



DRAFT SFY 21-24 TRANSPORTATION IMPROVEMENT PROGRAM

Virtual Open House
March 31, 2020



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

TODAY'S PURPOSE



MORPC

- Explain the Transportation Improvement Program (TIP)
- Review content of the Final Draft TIP for 2021-2024
- How to review and comment on Draft TIP
- Answer questions

WHAT'S A TIP?



MORPC

- Transportation Improvement Program
- Product of the Metropolitan Planning Organization (MPO)
- 4-year program of projects & strategies
- Fiscally balanced
- Near-term priorities in the 2020-2050 Metropolitan Transportation Plan (MTP)



MTP VS. TIP



MTP	vs.	TIP
Both part of the continuing, cooperative & comprehensive (3-C) planning process		
Sets transportation goals & policies through 2050		Identifies specific projects & activities in each year through 2024
Estimates available resources through 2050		Identifies specific funding sources committed to each project & activity
Identifies desired changes to the system (projects) within available resources		Projects <u>must</u> be in the MTP
Updated entirely every 4 years, rarely amended		Updated entirely every 2 years, amended quarterly or more often

TIP OVERVIEW



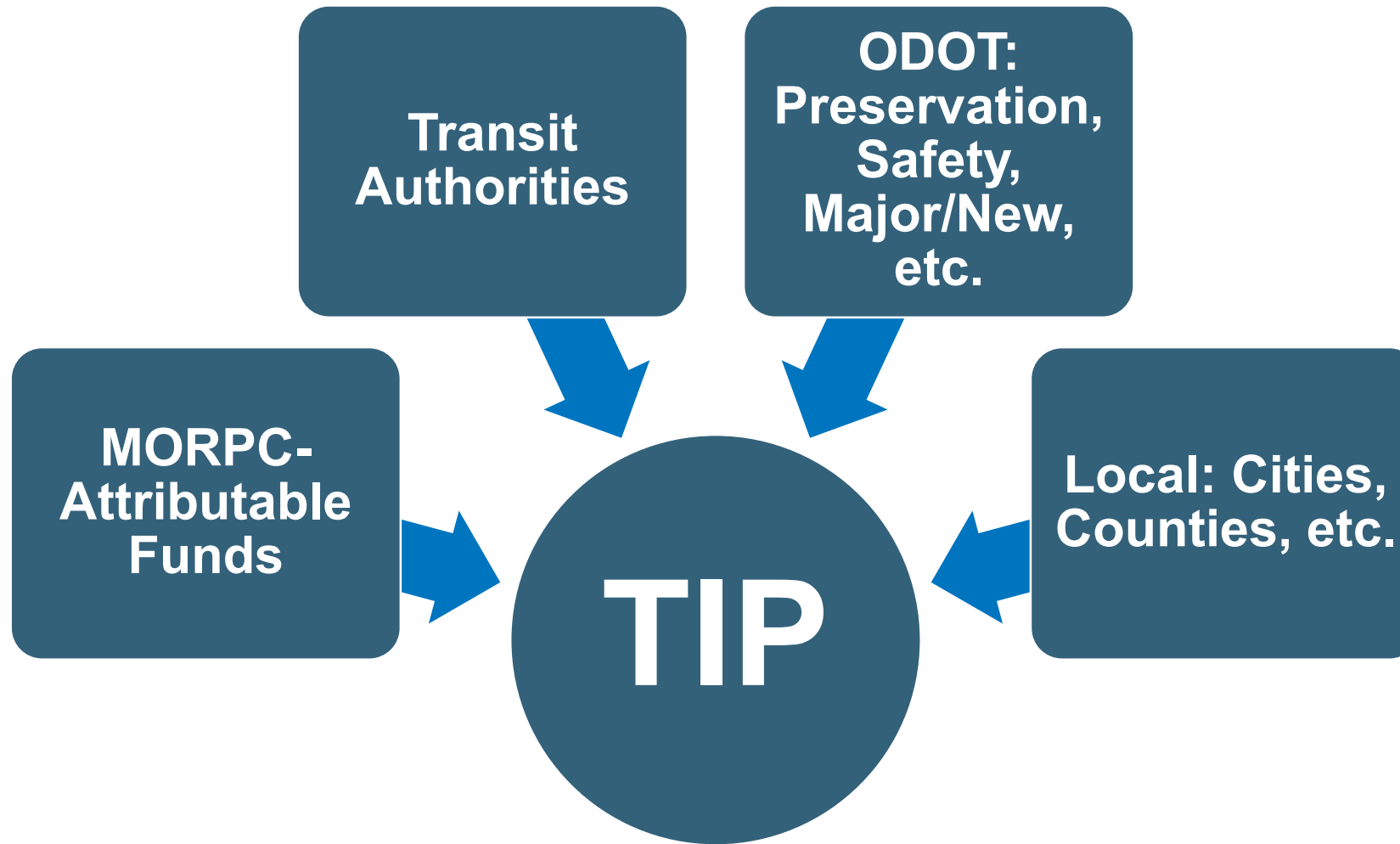
MORPC

- Local government & ODOT **consensus on regional priorities**
- **Comprehensive listing** of transportation projects
 - All federally funded projects
 - All other regionally significant projects
 - Highway, transit, bikeway, and pedestrian modes
- Summary of project **scopes, schedules and costs**
- Communicates this information to diverse parties
- Needs approval from MORPC, Governor, and U.S. DOT

WHERE DO PROJECTS COME FROM?



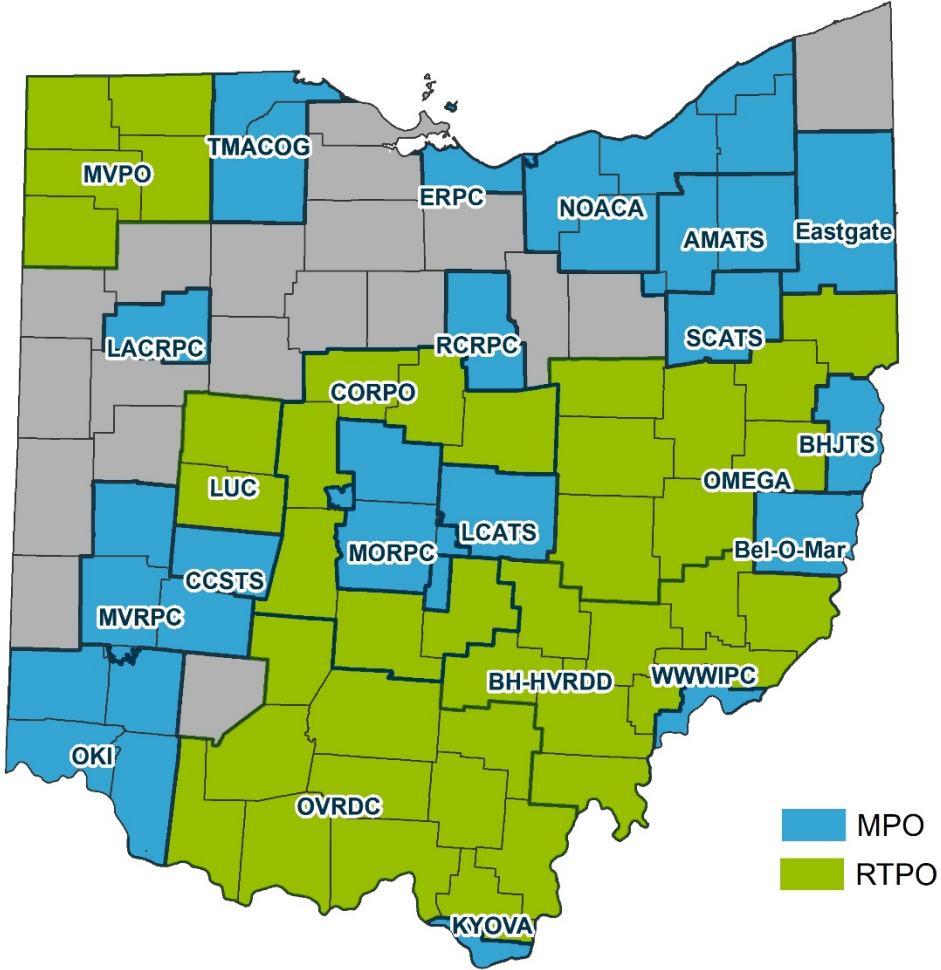
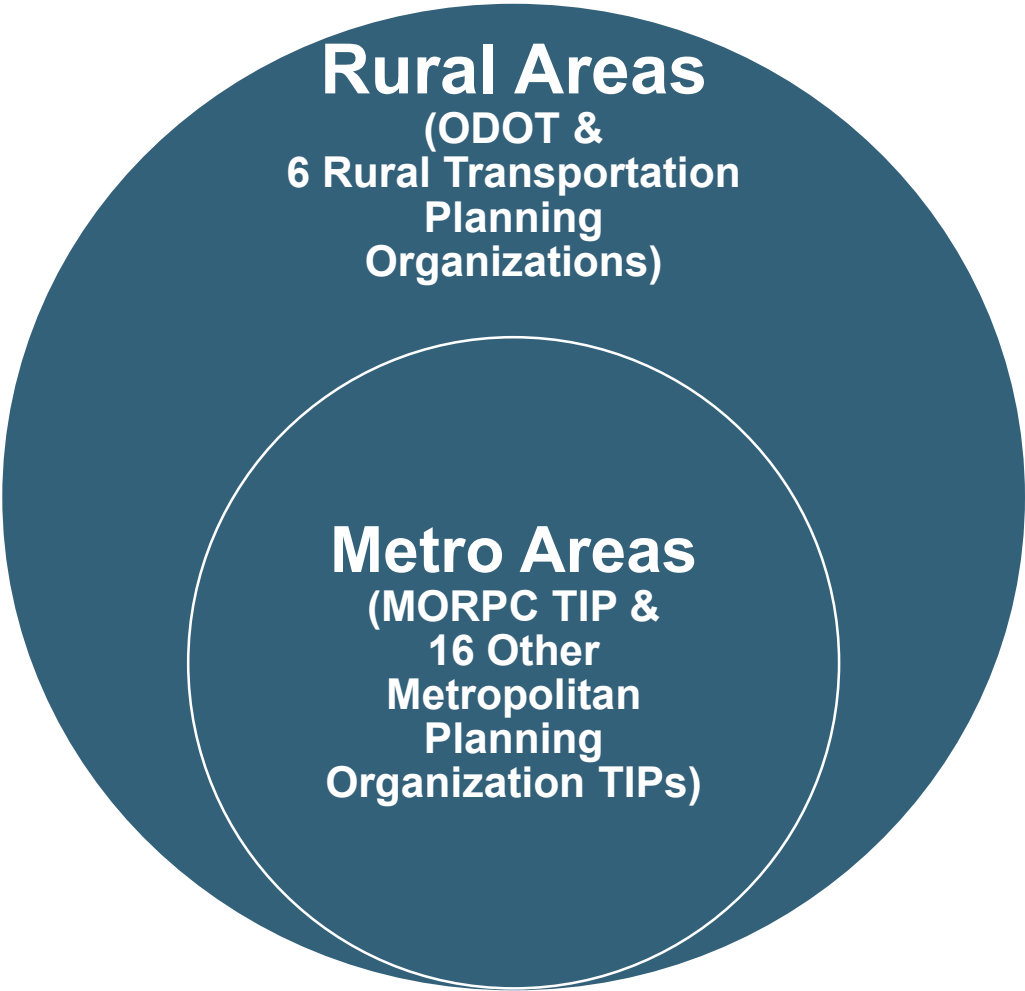
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STATEWIDE TIP (STIP)



MORPC





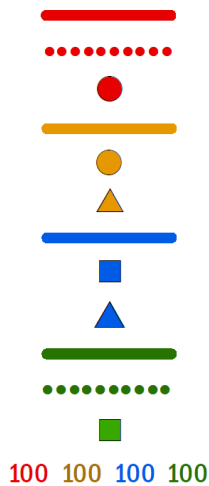
TIP CONTENTS

- Description of TIP process & public participation
- Project selection process
- Progress toward performance targets
- Analysis of impacts
 - Air quality
 - Disadvantaged populations
- Detailed listing of projects
 - Individual projects
 - Grouped projects
- Status of projects from previous TIP

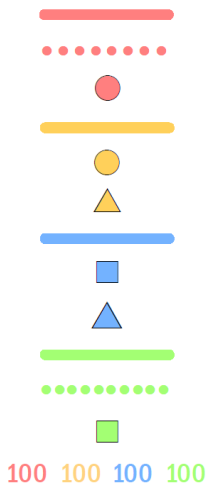
PROJECT MAP

LEGEND

Construction Phase FY 2021 - 2024



Construction Phase after FY 2024 (Construction not part of TIP)



Planning Area

DOWNTOWN COLUMBUS

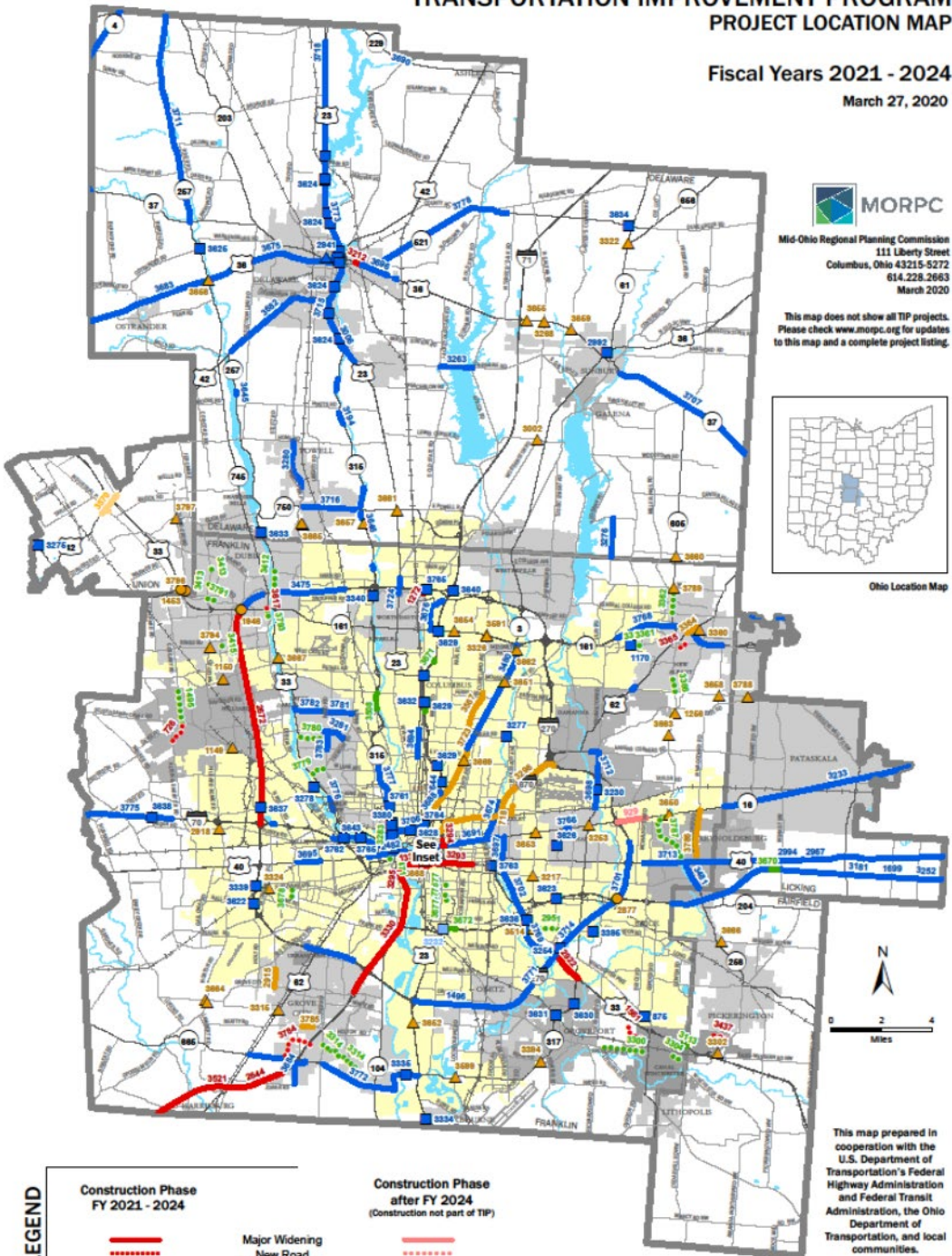


TRANSPORTATION IMPROVEMENT PROGRAM PROJECT LOCATION MAP

Fiscal Years 2021 - 2024
March 27, 2020

MORPC
Mid-Ohio Regional Planning Commission
111 Liberty Street
Columbus, Ohio 43215-5272
614.228.2663
March 2020

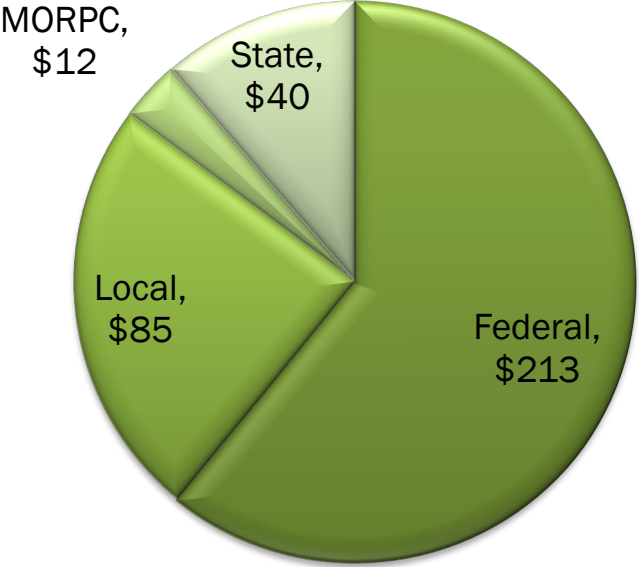
This map does not show all TIP projects. Please check www.morpc.org for updates to this map and a complete project listing.



This map prepared in cooperation with the U.S. Department of Transportation's Federal Highway Administration and Federal Transit Administration, the Ohio Department of Transportation, and local communities.

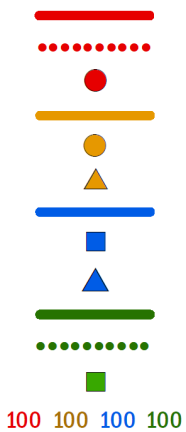
2021 Construction

Funding Sources
(millions)



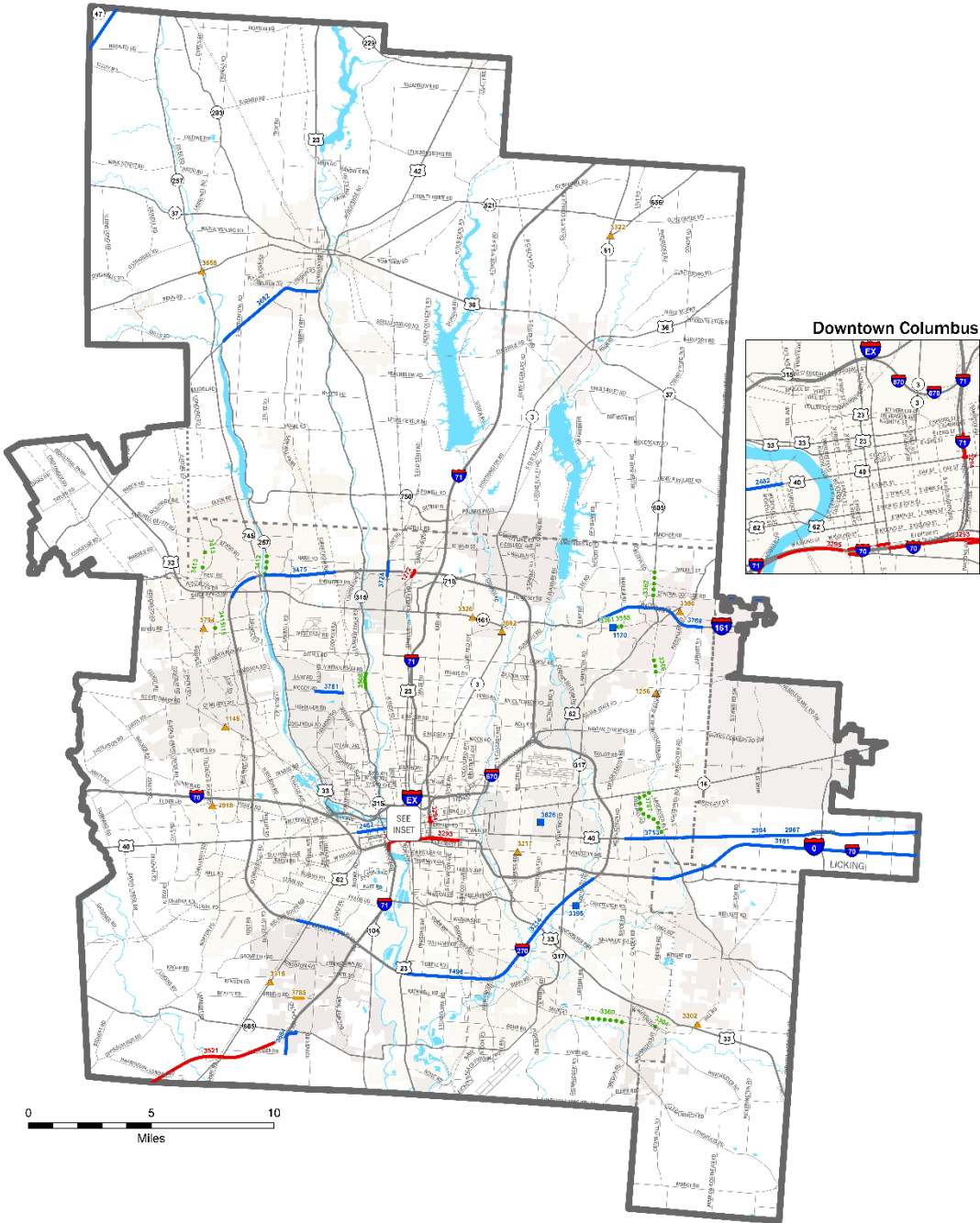
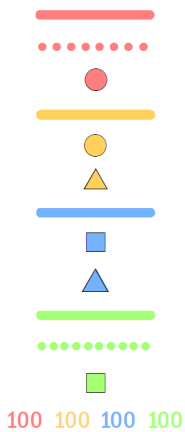
LEGEND

Construction Phase
FY 2021 - 2024



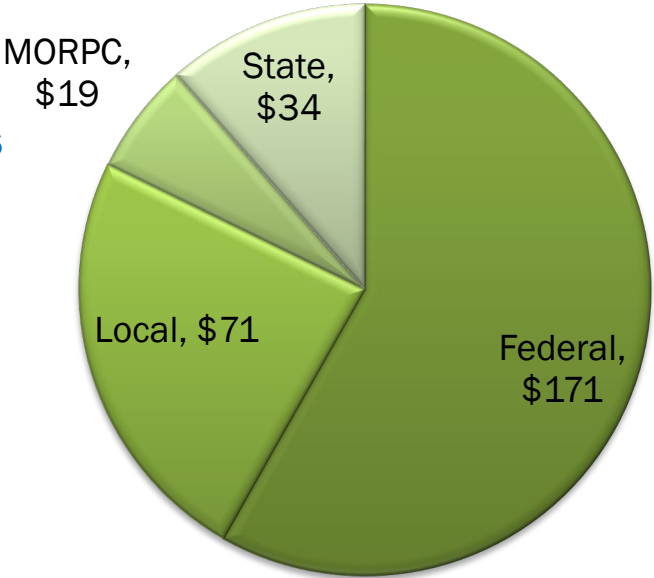
- Major Widening
- New Road
- New Interchange
- Minor Widening/Safety Improvement
- Interchange Modification
- Intersection Modification
- Maintenance/Resurfacing
- Bridge Repair/Replacement
- Traffic Signal Upgrade
- Noise Barrier/Study/Other
- Bikeway/Sidewalk/Transit
- Transit/Study/Other
- MORPC Project Identification

Construction Phase
after FY 2024
(Construction not part of TIP)



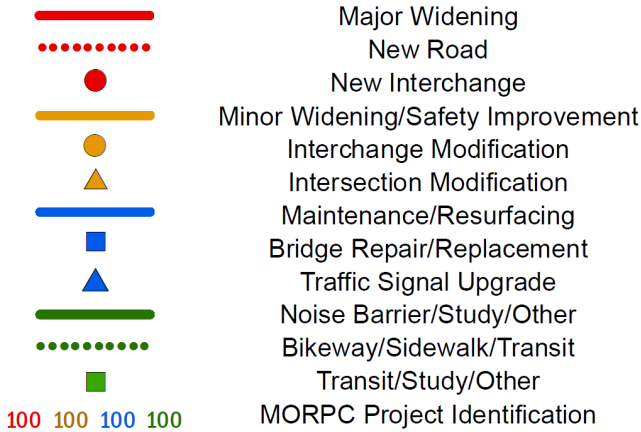
2022 Construction

Funding Sources
(millions)

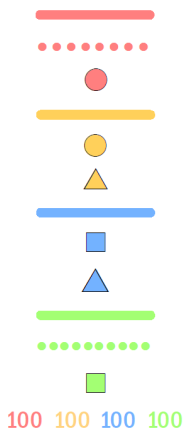


LEGEND

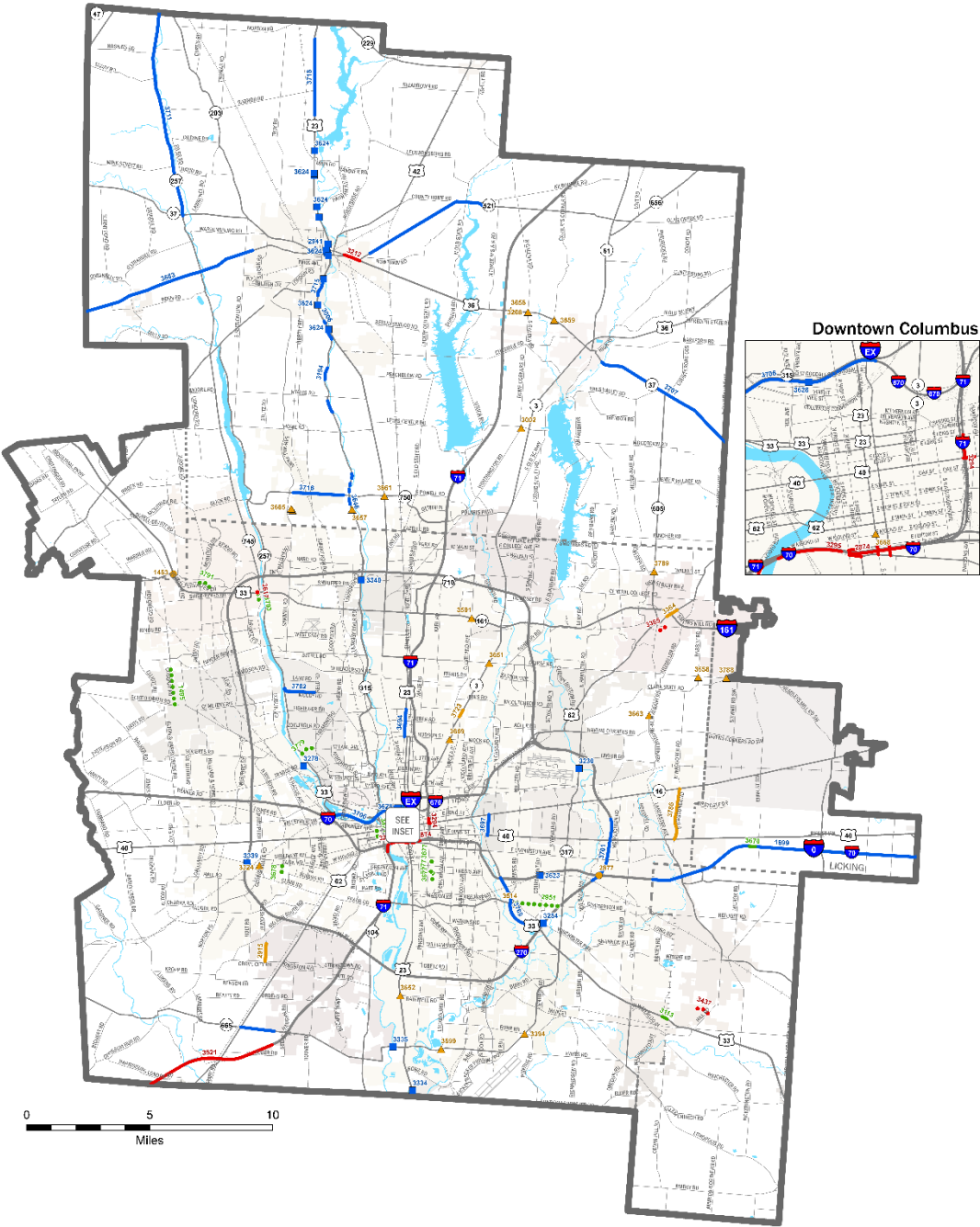
Construction Phase
FY 2021 - 2024



Construction Phase
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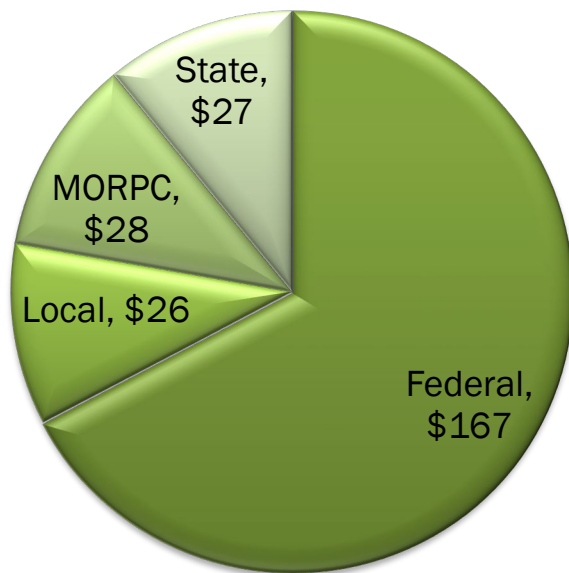


Planning Area



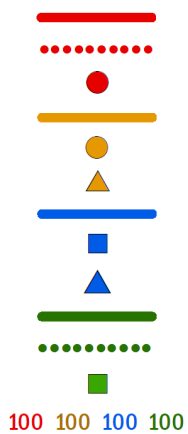
2023 Construction

Funding Sources (millions)



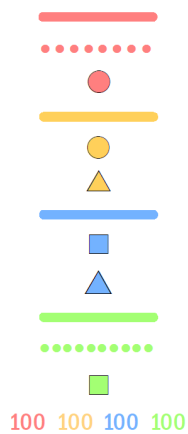
LEGEND

**Construction Phase
FY 2021 - 2024**



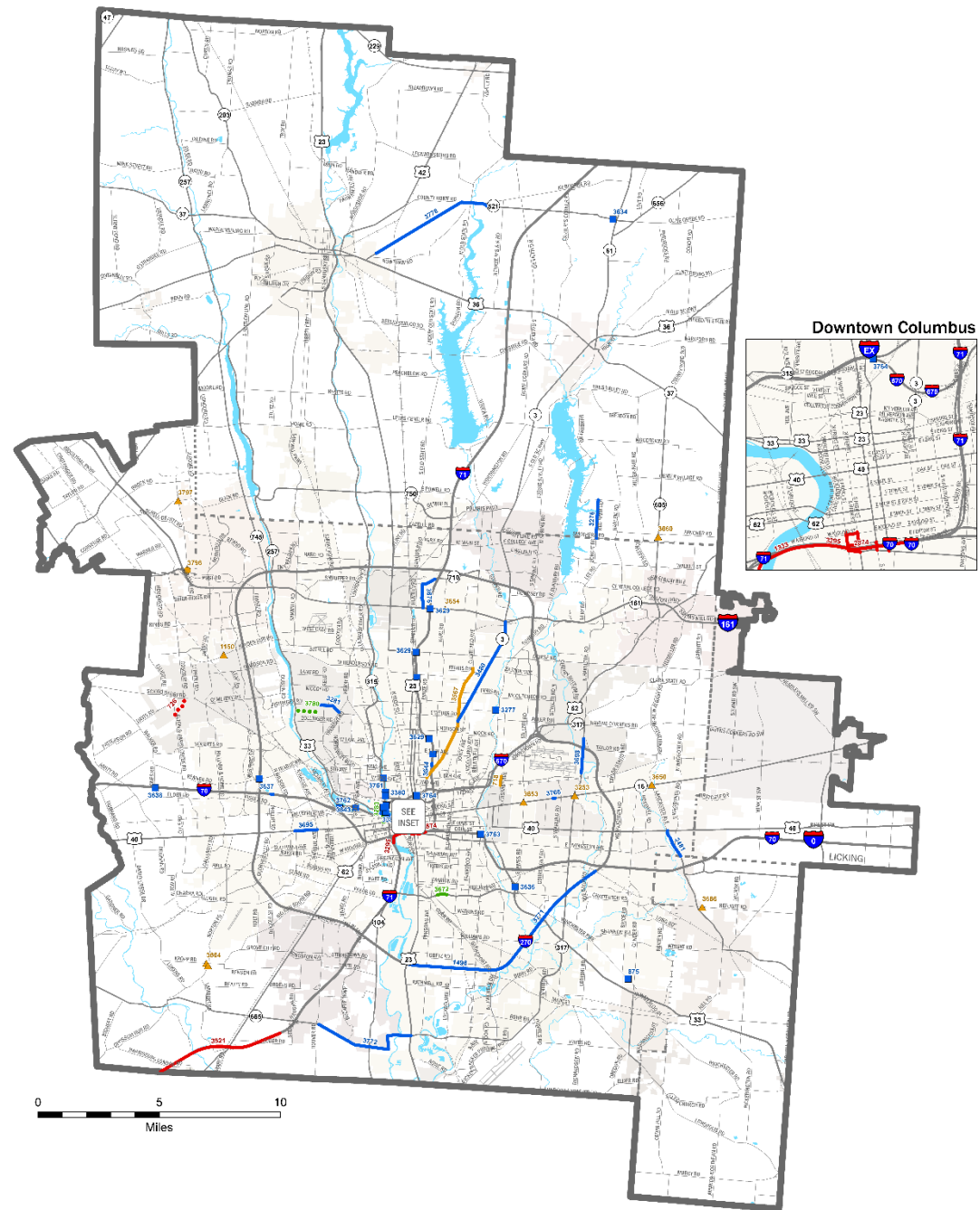
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**Construction Phase
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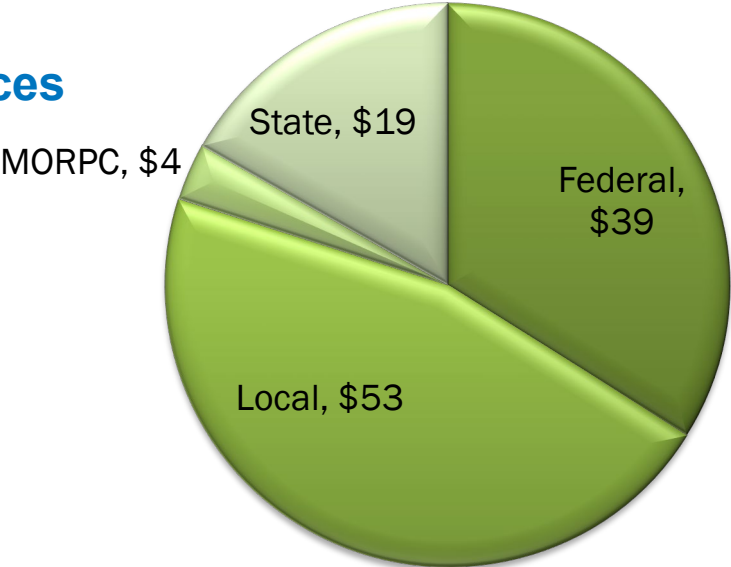
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Planning Area



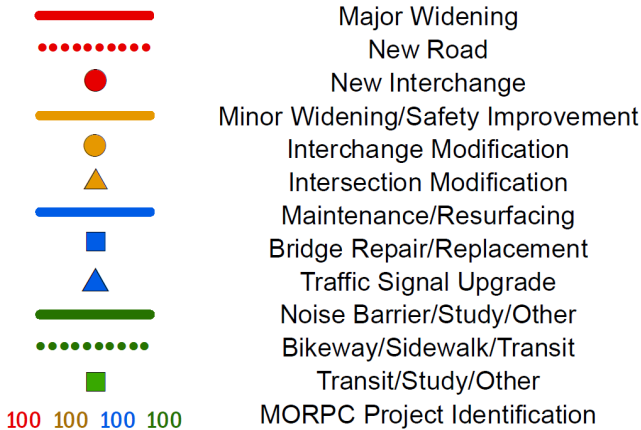
2024 Construction

Funding Sources
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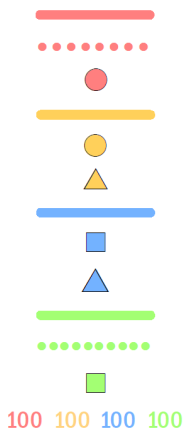


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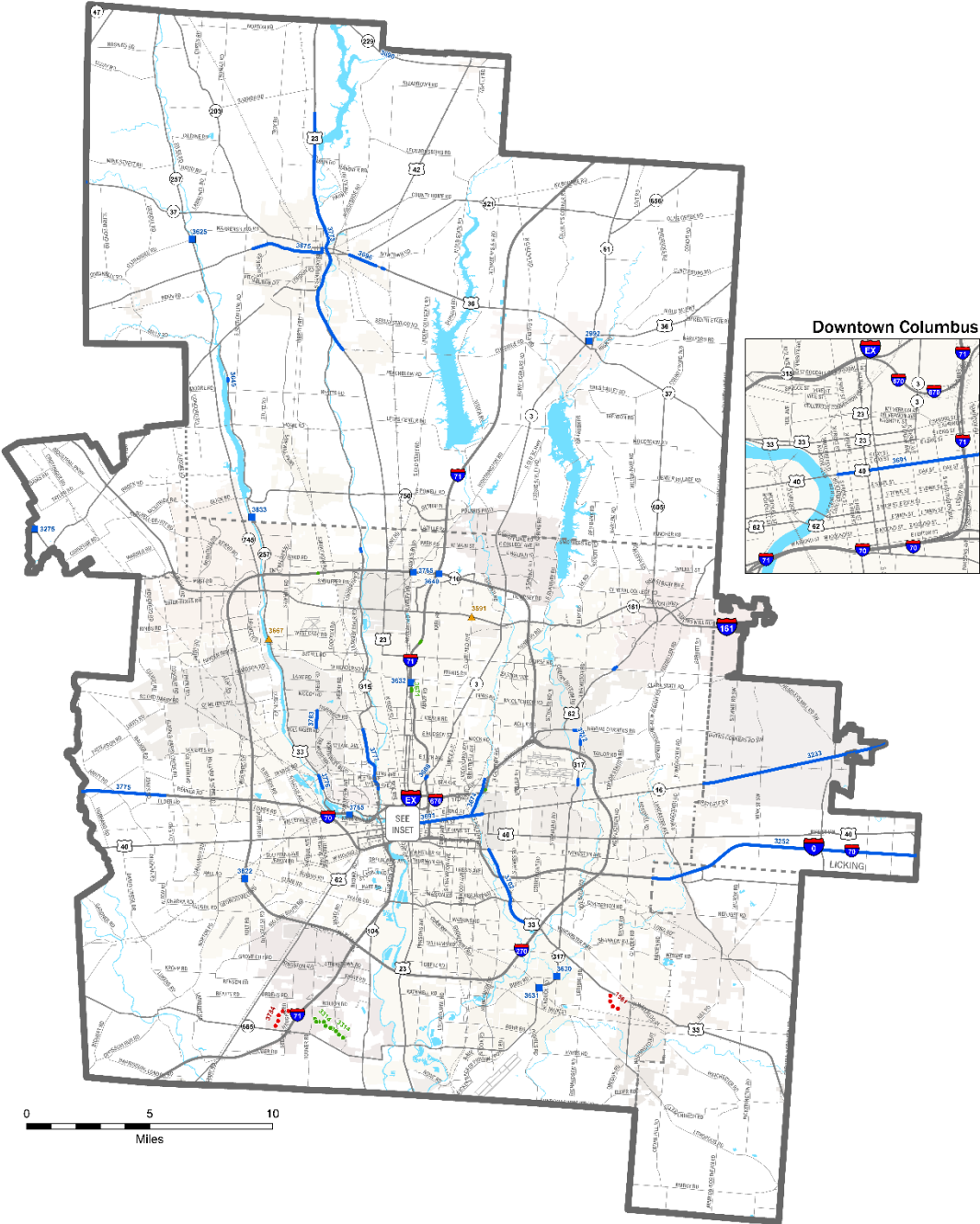
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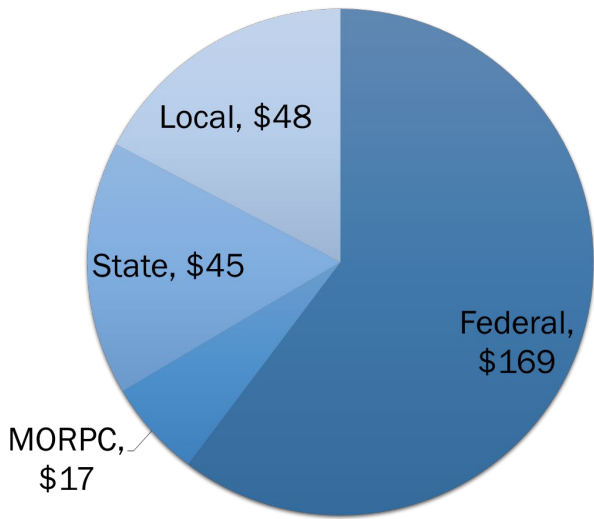
Planning Area



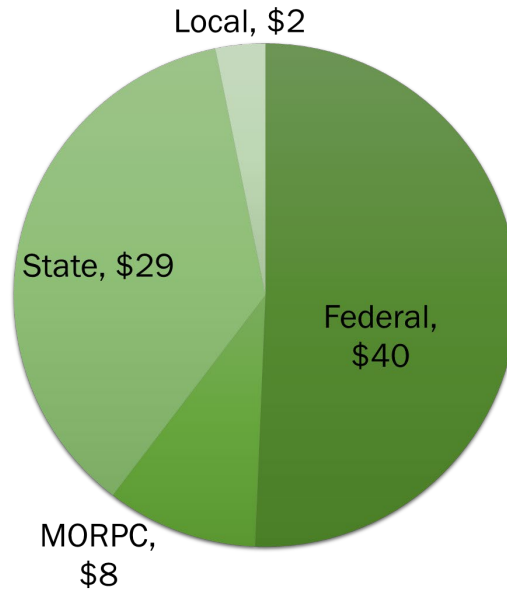
Maintenance & Other Projects

Funding Sources (millions)

Bridge and Roadway Maintenance Projects



Miscellaneous Projects



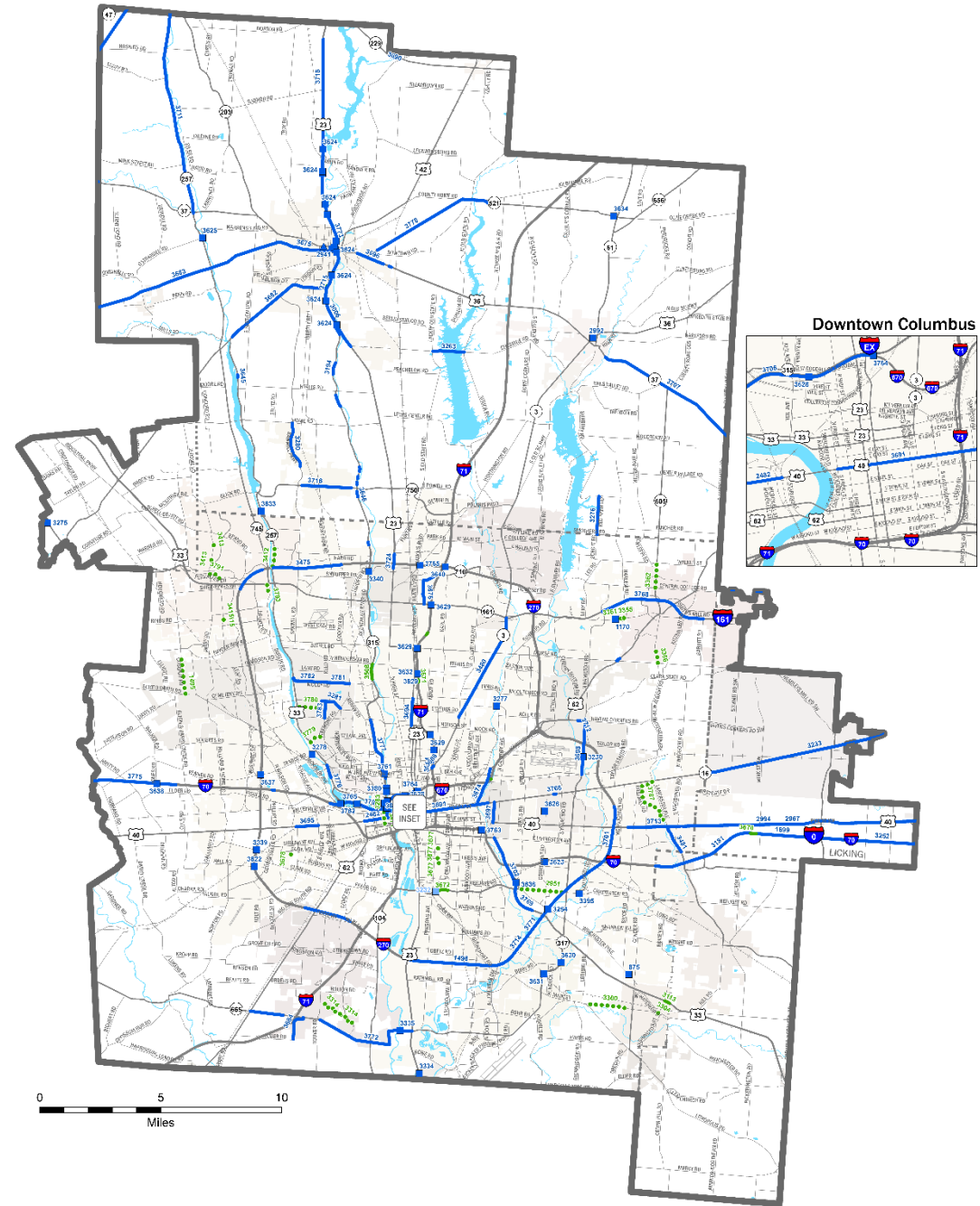
LEGEND

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FY 2021 - 2024**

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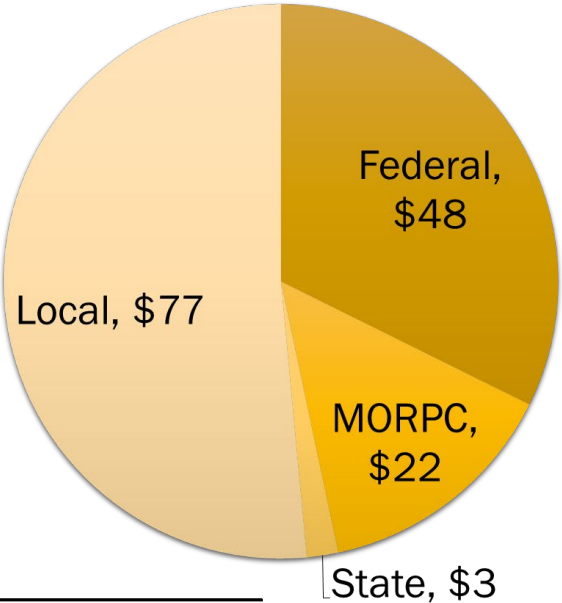


Planning Area



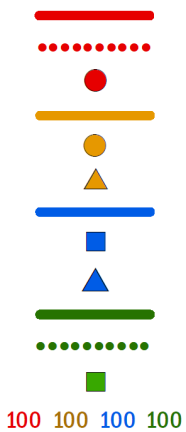
Minor Expansion & Intersections

Funding Sources
(millions)



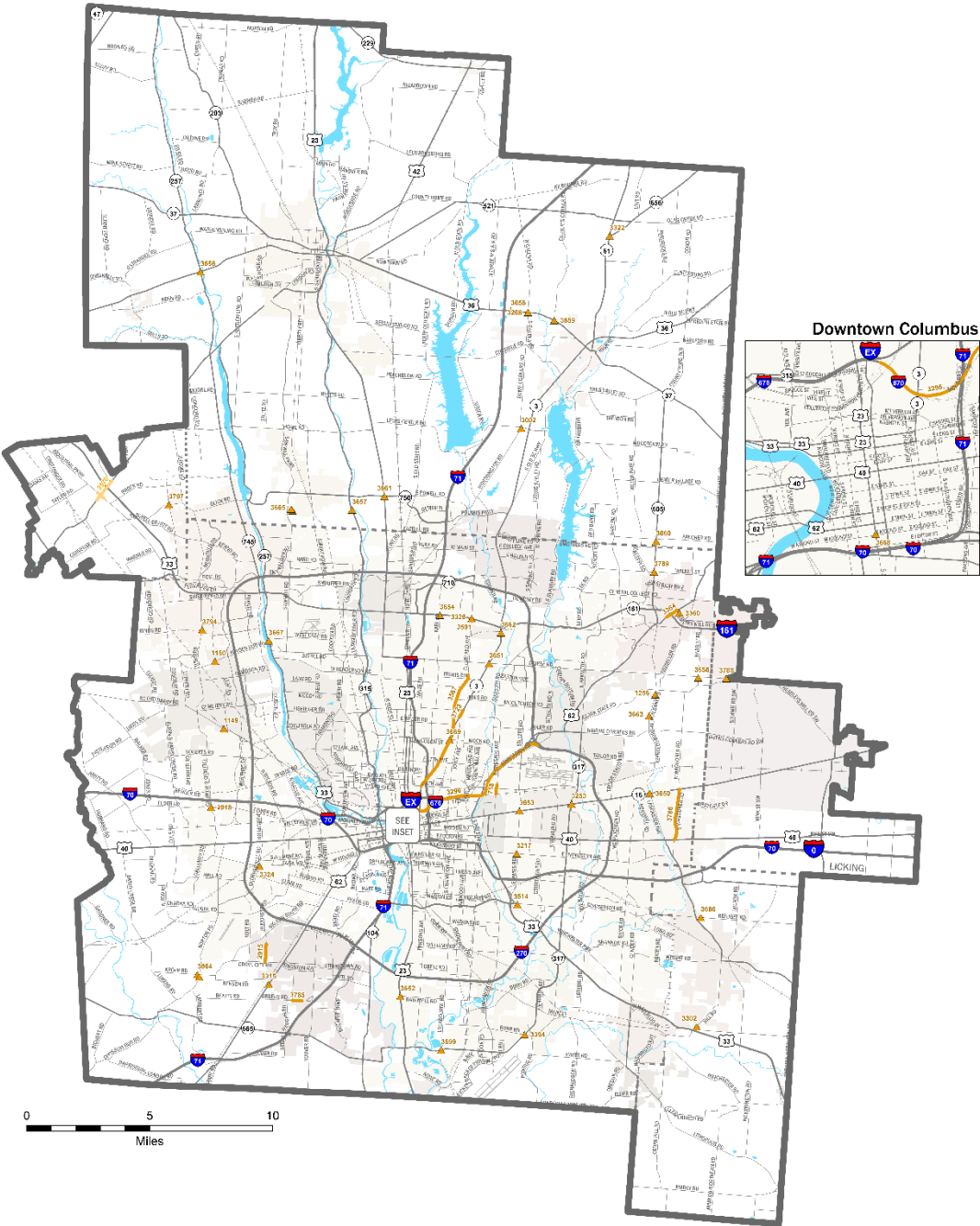
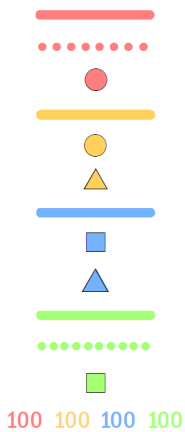
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Construction Phase
FY 2021 - 2024



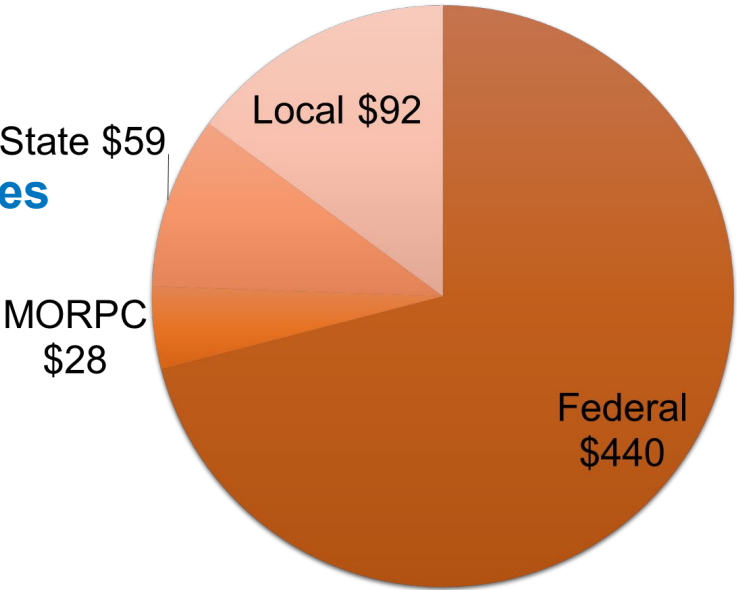
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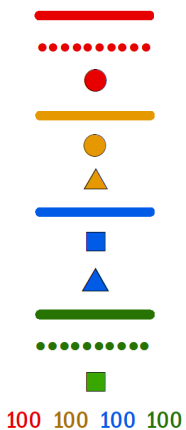
Major Expansion & Interchange

Funding Sources
(millions)



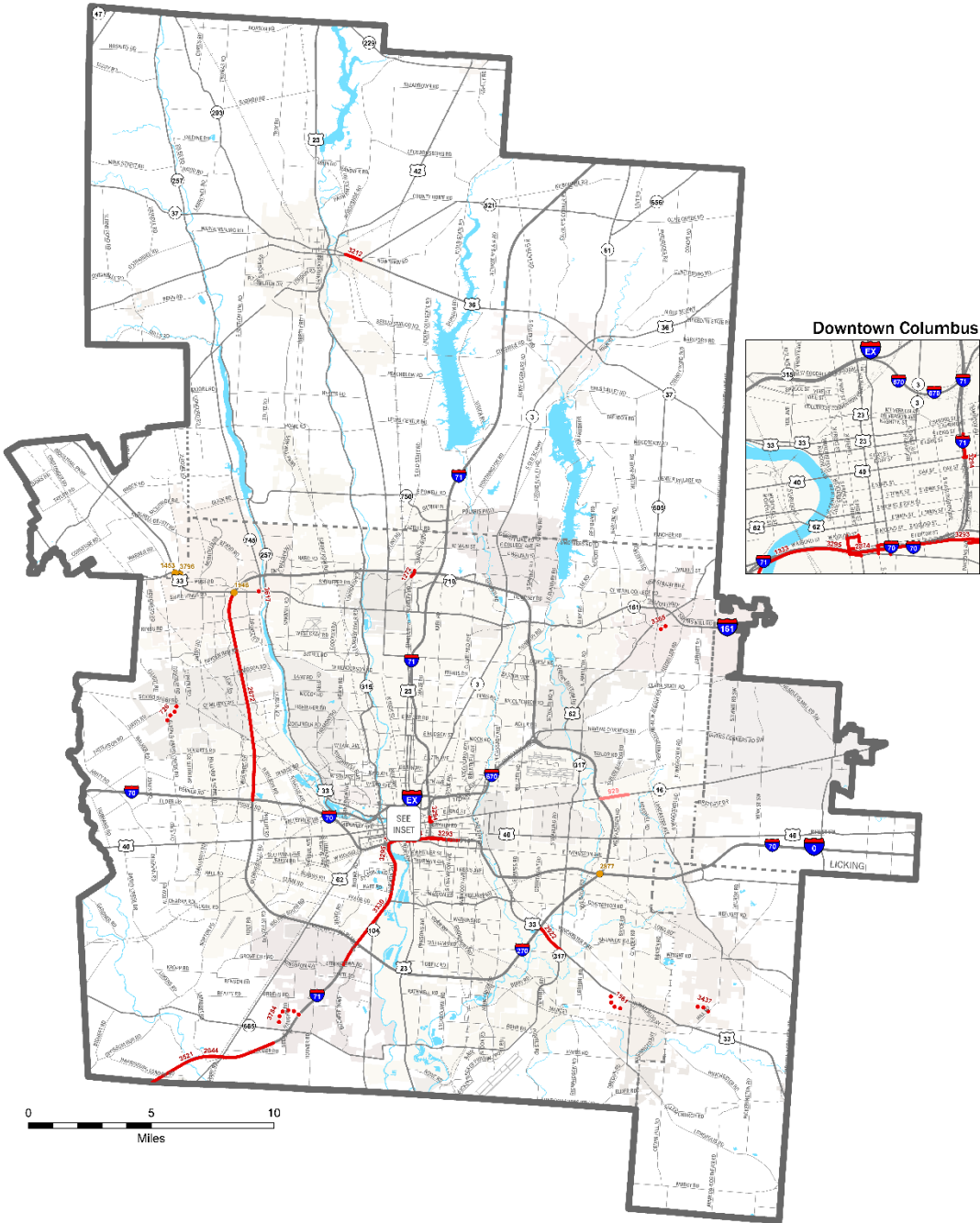
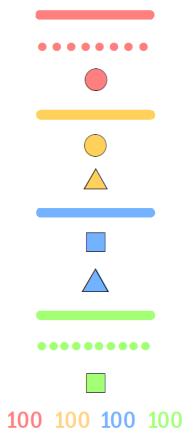
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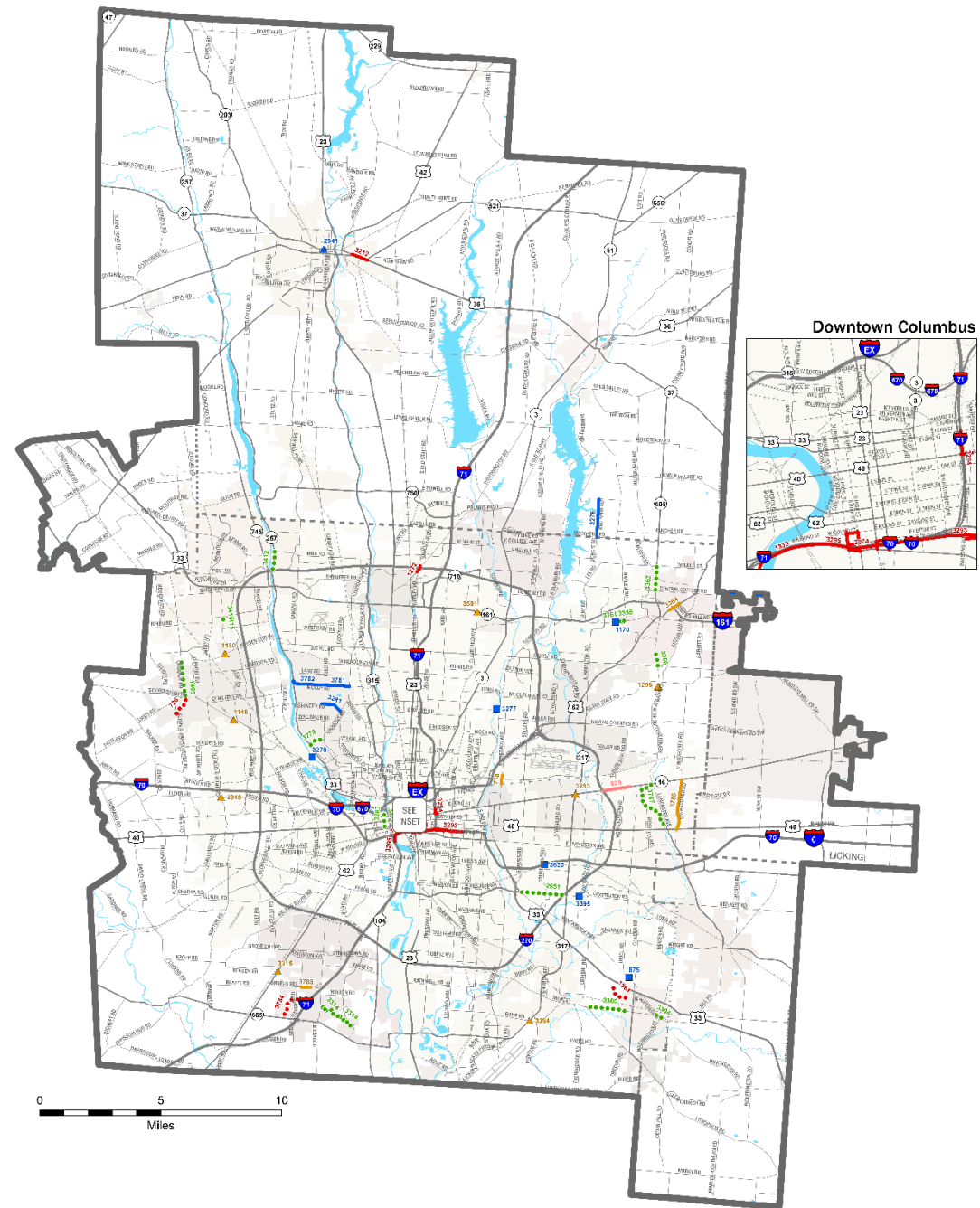
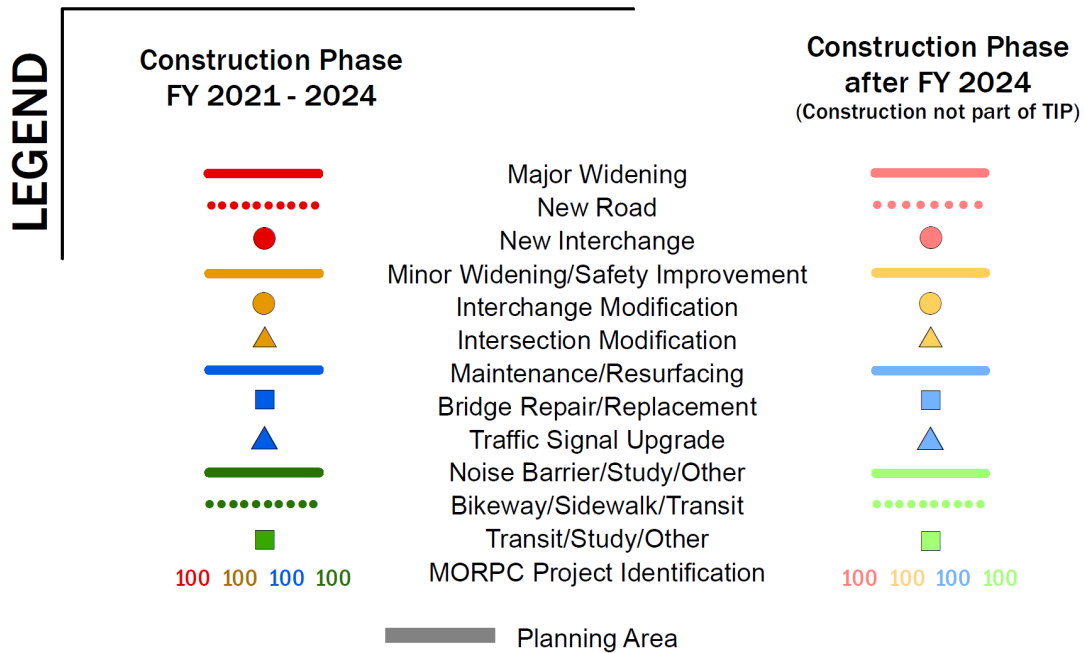
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Bicycle Projects

Primary Bicycle Component	Number of Projects	New Length (miles)
Multi-Use Paths	30	17.77
Bicycle Lanes	12	3.75
Sharrows/Widen Outside Lane	1	-
Widen Shoulder	5	2.06
Modify Existing	1	-
Other/To Be Determined	9	1.64
Total	58	25.22

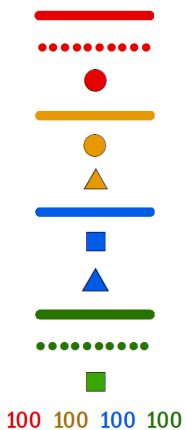


Pedestrian Projects

Primary Pedestrian Component	Number of Projects	New Length (Miles)
Multi-Use Path	24	13.60
New Sidewalks	12	9.81
Curb Ramp/Crosswalk	7	-
Widen Shoulder	4	2.06
Repair/Modify Existing	13	-
Other/To Be Determined	8	0.76
Total	68	26.23

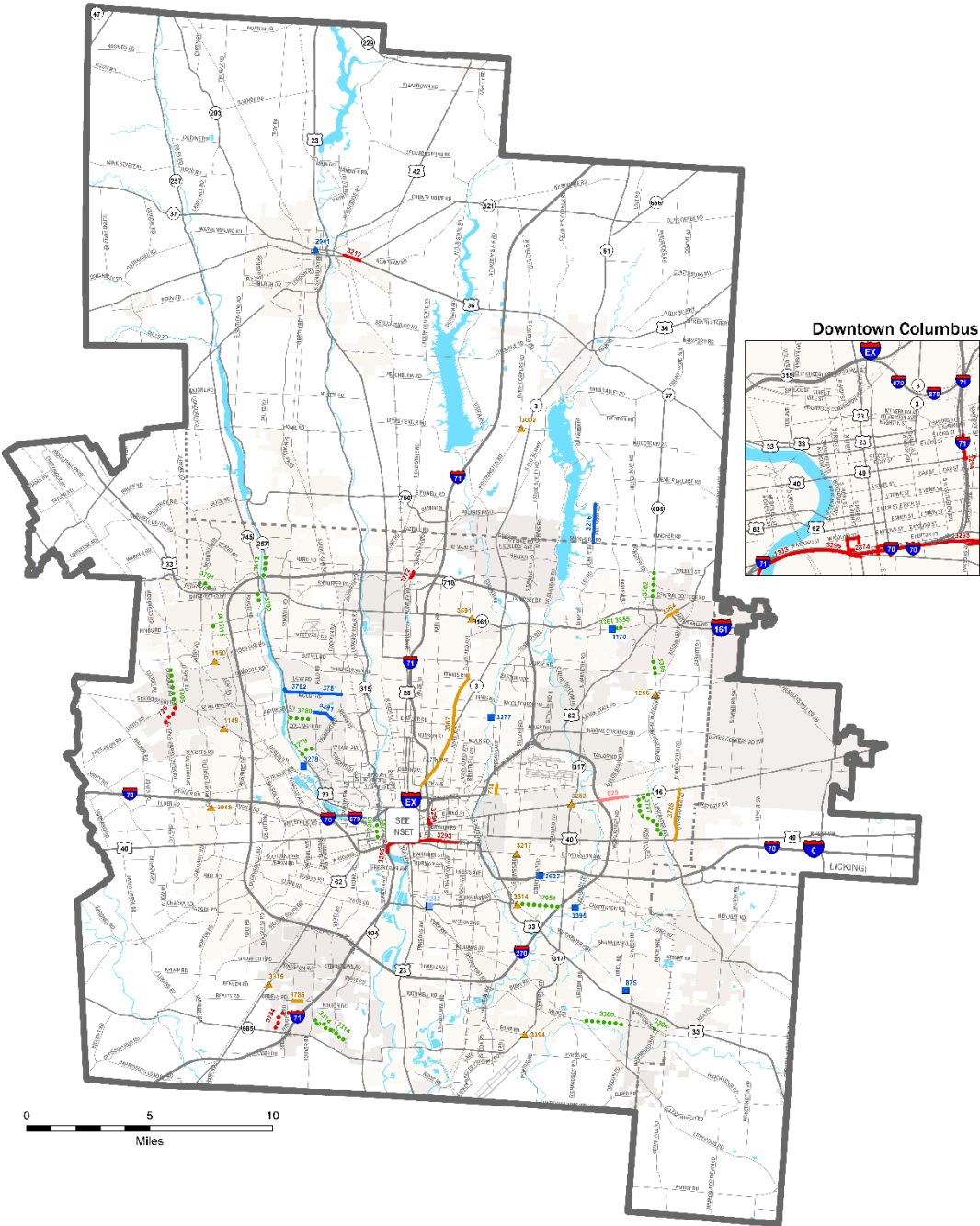
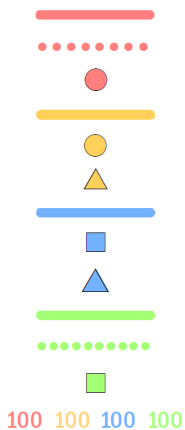
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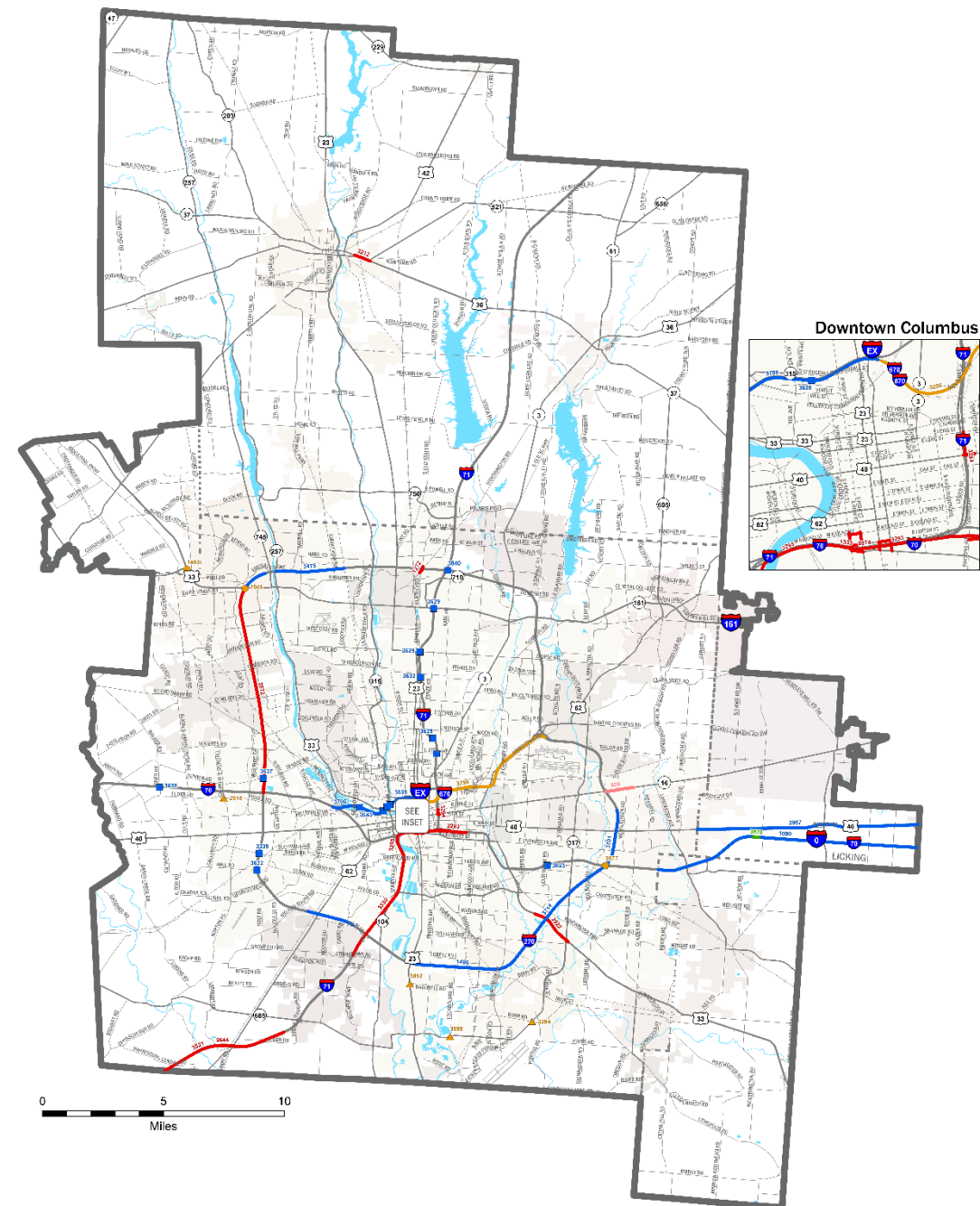
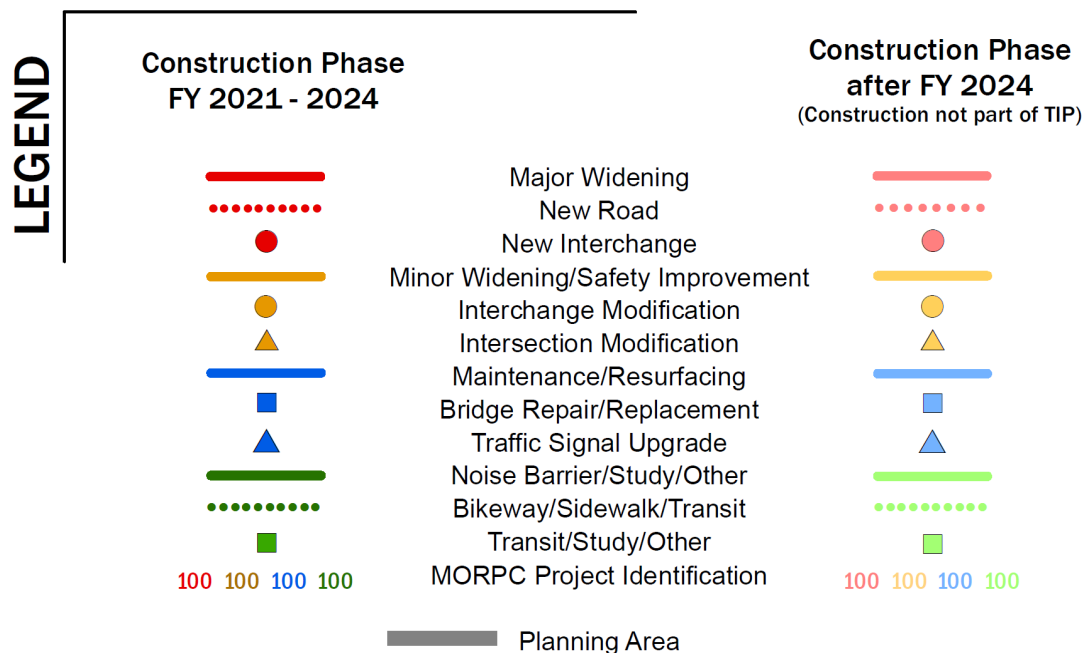
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Freight Projects

RECENT & ONGOING ACTIVITIES

- Hyperloop Feasibility Study
- Tier I EIS Components Study – Passenger Rail
- Rickenbacker Area Study
- Columbus Region Logistics Council



Environmental Justice

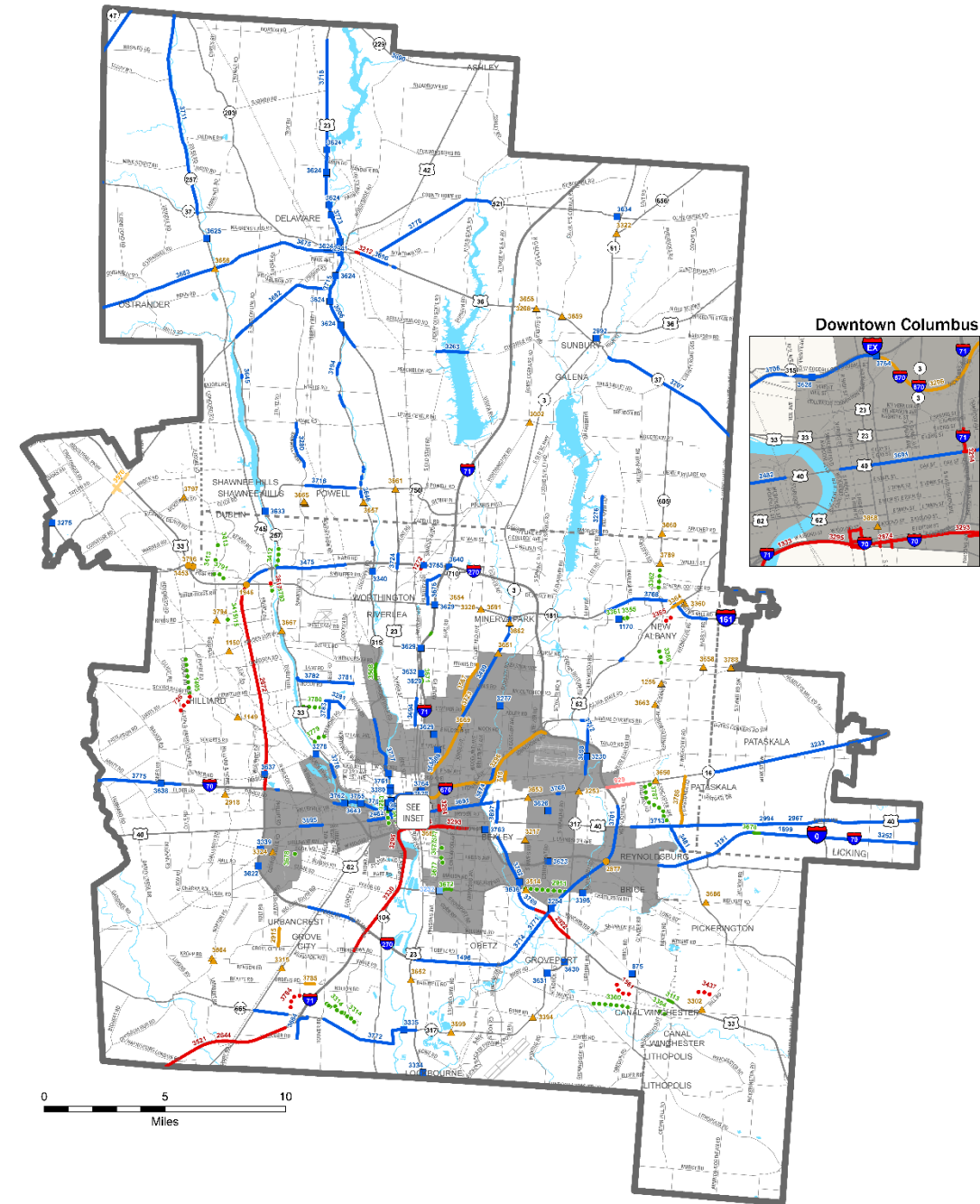
DEFINITIONS

Fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations and policies.

No group of people should bear a disproportionate share of the negative environmental consequences resulting from operations or the execution of federal, state, and local programs and policies.

RELATIONSHIP TO THE TIP

- Adequate Public Involvement of low income, minority and other target populations
- Analysis of benefits and impacts of TIP projects on environmental justice populations
- TIP Appendix 3 provides quantitative analysis showing no environmental justice issues with the TIP





Central Ohio
Rural Planning
Organization

What is CORPO?

Since 2016 MORPC has partnered with seven counties in the nonmetropolitan areas of our region to provide transportation planning products and services in the Central Ohio Rural Planning Organization (CORPO).

CORPO completed and adopted a regional, long-range transportation plan in 2018 that reflects the transportation needs of its seven member counties.

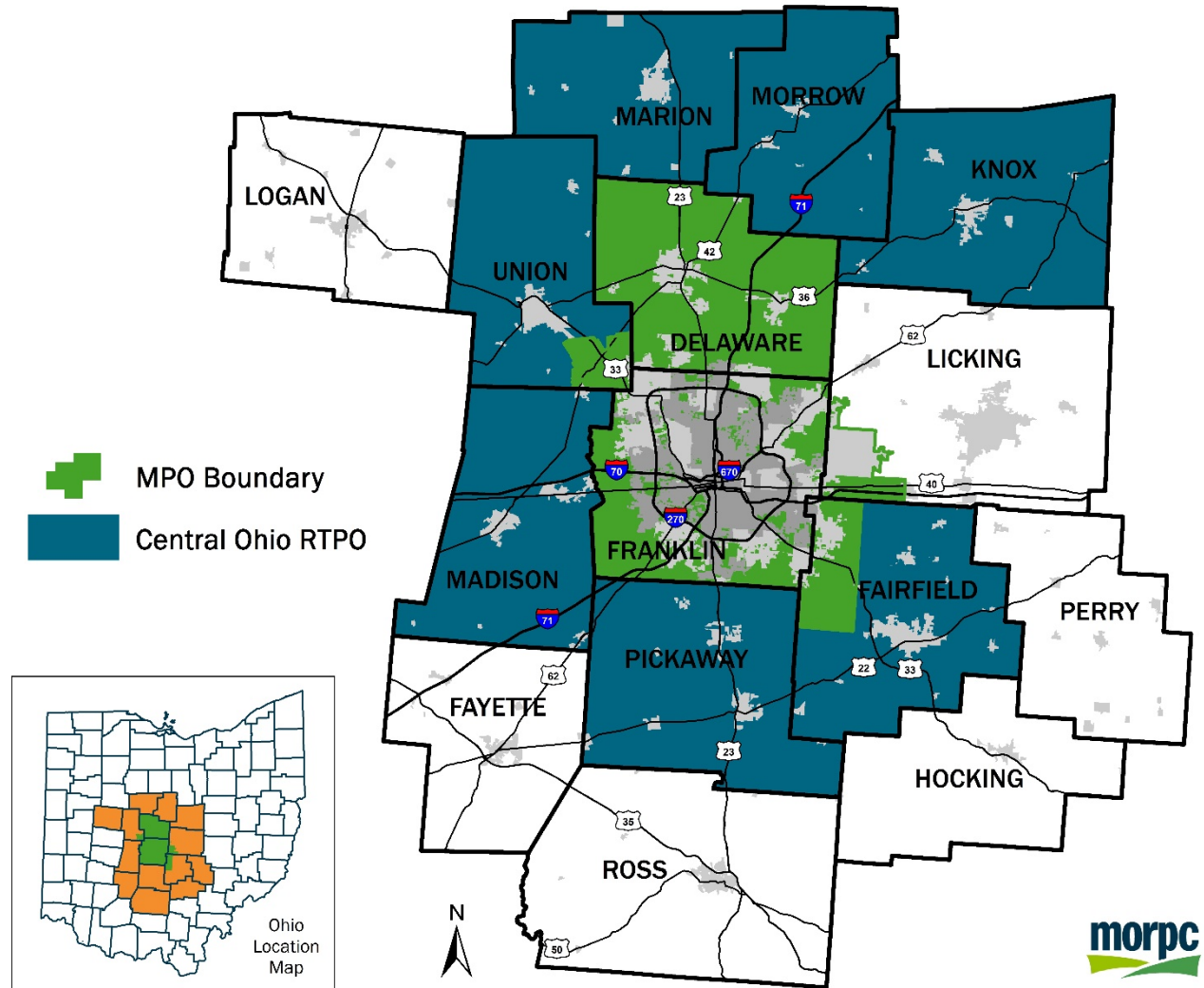
Staffed by MORPC and guided by both the CORPO committee and county-level subcommittees, we will work toward developing the CORPO Transportation Improvement Program, conduct outreach to local officials, and continue to provide transportation planning products and support to members.

CORPO is the sixth Regional Transportation Planning Organization (RTPO) in the State.

CORPO

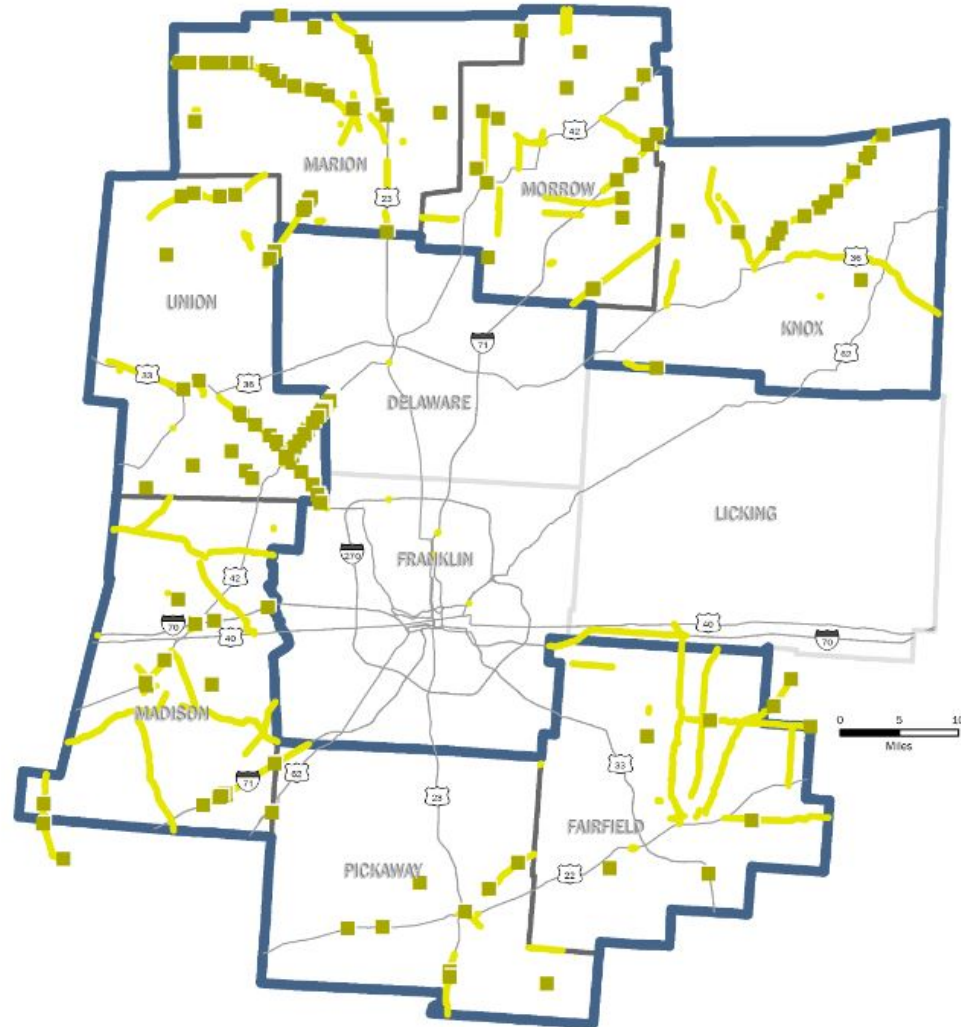
Who is CORPO?

- Seven Member Counties
- CORPO Committee
- CORPO Subcommittees
- Stakeholders Involved



STIP DEVELOPMENT

CORPO TIP Projects



STIP DEVELOPMENT

Funding for Highway Projects

CORPO	2021	2022	2023	2024	Total
	Estimate	Estimate	Estimate	Estimate	Estimate
Federal Funds by Program					
Debt Service	\$ 919,493	\$ 919,493	\$ 919,493	\$ 919,493	\$ 3,677,972
Discretionary / Earmark	\$ -	\$ -	\$ -	\$ -	\$ -
Emergency	\$ -	\$ -	\$ -	\$ -	\$ -
FLAP	\$ -	\$ -	\$ -	\$ -	\$ -
Garvee / SIB	\$ -	\$ -	\$ -	\$ -	\$ -
Local Programs	\$ 2,283,712	\$ 1,152,621	\$ 3,877,867	\$ 6,555,200	\$ 13,869,400
Major Programs	\$ -	\$ 2,642,400	\$ 3,480,000	\$ -	\$ 6,122,400
Large Cities	\$ 1,995,583	\$ 1,912,823	\$ 618,750	\$ -	\$ 4,527,427
National Highway Freight	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ 224,260	\$ 360,000	\$ 480,000	\$ 1,064,260
Preservation	\$ 33,486,592	\$ 14,682,014	\$ 17,361,558	\$ 33,998,015	\$ 99,528,178
Rail	\$ 1,416,750	\$ -	\$ -	\$ -	\$ 1,416,750
Rec Trails	\$ -	\$ -	\$ -	\$ -	\$ -
Safety	\$ 1,9696,209	\$ 11,590,978	\$ 2,878,450	\$ 700,000	\$ 17,141,636
Total Federal	\$ 59,798,339	\$ 33,124,589	\$ 29,496,118	\$ 42,652,708	\$ 147,348,023

STIP DEVELOPMENT

Funding for Highway Projects, continued

Other Funds						
State		\$ 12,356,228	\$ 10,483,337	\$ 7,059,811	\$ 1,872,411	\$ 31,771,788
Local		\$ 919,134	\$ 477,992	\$ 1,070,667	\$ 1,449,394	\$ 3,917,186
Labor		\$ 2,205,033	\$ 2,792,037	\$ 1,848,231	\$ 389,308	\$ 7,234,608
Total Other		\$ 15,480,395	\$ 13,753,366	\$ 9,978,709	\$ 3,711,113	\$ 42,923,582
Total		\$ 75,278,734	\$ 46,877,955	\$ 39,747,827	\$ 46,363,821	\$ 190,271,605

Note: Estimates include all projects that have a portion of work within the CORPO region.

STIP DEVELOPMENT

Funding for Transit Projects

CORPO	2021	2022	2023	2024	Total
	Estimate	Estimate	Estimate	Estimate	Estimate
ODOT Administered Federal Funds by Program					
5310 (ODOT)	\$ 233,926	\$ 234,023	\$ 243,047	\$ 243,048	\$ 954,044
5311	\$ 4,033,658	\$ 4,030,214	\$ 4,029,324	\$ 4,026,629	\$ 16,119,824
5339 (ODOT)	\$ 590,110	\$ 590,110	\$ 590,110	\$ 590,110	\$ 2,360,442
Total Federal	\$ 4,857,694	\$ 4,854,347	\$ 4,862,482	\$ 4,859,787	\$ 19,434,309
Other Funds					
State	\$ 11,393,651	\$ 7,730,942	\$ 6,619,184	\$ 8,282,754	\$ 34,572,531
Local	\$ 5,603,345	\$ 4,744,239	\$ 5,308,280	\$ 5,945,768	\$ 21,601,632
Labor	\$ 2,171,268	\$ 2,213,092	\$ 1,474,190	\$ 1,709,255	\$ 7,567,804
Total Other	\$ 19,168,264	\$ 14,688,273	\$ 13,401,654	\$ 15,937,777	\$ 63,741,967
Total	\$ 24,025,958	\$ 19,542,620	\$ 18,264,136	\$ 20,797,564	\$ 83,176,276



REVISING THE TIP

- Applies to individual projects
- Amendments
 - Major changes to scope or funding amount
 - Add or delete projects
 - Affects fiscal balance or air quality analysis
 - Approved by resolution
- Administrative Modifications
 - Minor changes to scope or funding amount
 - Split or combine projects
 - Change of fiscal year
 - Approved by MORPC staff

SCHEDULE



February 28	First Draft TIP Available for Review
March 27	Final Draft TIP Available Public Comment Period Begins
March 31, 3:30 – 6:30 p.m.	Open House at MORPC
April 9	Draft TIP Presented to Transportation Policy Committee
April 26	Public Comment Period Closes
May 14	Final TIP Approval by Transportation Policy Committee

- STIP Public Comment Period: March 30 to April 10

WHAT ARE WE ASKING OF YOU?



- Review and Comment
 - Comment period ends April 10, 2020
- Contact
 - MORPC TIP
 - tgraham@morpc.org or 614-233-4193
 - CORPO TIP
 - mborger@morpc.org or 614-233-4155
 - For hard copies or translated materials:
 - bschneck@morpc.org or 614-233-4130
- Information
 - <https://www.morpc.org/program-service/transportation-improvement-program/>
 - <https://www.morpc.org/committees/corpo/>

THEA WALSH, AICP

Director, Transportation & Infrastructure Development
Mid-Ohio Regional Planning Commission

T: 614.233.4160

twalsh@morpc.org

111 Liberty Street, Suite 100
Columbus, OH 43215



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PLANNING COMMISSION