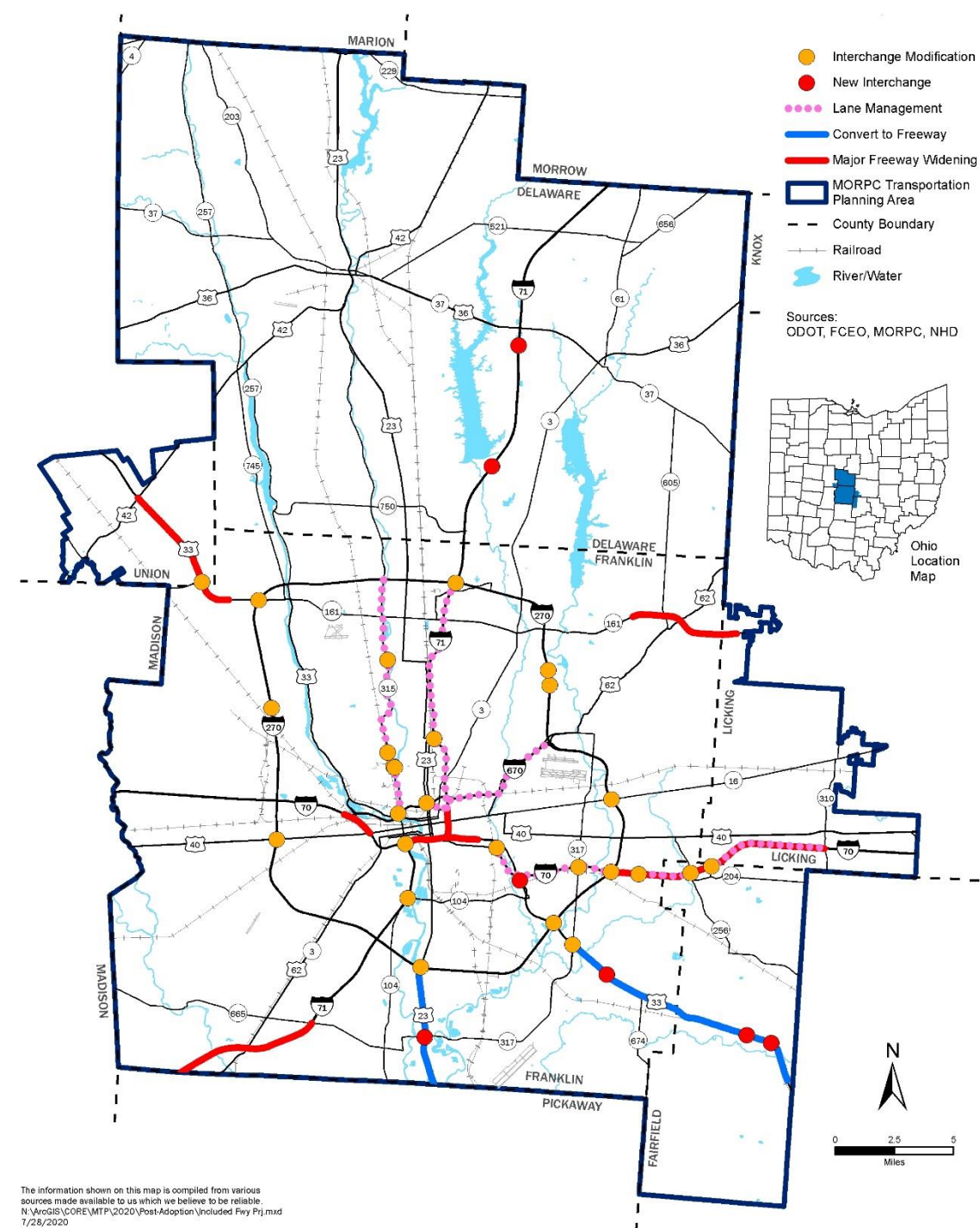




# Freeway-Related

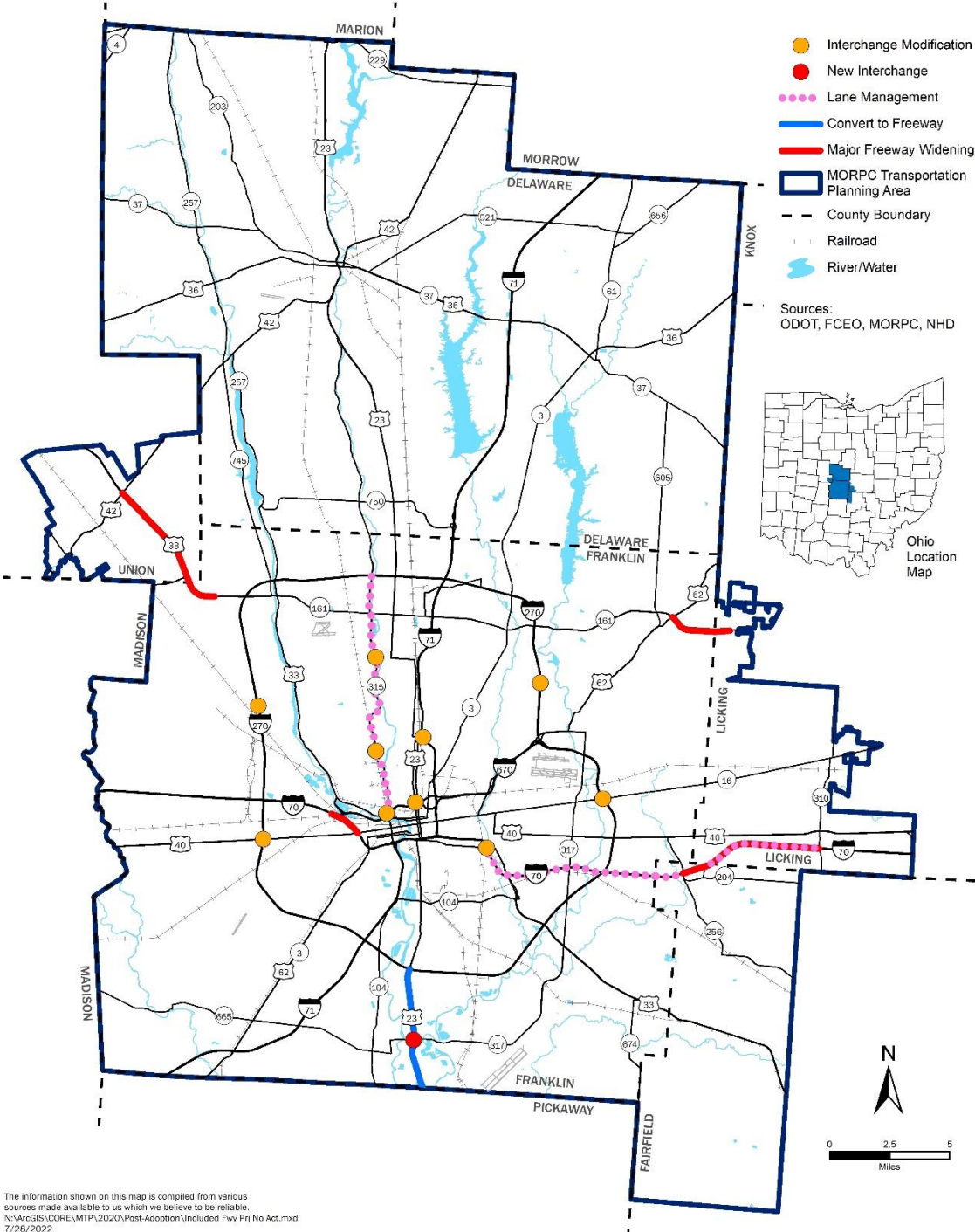
- Specific projects in the MTP:
  - 88 new lane miles
  - 25 interchange modifications
  - 6 new interchanges
  - 4 corridors for managed lanes
  - Other

Funded primarily through ODOT programs (like TRAC), with mostly federal funding and some state and local dollars



# Freeway-Related Projects

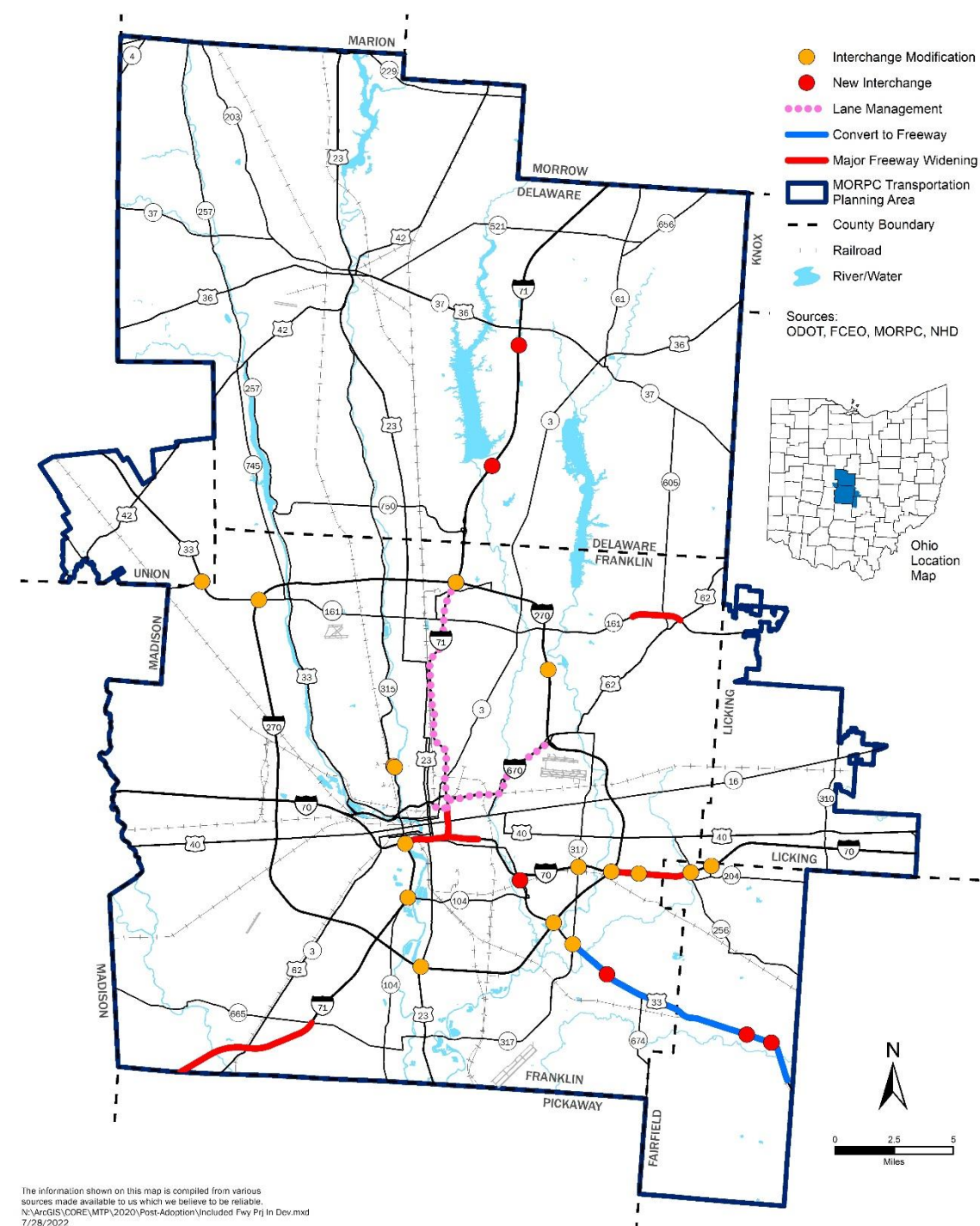
No Significant Action  
- 18 projects



## Freeway-Related Projects

## Planning Started, Planning Complete, Project in Development, or in construction

- 33 projects





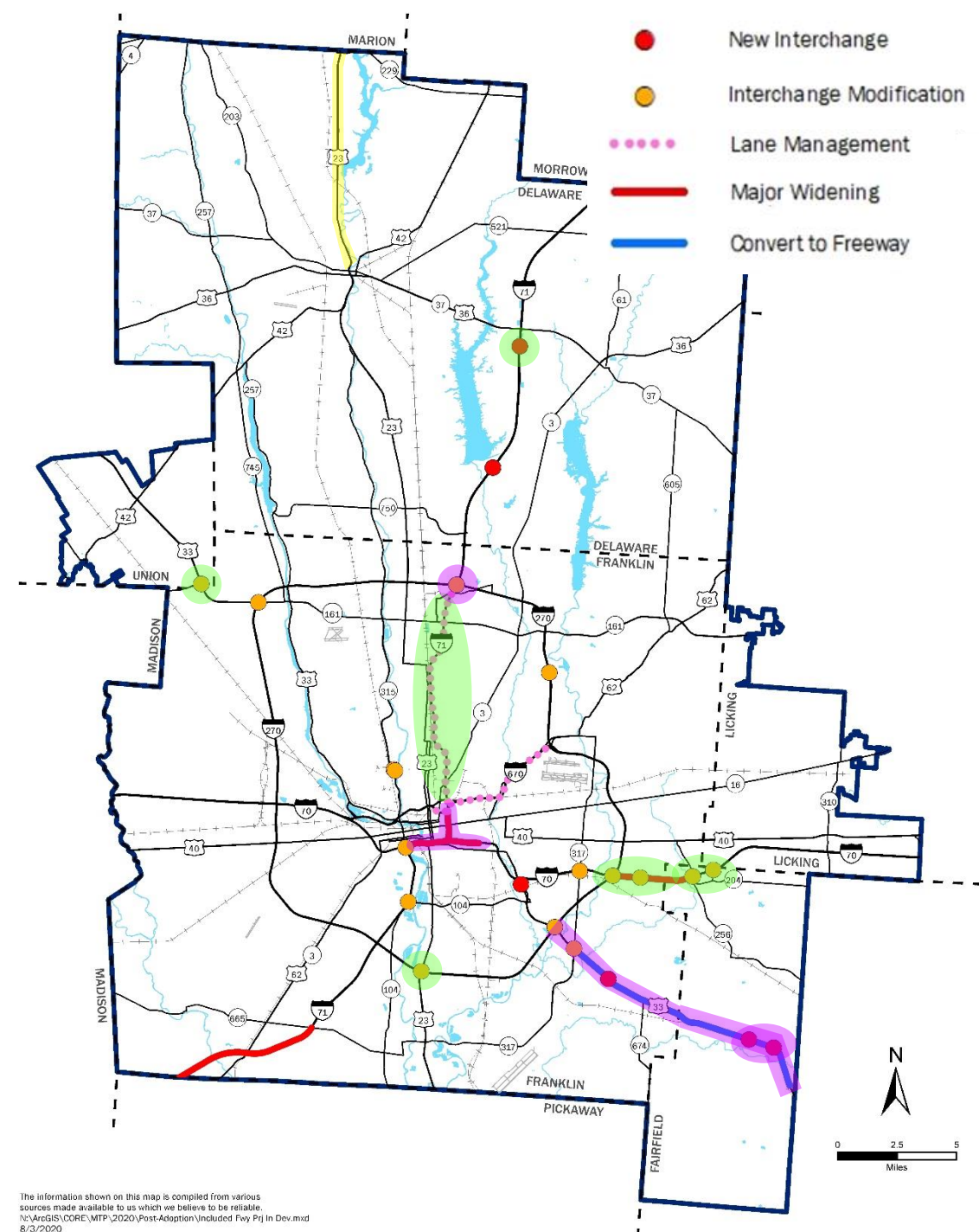
# Freeway-Related Projects

## In Development

- 5 on TRAC List
- 5 current TRAC applications
  - US 33 & Pickerington Road Interchange
  - US 33 Southeast Corridor (I-270 to Fairfield County)
  - I-270 & I-71 Interchange (North)
  - I-70/I-71 Downtown Ramp Up Phase 2D
  - I-70/I-71 Downtown Ramp Up Phase 3

# Non-Freeway Projects

- 1 current TRAC application in MPO
  - US 23 Corridor Improvements



The information shown on this map is compiled from various sources made available to us which we believe to be reliable.  
N:\ArcGIS\CORE\MTP\_2020\Post-Adoption\Included Fwy Proj In Dev.mxd  
8/3/2020



# 2022 TRAC Cycle Timeline



MORPC

	ACTIVITY	DATE
<input checked="" type="checkbox"/>	Application period	May 1 – May 31
<input checked="" type="checkbox"/>	CAC/TAC presentations – TRAC applications submitted within MORPC MPO	June 1
	<input type="checkbox"/> Public comment period for MORPC prioritization process	June 27 – August 12
	<input type="checkbox"/> CAC/TAC presentations – Update of public comments to date	Aug 1 and Aug 3
<input type="checkbox"/>	CAC/TAC presentations – MORPC priorities recommendation	Aug 29 and Aug 31
<input type="checkbox"/>	Resolution Commission approval	Sept 8
<input type="checkbox"/>	TRAC regional public hearing	Oct 12
<input type="checkbox"/>	TRAC vote on draft project list	Nov 16
<input type="checkbox"/>	TRAC vote on final project list	Dec 14