Chapter 8:
Summary of Strategies and Projects

The strategies and projects included in the MTP specific to various elements of development, transportation components, and travel demand have been described in Chapters 2 through 6. This chapter summarizes all of the strategies and projects, focusing back on the plan goals. This chapter also addresses air quality, environmental justice, and an overview of environmental mitigation with regard to the projects.

8.1 Strategies

Just as objectives were developed to measure progress in achieving each goal, strategies were identified as a plan of action for moving the region forward. Many of the strategies apply to more than one of the goals. These strategies are meant to be executed through collaborative efforts among MORPC and other regional planning partners.

The strategies proposed throughout the MTP are summarized in Table 8.1. The notation to the right of each item shows the related goals. Several strategies

TABLE 8.1

Summary of Strategies

Strategy	Related Goals
Collaborate to reduce the need for vehicle travel through development regulations.	
Create travel demand management (TDM) partnerships among the facilitators and providers of alternative modes of transportation, community leaders, and institutions that make up high-density trip-generating districts.	
Improve marketing of regional travel demand management (TDM) programs to increase use of transit, ride-share, bicycling, and walking.	
Create plans and partnerships to attract investment in alternative fuel vehicles and infrastructure.	
Alleviate existing or anticipated congestion.	
Improve employee and customer access to businesses through infrastructure and outreach.	
Improve fixed-route and demand-response transit service.	
Improve connections and coordination among transit system operators and other modes of transportation.	
Support efforts to introduce fixed-guideway transit service.	
Collect information on and analyze freight activity to identify developing trends, and work to disseminate that information among partners and peers.	
Forge public/private partnerships to provide resources to maintain and expand key linkages among air, rail and roadway transportation modes.	
Make transportation decisions that positively impact freight movements and maximize the effectiveness of the region's integrated freight transportation system.	
Make neighborhoods walkable, bikeable, and accessible by transit through both infrastructure and non-infrastructure projects and programs.	
Increase the quantity and quality of data on bicycle and pedestrian travel behavior.	

relate to expanding the transportation system through projects. These include projects that add roadway capacity, expand the transit system, or provide more bike and pedestrian facilities. Details about each of the strategies and projects can be found in the previous chapters.

The specific projects identified in the MTP are a type of strategy. Some items in the project list encompass the ongoing operation, maintenance, and preservation of the existing transportation system. This includes, in general, the operation and expansion of transit service. However, most of the items listed are projects to expand physical components of the transportation system.

TABLE 8.1

Summary of Strategies, continued

Strategy	Related Goals
Expand bicycle and pedestrian networks through the implementation of complete streets and multi-use path connections.	
Collect, develop, maintain, and share data and information to improve local decision-making.	
Multi-jurisdictional dialogue to improve opportunities for collaboration.	
Collaborate on a selection process that advances short-term project priorities through the Transportation Improvement Program (TIP).	
Promote and strengthen security and emergency preparedness efforts.	
Improve traffic and transit operations by increasing efficiency through investment in advanced technology .	
Establish consistent data collection procedures and standard rating systems concerning roadway condition.	
Preserve and maintain the existing transportation system.	
Broaden the transportation system managed in a coordinated manner.	
Develop a regional multi-modal traveler information system.	
Develop a transportation system to serve all demographic population groups.	
Ensure the accuracy, availability, and timeliness of crash data and information.	
Reduce the occurrence of severe crashes and address high-crash locations.	
Support and advance initiatives that address high-risk drivers and behaviors.	
Improve human services transportation and coordination with public transit.	

8.2 List and Map of Projects

The MTP includes projects that:

- Add approximately 102 lane miles of freeways
- Modify 16 freeway interchanges
- Build 4 new freeway interchanges
- 79 new arterial or collector roadway segments, totaling 82 miles
- Lane additions on 42 segments of roadway, totaling 66 miles
- Minor widening/safety improvements on 65 segments of roadway, totaling 96 miles
- 234 miles of off-road multi-use paths
- 42 miles of bike lanes or wide shoulders
- 9 miles of new sidewalks
- 11% increase in fixed route transit service hours
- 19 high capacity transit corridors identified for further study

The project listing on the following pages provides a brief project description and identifies the cost for each project. Projects that are on the SFY 2016-2019 TIP or a local government capital improvement program have a specific year identified for construction. These are short-term projects that are actively under development and for which the project sponsor is able to provide a construction year. Correspondingly, the cost shown in the project listing is in construction year dollars. Most of the remaining projects are classified into a period of 2020-2030 (medium-term), and 2030-2040 (long-term). For these projects, an estimated cost range is provided to reflect the uncertainty in the year of construction and the ultimate scope of the project. A few project listings are line items to reflect ongoing activities throughout the transportation plan time frame, with the cost reflecting an estimate of the aggregate amount to be expended between 2016 and 2040.

Map 8.1 shows all of the projects, labeled with the project ID that corresponds to the project listing.

2016-2040 Metropolitan Transportation Plan Project Listing

Unmapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
5	COTA & DATA Expand Bus Service Beyond 2016 Levels, Local or express bus service	*6*	2016-2040	$750.9
142	Transit Replacement Buses and Other Capital Expenses, Local or express bus service	*6*	2016-2040	$1162.7
143	Air Quality Planning and Demand Management, Studies/Other	*6*	2016-2040	$25
144	Transportation Planning Studies, Studies/Other	*6*	2016-2040	$10
185	Isolated Intersection Improvements to Improve Safety and/or Operations, Management and Operations	*6*	2016-2040	$74
186	Stand alone bike/ped projects not on TIP or along ATP or COG corridors,	*6*	2016-2040	$75
200	Maintain COTA and DATA Service at 2016 Levels through 2020, Local or express bus service	*6*	2016-2040	$587.4
201	Maintain COTA and DATA Service at 2016 Levels 2021-2030, Local or express bus service	*6*	2016-2040	$1484.4
202	Maintain COTA and DATA Service at 2016 Levels 2031-2040, Local or express bus service	*6*	2016-2040	$2084.1
203	Repair/Replace Deficient Bridges, Management and Operations	*6*	2016-2040	$600.2
204	Freeway/Arterial/Collector 2016-2020, Management and Operations	*6*	2016-2040	$810.9
205	Freeway/Arterial/Collector 2021-2025, Management and Operations	*6*	2016-2040	$1108.2
206	Freeway/Arterial/Collector 2026-2030, Management and Operations	*6*	2016-2040	$1223.5
207	Various Intermodal Yards, rail improvements and access roads, Railroad Related	*6*	2016-2040	$30
215	Various Airport Intermodal and access roads improvements, Airport Related	*6*	2016-2040	$40
334	Various Corridor Coordinated Signalization Activities, Management and Operations/ITS	*6*	2016-2040	$75
1180	Freeway/Arterial/Collector 2031-2035, Management and Operations	*6*	2016-2040	$1350.9
1181	Freeway/Arterial/Collector 2036-2040, Management and Operations	*6*	2016-2040	$1491.5

*Time Period: 1=Construction is on the SFY 16-19 TIP; 2=Non-Construction Phase on the SFY 16-19 TIP, 3=Construction by 2020, 4=Construction between 2020 and 2030, 5=Construction between 2030 and 2040; 6=Ongoing from 2016-2040, 7=Under study

2016-2040 Metropolitan Transportation Plan Project Listing

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
1	Lockbourne Rd. from SR 104 (Frank-Refugee Freeway) to Livingston Ave. (US 33), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$30.7 - $36.4
2	Mckinley Ave. from Grandview Ave. to Central Ave., Add turn lanes and complete street facilities to 4 lane roadway	*5*	2030-2040	$13.1 - $16.8
3	Williams Rd. from Alum Creek Dr. to Hamilton Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$19 - $24.7
7	Hayden Run Blvd. from Golden Cascade Dr. to Avery Rd., New Roadway 2 lane(s) each direction with complete street facilities	*1*	2016	$15.3
8	Cosgray Rd. extension from Alton & Darby Creek Rd. s. of Davis Rd. to Scioto & Darby Creek Rd. at Cosgray Rd., New Roadway 2 lane(s) each direction with complete street	*1*	2019	$13.3
9	Leppert Rd. from Scioto Darby Rd. to Hayden Run Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$6.9 - $9
11	Lazelle Rd. from Flint Rd. to Sancus Blvd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*1*	2018	$23.4
12	Sunbury Rd. from Agler Rd. to Morse Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$14.6 - $19
13	Hamilton Rd. ext. from Hamilton Rd. (s. of old Dub.-Granvl. Rd) to Dublin-Granville Rd., New Roadway 2 lane(s) each direction with complete street facilities	*1*	2017	$7.1
14	Watkins Rd. from Groveport Rd. to Alum Creek Dr., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$22.5 - $28.9
17	Veterans Pkwy. from US 23 at US 42 to US 36/SR 37, New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$40 - $51.9
18	Galloway Rd.-Hilliard Rome Rd. connector from Broad St. (US 40) to Feder Rd., New Roadway 2 lane(s) each direction with complete street facilities	*5*	2030-2040	$15.5 - $19.3
23	Tuttle Crossing Blvd. extension from Avery Rd. to Wilcox Rd., New Roadway 2 lane(s) each direction with complete street facilities	*1*	2019	$12.1
26	Avery Rd. from Rings Rd. to Woerner-Temple Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*3*	2016-2020	$7.4 - $8.6
33	Gender Rd. from US 33 (Southeast Freeway) to Brice Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$52.7 - $67.5
34	Alum Creek Dr. from Refugee Rd. to Frebis Ave., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*1*	2017	$16.3
36	US 23 at Pennsylvania Ave., Interchange modification	*1*	2016	$3.5
39	Trabue Rd./Renner Rd. from Hilliard-Rome Rd. to Conrail overpass, Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$31.4 - $39.9
40	I-270 (North Outerbelt) at SR 315 (Olentangy Freeway), Reconfigure slip, loop and/or directional interchange ramps	*5*	2030-2040	$67.7 - $86.7
42	Avery Rd. from Britton-Cosgray connector to Tuttle Crossing Blvd. extension, Widen road from 2 lanes to 6 lanes total both directions with complete street facilities	*4*	2020-2030	$9.3 - $12.1
43	Kinnear Rd. from North Star Rd. to Olentangy River Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$9.4 - $12.1
48	Sunbury Rd. from Morse Rd. to SR 161, Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$13.5 - $17.5
49	Hudson St. from McGuffey Rd. to Cleveland Ave. (SR 3), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$9.7 - $12.4
53	Cassady Ave. from Bexley north corp. limit to Agler Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$23.1 - $30
54	Hamilton Rd. from Chilmark Dr. to Hamilton Rd. realignment (ID 13), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$11.2 - $14.3
55	Sunbury Rd. from Leonard Ave. to Agler Rd., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$20.9 - $26.7
58	I-70 (East Freeway) at Brice Rd., Interchange modification	*4*	2020-2030	$20.8 - $27
59	Courtright Rd. from Refugee Rd. to Livingston Ave., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$28.9 - $37
60	I-70 (East Freeway) at SR 256 and at Taylor Rd./SR 204, Interchange modification	*4*	2020-2030	$99.2 - $128.8

*Time Period: 1=Construction is on the SFY 16-19 TIP; 2=Non-Construction Phase on the SFY 16-19 TIP, 3=Construction by 2020, 4=Construction between 2020 and 2030, 5=Construction between 2030 and 2040; 6=Ongoing from 2016-2040, 7=Under study

2016-2040 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
62	Williams Rd. from Corr Rd./Lockbourne Rd. to Alum Creek Dr., Add turn lanes and complete street facilities to 2 lane roadway	4	2020-2030	$11.9 - $15.4
63	Groveport Rd. from Watkins Rd. to Williams Rd., Add turn lanes and complete street facilities to 2 lane roadway	5	2030-2040	$10.5 - $13.4
64	I-70 (East Freeway) from SR 256 (Baltimore-Reynoldsburg Rd.) to SR 310 (Hazelton-Etna Rd.), Widen freeway from 4 lanes to 6 lanes total both directions	4	2020-2030	$76.4 - $99.2
66	Trueman Blvd.-Edwards Farms Rd. connector from Davidson Rd. to Edwards Farms Rd., New Roadway 2 lane(s) each direction with complete street facilities	1	2021	$6.4
67	US 33 (Riverside Dr.) from Lane Ave. to Fishinger Rd., Add turn lanes and complete street facilities to 4 lane roadway	5	2030-2040	$34.6 - $44
69	Worthington-Galena Rd. from Wilson Bridge Rd./Huntley Rd. to Sancus Blvd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	1	2018	$7.8
70	Worthington-Galena Rd. from Sancus Blvd. to Lazelle Rd., Add turn lanes and complete street facilities to 2 lane roadway	4	2020-2030	$27.6 - $35.9
72	Sunbury Rd. from County Line Rd./Smothers Rd. to Maxtown Rd., Widen road from 2 lanes to 3 lanes total both directions with complete street facilities	1	2017	$7.7
75	SR 310 (Hazelton-Etna Rd.) from I-70 (East Freeway) to US 40 (National Rd.), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	4	2020-2030	$10 - $12.8
76	I-70 (East Freeway) at SR 310 (Hazelton-Etna Rd.), Interchange modification	1	2016	$14.8
77	SR 256 (Hill Rd.) from Diley Rd. to Town Square Dr., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	4	2020-2030	$22.6 - $29.3
79	Hamilton Rd. (SR 317) from Refugee Rd. to I-70 (East Freeway), Add turn lanes and complete street facilities to 4 lane roadway	1	2018	$21.7
80	I-270 (South Outerbelt) at US 33 (Southeast Freeway), Reconfigure slip, loop and/or directional interchange ramps	4	2020-2030	$151.2 - $196.5
81	US 33 (Southeast Freeway) from Gender Rd. (SR 674) to Hill Rd./Diley Rd., Convert 4 lane roadway to 4 lane freeway	5	2030-2040	$3.1 - $4
82	US 33 (Southeast Freeway) from Hamilton Rd. (SR 317) to Gender Rd. (SR 674), Convert 4 lane roadway to 4 lane freeway	5	2030-2040	$3.1 - $4
83	US 33 (Southeast Freeway) at Bixby Rd., New interchange	5	2030-2040	$72.8 - $93.2
84	Tussing Rd. from Brice Rd. to SR 256 (Reynoldsburg-Baltimore Rd.), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	4	2020-2030	$23.6 - $30.2
85	US 62/SR 3 (Harrisburg Pk.) from Hyde Rd. to Eakin Rd./Hopkins Ave., Add turn lanes and complete street facilities to 2 lane roadway	4	2020-2030	$15.9 - $20.4
88	Home Rd. extension from US 23 (Columbus Pk.) to Lewis Center Rd. (east of railroad), New Roadway 2 lane(s) each direction with complete street facilities	1	2020	$15.2
90	Glenn Pkwy. Extension from Existing Glenn Pkwy. to Berlin Station Rd., New Roadway 2 lane(s) each direction with complete street facilities	4	2020-2030	$2.6 - $3.3
91	Scioto & Darby Creek Rd. from Cosgray Rd. to Bradford Dr., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	4	2020-2030	$9.2 - $12
92	Broad St. (SR 16) from McNaughten Rd. to Taylor Rd., Widen road from 4 lanes to 6 lanes total both directions with complete street facilities	5	2030-2040	$77.8 - $98.9
93	Roberts Rd. from Alton & Darby Creek Rd. to Hilliard Rome Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	5	2030-2040	$23.6 - $30.2
94	Cosgray Rd. from Scioto & Darby Creek Rd. to Hayden Run Rd, Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	4	2020-2030	$19.1 - $24.4
95	Valleyside Dr. from US 36 (William St.) to SR 37 (Central Ave.) at Lexington Blvd., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$0.2 - $0.3
96	Sawmill Pkwy. extension from US 42 at Sawmill Pkwy. (s. of Slack Rd.) to Section Line Rd. (south of Airport Rd.), New Roadway 1 lane(s) each direction with complete stree	5	2030-2040	$13.1 - $16.8
97	Home Rd. from Section Line Rd. to US 23 (Columbus Pk.), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	5	2030-2040	$22.6 - $29
98	Old State Rd. from Polaris Pkwy. (SR 750) to Orange Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	1	2017	$22.2
99	US 36/SR 37 from I-71 to SR 3, Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	4	2020-2030	$27.9 - $35.5

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2016-2040 Metropolitan Transportation Plan Project Listing

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
100	SR 665 (London-Groveport Rd.) from Hoover Rd. to SR 104 (Jackson Pk.), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$18.3 - $23.2
102	SR 665 (London-Groveport Rd.) from US 62 (Harrisburg Pk.) to Gateway West Dr., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$11.5 - $14.7
104	Houk Rd. from US 36 (William St.) to SR 37 (Central Ave.), Add turn lanes and complete street facilities to 2 lane roadway	*3*	2016-2020	$3 - $3.4
108	Britton Pkwy. from Davidson Rd. to Hayden Run Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*3*	2016-2020	$10.6 - $12.2
110	Waggoner Rd. from Main St. (US 40) to Broad St. (SR 16), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$18.3 - $23.4
111	SR 310 (Hazelton-Etna Rd.) from US 40 (National Rd.) to Mill Street Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$15 - $19.2
113	Noe Bixby Rd. from Winchester Pk. to Main St. (US 40), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$51.6 - $66.1
118	Livingston Ave. from Country Club Rd. to Briceton Dr., Add turn lanes and complete street facilities to 4 lane roadway	*4*	2020-2030	$29.1 - $37.5
122	Johnstown Rd. from Goshen La. to Stygler Rd., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$3.4 - $4.3
126	I-71 (East Innerbelt) from I-70/I-71 (South Innerbelt) to I-670/Fort Hayes Interchange, Widen freeway from 6 lanes to 8 lanes total both directions	*4*	2020-2030	$101.5 - $131.9
127	Cemetery Rd. from Main St. (Hilliard) to Norwich St., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$5.1 - $6.6
129	Courtright Dr. extension from SR 256 (Hill Rd.) to Milnor Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.4 - $5.7
133	US 23 (Columbus Pk.) at SR 315 and Stratford Rd., Add/Modify turn lanes and add complete street facilities	*1*	2016	$3.4
135	I-70 (East Freeway) at I-270 (East Outerbelt), Reconfigure slip, loop and/or directional interchange ramps	*4*	2020-2030	$71 - $92.3
140	I-71 (South Freeway) at I-270 (South Outerbelt), Reconfigure slip, loop and/or directional interchange ramps	*4*	2020-2030	$32.3 - $42
146	Polaris Pkwy. from I-71 (North Freeway) to to Worthington Rd., Widen road from 4 lanes to 6 lanes total both directions with complete street facilities	*1*	2018	$8.1
147	James Rd. from Livingston Ave. to Main St. (US 40), Add turn lanes and complete street facilities to 4 lane roadway	*1*	2016	$9.7
148	Rings-Tuttle Crossing connector from Rings Rd. (at Rings Rd. relocation) to Tuttle Crossing Blvd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$2 - $2.5
152	Hill Rd. from Hill Rd. relocation (n. of Busey Rd.) to Columbus St. (SR 256), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$3.8 - $4.9
153	Busey Rd. from Bowen Rd. to Allen Rd., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$23.9 - $30.1
155	Bixby Rd. from US 33 (Southeast Freeway) to Winchester Pk., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$16.7 - $21.4
166	US 33/SR 161 at Frantz Rd/Post Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.8 - $2.3
168	Taylor Rd. from Taylor Rd. SW to Windsor Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2016	$5.3
173	Waggoner Rd. from Broad St. (SR 16) to Havens Corners Rd., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$20.4 - $25.8
174	Bixby Rd. from Ebright Rd. to US 33 (Southeast Freeway), Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$10.2 - $13.2
175	Bixby-Sims connector from Bixby Rd. (west of US 33) to Sims Rd. (at Winchester Blvd. extension), New Roadway 2 lane(s) each direction with complete street facilities	*5*	2030-2040	$7.5 - $9.4
176	SR 317 (London-Groveport Rd.) from Alum Creek Dr. to Main St. (Groveport Rd.), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$25.7 - $32.9
177	Groveport Rd. from Williams Rd. to Alum Creek Dr., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$23.1 - $29.6
178	I-71 (South Freeway) at Stringtown Rd., Interchange modification	*4*	2020-2030	$32.2 - $41.9

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2016-2040 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
182	Courtright Rd. extension from Milnor Rd. to Pickerington Rd. at Stemen Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$1.6 - $2.1
183	Stygler Rd. from Johnstown Rd. to US 62, Add turn lanes and complete street facilities to 2 lane roadway	*1*	2016	$0.6
187	Third Ave. from Edgehill Rd. to Olentangy River Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$7.8 - $9.9
188	I-270 (South Outerbelt) at High St. (US 23), Interchange modification	*4*	2020-2030	$20 - $25.9
189	I-70/I-71 (South Innerbelt) at I-71S/SR 315 (west interchange), Reconfigure slip, loop and/or directional interchange ramps	*5*	2030-2040	$338.1 - $432.8
192	Frantz Rd. extension from Post Rd. to High St. (Dublin Rd./SR 745), New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$3.3 - $4.3
193	Eiterman Rd. relocation from Cosgray Rd. to Eiterman Rd., New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.8 - $6.3
196	Broad St. (SR 16) at James Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.8 - $2.3
197	Cleveland Ave. at Oakland Park Ave., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.8 - $2.3
199	Livingston Ave. (US 33) at Alum Creek Dr., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.8 - $2.3
208	High St. (US 23) at Obetz Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.8 - $2.3
209	Morse Rd. at Westerville Rd. (SR 3), Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.3 - $1.7
211	Henderson Rd. at Olentangy River Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.3 - $1.7
212	Dublin-Granville Rd. (SR 161) at Karl Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.3 - $1.7
213	Cleveland Ave. (SR 710) at Schrock Rd. (SR 710), Add/Modify turn lanes and add complete street facilities	*1*	2016	$13.9
214	Goodale Blvd. from Edgeworth St. to Olentangy River Rd./Twin Rivers Dr., Add turn lanes and complete street facilities to 4 lane roadway	*4*	2020-2030	$3.6 - $4.7
218	Ebright-Bixby interchange connector from Ebright Rd. (north of rail line) to Bixby-Sims connector (future), New Roadway 2 lane(s) each direction with complete street faciliti	*5*	2030-2040	$9.9 - $12.6
221	Big Walnut Rd. at Tussic Street Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$2.3 - $2.9
222	South Old State Rd. at Cheshire Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.5 - $1.9
223	Hills Miller Rd. at Troy Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.1 - $1.5
224	Cheshire Rd. at Africa Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.9 - $2.4
225	Cheshire Rd. at Galena Rd./Rome Corners Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$2.3 - $2.9
226	Liberty Rd. at Jewett Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.9 - $2.4
227	Churchman Rd. (Rings Rd. relocation) from Marmion Dr. to Rings Rd. (west of 3rd Ave in Amlin), New Roadway 1 lane(s) each direction with complete street facilities	*1*	2016	$2.8
232	Scioto Darby Rd. at Walcutt Rd., Add/Modify turn lanes and add complete street facilities	*1*	2018	$4.4
233	Milnor Rd. from Pickerington Rd. to Refugee Rd., Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$9.5 - $12.2
235	Hill Rd. (SR 256) at Refugee Rd., Add/Modify turn lanes and add complete street facilities	*3*	2016-2020	$1.8 - $2.1
236	Pickerington Rd. (Center St.) at Milnor Rd./Meadows Blvd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$2.8 - $3.5
239	Winchester Pike at Ebright Rd./Shannon Rd., Add/Modify turn lanes and add complete street facilities	*1*	2017	$2.5

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2016-2040 Metropolitan Transportation Plan Project Listing

morpc

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
242	Gender Rd. at Refugee Rd., Add/Modify turn lanes and add complete street facilities	*1*	2016	$7
248	Avery-Muirfield Dr. at Perimeter Dr. & Perimeter Loop Dr., Construct roundabout with complete street facilities	*3*	2016-2020	$6.8 - $7.8
250	Columbus St. (Wright Rd.) from Diley Rd. to Hill Rd. (SR 256), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$9.2 - $11.7
251	SR 521 at Bowtown Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.3 - $0.4
257	William St. (US 36) at Carson Farms Blvd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.3 - $0.4
258	Central Ave. (SR 37) at Locust Curve Dr., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.3 - $0.4
260	US 23 (Columbus Pk.) at Cheshire Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.4 - $1.8
261	Glenn Pkwy. from Berlin Station Rd. to Glenn Rd. (south of US 36/SR 37), New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$15.7 - $20.4
262	Lazelle Rd. from Sancus Blvd. to Worthington-Galena Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2018	$6
263	Old State Rd. from Orange Rd. to Lewis Center Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$19.7 - $25.3
264	US 23 from Pennsylvania Ave. to Hills-Miller Rd., Access Management to limit and consolidate intersections and driveways	*5*	2030-2040	$2.2 - $2.9
270	I-70/I-71 (South Innerbelt) from I-71S/SR 315 (west interchange) to I-70E/I-71N (east interchange), Widen freeway from 6 lanes to 10 lanes total both directions	*4*	2020-2030	$212.8 - $276.5
271	I-70 (East Freeway) from I-71 (East Innerbelt) to Kelton Ave., Widen freeway from 8 lanes to 10 lanes total both directions	*5*	2030-2040	$100.2 - $128.2
272	Riggins Rd. extension from Wilcox Rd. to Avery Rd., New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$6.9 - $9
273	Darby Creek Trail from US 40 (National Rd.) to I-70 (East Freeway), Multiuse path	*5*	2030-2040	$3.4 - $4.3
274	Darby Creek Trail from Harrisburg-Georgesville Rd./Norton Rd. to north of Alkire Rd., Multiuse path	*5*	2030-2040	$5.3 - $6.8
275	Scioto Trail from Summit View Rd. to Powell Rd./Glick Rd. (SR 750), Multiuse path	*4*	2020-2030	$1.9 - $2.5
276	Scioto Trail from Henderson Rd. to Hanna Hills Dr., Multiuse path	*4*	2020-2030	$3.3 - $4.3
277	Scioto Trail from Fishinger Rd. to Henderson Rd., Multiuse path	*4*	2020-2030	$4.6 - $6
278	Scioto Trail from Fifth Ave. to Trabue Rd., Multiuse path	*3*	2016-2020	$1.1 - $1.3
280	Scioto Trail from south of I-270 (South Outerbelt) to Frank-Refugee Freeway (SR 104), Multiuse path	*4*	2020-2030	$4.6 - $5.9
281	Scioto Trail from London-Groveport Rd. (SR 665) to south of I-270 (South Outerbelt), Multiuse path	*4*	2020-2030	$4.5 - $5.9
282	Olentangy Trail from Mingo Park to Oakhurst Park (south of Hills-Miller Rd.), Multiuse path	*3*	2016-2020	$1.7 - $2
283	Olentangy Trail from Chapman Rd. to Armstrong Rd., Multiuse path	*3*	2016-2020	$2.4 - $2.8
284	Alum Creek Trail from Worthington Rd. to Lewis Center Rd., Multiuse path	*3*	2016-2020	$2.2 - $2.5
285	Alum Creek Trail from Existing trail end (Abb, Inc. parking lot) to Worthington Rd.., Multiuse path	*3*	2016-2020	$0.9 - $1
291	Ohio to Erie Trail (paralleling SR 3) from Cherry St. (Sunbury) to N. County Line Rd. (Licking Co. line), Multiuse path	*5*	2030-2040	$6.1 - $7.8
294	Big Walnut Trail from SR 161 to north of Central College Rd., Multiuse path	*3*	2016-2020	$1.9 - $2.2
295	Big Walnut Trail from Academy Park to SR 161, Multiuse path	*3*	2016-2020	$3 - $3.4

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2016-2040 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
297	Big Walnut Trail from Livingston Ave. to Hamilton Rd. (SR 317) near Sawyer Rd., Multiuse path	*3*	2016-2020	$3 - $3.5
298	Big Walnut Trail from Hamilton Rd. (SR 317) south of Refugee Rd. to near Lattimer Dr. (south of Livingston Ave.), Multiuse path	*4*	2020-2030	$3.4 - $4.4
299	Big Walnut Trail from Groveport Rd. to Hamilton Rd. (SR 317) south of Refugee Rd., Multiuse path	*4*	2020-2030	$4.2 - $5.4
300	Big Walnut Trail from London-Groveport Rd. (SR 317) to Groveport Rd., Multiuse path	*4*	2020-2030	$4.3 - $5.5
301	Rocky Fork Trail from roughly parallel to Skipping Stone Dr. to Central College Rd., Multiuse path	*3*	2016-2020	$1.9 - $2.1
302	Rocky Fork Trail from Morse Rd. to Thompson Rd., Multiuse path	*3*	2016-2020	$0.8 - $0.9
303	Blacklick Creek Trail from J.F. Kennedy Park. (north of Broad St.) to Havens Corners Rd., Multiuse path	*3*	2016-2020	$3.4 - $3.9
306	Little Walnut Creek Trail from London & Lancaster Rd. (Pickaway Co. line) to Richardson Rd., Multiuse path	*5*	2030-2040	$5.2 - $6.6
307	Little Walnut Creek Trail from Richardson Rd. to Gender Rd. (SR 674), Multiuse path	*5*	2030-2040	$3.8 - $4.9
308	Big Run Trail from Harrisburg Pike (US 62/SR 3) to near Phelps Rd., Multiuse path	*4*	2020-2030	$3.4 - $4.4
309	Big Run Trail from I-270 (West Outerbelt) to Harrisburg Pike (US 62/SR 3), Multiuse path	*4*	2020-2030	$2.9 - $3.8
310	Camp Chase Trail from Sullivant Ave. to Eureka Ave., Multiuse path	*3*	2016-2020	$1.8 - $2
314	Hellbranch Trail from Broad St. (US 40) to Roberts Rd., Multiuse path	*5*	2030-2040	$3.8 - $4.9
315	Hellbranch Trail from parallel to Alkire Rd. to Broad St. (US 40), Multiuse path	*5*	2030-2040	$3.3 - $4.2
316	Heritage Trail from Main St (Old Hilliard) to Hilliard City Hall, Multiuse path	*1*	2016	$2.9
317	Heritage Trail from Leap Rd. to Trabue Rd., Multiuse path	*3*	2016-2020	$2.7 - $3.2
318	Hayden Run Trail from Avery Rd. to Edwards Farms Rd., Multiuse path	*4*	2020-2030	$1.7 - $2.2
319	Hayden Run Trail from Camden Place Dr. to Riverside Dr. (US 33), Multiuse path	*4*	2020-2030	$3.1 - $4.1
320	US 23 (Columbus Pk.) from Lazelle Rd. (Franklin Co. line) to US 42, Access Management to limit and consolidate intersections and driveways	*3*	2016-2020	$5 - $5.8
321	Wilson Rd. south extension (future) from Cheshire Rd. to US 36/SR 37, New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$12.6 - $16.3
322	Sunbury Pkwy. (east section) from Wilson Rd. south extension (future) to US 36, New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$16.6 - $21.5
323	Four Winds Dr. (south extension) from 3B's & K Rd. (north of Cheshire Rd.) to US 36/SR 37, New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$12 - $15.6
324	Sunbury Pkwy. (west section) from US 36/SR 37 to Four Winds Dr. extension (future), New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$11.1 - $14.5
325	Sunbury Pkwy. (middle section) from Four Winds Dr. extension (future) to Wilson Rd. south extension (future), New Roadway 2 lane(s) each direction with complete street fac	*4*	2020-2030	$10 - $13
326	Four Winds Dr. (north extension) from US 36/SR 37 to 3B's & K Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.2 - $5.5
328	US 36/SR 37 from SR 521 to I-71, Access Management to limit and consolidate intersections and driveways	*4*	2020-2030	$3.5 - $4.5
330	Lyra Dr. from Gemini Pl. to Powell Rd., New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$17.5 - $22.7
338	Old 3C Hwy. from Mt. Royal Ave. to Freeman Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2016	$7.7
339	Old 3C Hwy. from Tussic Street Rd. to Harrison St. (Galena), Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$8.5 - $11.1

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2016-2040 Metropolitan Transportation Plan Project Listing

morpc

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
342	US 23 (Columbus Pk.) at Orange Rd., Add/Modify turn lanes and add complete street facilities	*1*	2016	$1.2
343	Shanahan Rd. from US 23 (Columbus Pk.) to Piatt Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$7.1 - $9.3
344	3B's & K Rd. from Plumb Rd. to US 36/SR 37, Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$17.2 - $22.3
345	Cannon Dr. from Kinnear Rd. extension (future) to Lane Ave., New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$5.3 - $6.9
346	Refugee Rd. from Wheatfield Dr. to Woodstock Ave., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*1*	2019	$12
347	US 33 (College Ave.) at Petzinger Rd., New interchange	*4*	2020-2030	$28.8 - $37.4
349	SR 37 (Cherry St./Granville St.) from US 36/SR 3 to Walnut St., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$9.3 - $12.1
350	Cannon Rd. (relocation) from King Ave. to Kinnear Rd. extension (future), New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$3.2 - $4.1
359	Lazelle Rd. from High St. (US 23) to Flint Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2018	$4.4
360	Glick Rd. from Carnoustie Dr. to Muirkirk Dr., Multiuse path	*1*	2016	$0.6
368	Dublin Rd. from Rings Rd. to Karrer Pl., Multiuse path	*1*	2016	$2.6
369	Maxtown Rd. from Wake Dr. to Sunbury Rd., Bikelane or wide shoulder	*5*	2030-2040	$0.9 - $1.1
371	Big Walnut Creek Trail from McCorkle Park (west of Creek) to Cherry Bottom Rd. (east of Creek), Multiuse path	*1*	2016	$1.8
372	Big Walnut Creek Trail (east side of Creek) from Pizzurro Park Dr. (east of Hamilton Rd.) to Galloway Reserve (nw of I-270/Hamilton Rd.), Multiuse path	*1*	2017	$1.6
373	Cleveland Avenue Bus Rapid Transit from Downtown to Polaris Parkway, High Capacity Transit	*1*	2017	$48.6
375	I-270 from I-70 to US-33/SR-161, Widen freeway from 6 lanes to 8 lanes total both directions	*1*	2019	$65.2
376	I-71 from Pickaway County Line to SR-665, Widen freeway from 4 lanes to 6 lanes total both directions	*1*	2019	$61.6
379	US 33 from Hamilton Road to I-270 EB ramps, Widen freeway from 4 lanes to 6 lanes total both directions	*1*	2018	$5.6
380	SR 161 from US-62 to Beech Road, Widen freeway from 4 lanes to 6 lanes total both directions	*4*	2020-2030	$47.7 - $61.9
383	I-71 at TR 109 (Big Walnut Road), New interchange	*4*	2020-2030	$22.5 - $29.2
384	I-71 at Sunbury Parkway, New interchange	*4*	2020-2030	$109.9 - $142.7
385	I-71 at Jackson Pike Ramp at SR 104 (Frank Road), Modify ramp termni intersection(s)	*4*	2020-2030	$4.4 - $5.7
386	US 33 at SR-161/Post Road, Interchange modification	*5*	2030-2040	$50.5 - $64.6
387	I-270 at Cemetery Road, Interchange modification	*5*	2030-2040	$31.3 - $40.1
414	US 33 (Columbus-Lancaster Rd) from Hill Rd/Diley Rd to Lancaster Bypass, Convert 4 lane roadway to 4 lane freeway	*5*	2030-2040	$56.6 - $72.4
419	US 33/SR 161 from Dublin-Plain City Rd (SR 161/Post Rd) to Avery-Muirfield Dr, Widen freeway from 4 lanes to 6 lanes total both directions	*5*	2030-2040	$59.2 - $75.7
422	Winchester Blvd from Kroger/Home Depot Shopping Center to West, New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$21.6 - $27.6
423	High St (Canal Winchester) at US 33, New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$27.8 - $35.6
425	Brand Rd. from Avery Rd to Hyland-Croy Rd, Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$7.7 - $10

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2016-2040 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
426	Cosgray Rd. from Dublin South Corp Limit to Tuttle Crossing Blvd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$2.1 - $2.7
427	Cosgray Rd. from Tuttle Crossing Blvd. to Shier Rings Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$7.3 - $9.5
428	Cosgray Rd. from Shier Rings Rd. to Fishel Drive South, Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$4.3 - $5.5
430	Eiterman Rd. from Bobcat Way to Shier Rings Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$4.5 - $5.9
433	Hyland-Croy Rd. from Post Rd. to Brock Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$23.1 - $30.1
434	Industrial Pkwy from US 42 to Memorial Dr (Plain City), Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$33.3 - $43.3
435	Perimeter Dr. from Holt Rd./Perimeter Loop Dr. to Emerald Pkwy, Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$6.7 - $8.7
437	Research Pkwy. from Eiterman Rd. to SR 161/Post Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$5.1 - $6.6
442	Tuttle Crossing Blvd. extension from Cosgray Rd. to Avery Rd., New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$12.4 - $16.1
443	Tuttle Crossing Blvd. extension from Amity Pike to Cosgray Rd., New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$2.6 - $3.4
444	Morrison Claycraft Trail - Morrison Rd. from Tech Center Dr. to Claycraft Rd., Multiuse path	*1*	2016	$0.4
445	Morrison Claycraft Trail - Claycraft Rd. from Morrison Rd. to Taylor Station Rd., Multiuse path	*1*	2016	$0.4
453	Norwich St. from Cemetery Rd. to Scioto Darby Rd., New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$7 - $8.9
457	Market St. extension from Reynoldsburg-New Albany Rd./High St. to 3rd St. extension, New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$0.7 - $1
458	Third St. extension (New Albany) from E. Dublin Granville Rd. to Market St. extension, New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$1.4 - $1.8
459	South Horshoe Rd. from E. Dublin-Granville Rd. to East Beech Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$14.6 - $19
460	West Beech Rd. from E. Dublin-Granville Rd. to South Horseshoe Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$7.7 - $10
461	Beech Rd. connector from West Beech Rd. to East Beech Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$6.6 - $8.6
462	Smith's Mill Rd. extension from Smith's Mill Rd. North to Harrison Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$11.1 - $14.4
463	Clover Valley Rd. extension from Jug St. to Innovation Way extension, New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$3.8 - $5
464	SR-161 from Harlem Rd. to US-62, Widen freeway from 4 lanes to 6 lanes total both directions	*4*	2020-2030	$57.1 - $74.2
465	Dublin-Granville Rd. at Fodor Rd./Market St., Construct roundabout with complete street facilities	*5*	2030-2040	$1.1 - $1.4
468	Kitzmiller Rd. at Smith's Mill Rd., Construct roundabout with complete street facilities	*5*	2030-2040	$1.1 - $1.4
471	Palmer Rd. from Graham Rd. to Ravine Way (corp limit), Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$1.4 - $1.7
474	Dublin-Granville Rd. from Sawmill Rd. to Linworth Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$49.2 - $63
475	East Beech Rd. from South Horseshoe Rd. to Worthington Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.4 - $5.7
478	Johnstown Rd. Trail from Cassady Ave. to Goshen Ln., Multiuse path	*3*	2016-2020	$0.9 - $1
482	Champion Ave. at Mt. Vernon Ave., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.3 - $1.7
483	Champion Ave. at Broad St., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.3 - $1.7

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2016-2040 Metropolitan Transportation Plan Project Listing

morpc

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
494	Olentangy River Rd. from Kinnear Rd. to Henderson Rd., Access Management to limit and consolidate intersections and driveways	*5*	2030-2040	$3 - $3.8
502	Scioto Darby Rd. from Walcutt Rd. to Dublin Rd., Bikelane or wide shoulder	*4*	2020-2030	$2.8 - $3.6
505	Broad St. from Hamilton Rd. to McNaughten Rd., Multiuse path	*4*	2020-2030	$5.6 - $7.3
512	Central Ave. from Mound St. to McKinley Ave., Bikelane or wide shoulder	*4*	2020-2030	$1.9 - $2.4
513	Broad St. from Central Ave. to SR 315, Bikelane or wide shoulder	*4*	2020-2030	$1.2 - $1.6
514	Town St. from Pineridge Ave. to Grubb St., Bikelane or wide shoulder	*4*	2020-2030	$1.6 - $2
520	Galena Brick Trail (Ohio to Erie Trail) from Holmes St. to Village property line, Multiuse path	*3*	2016-2020	$0.7 - $0.8
521	Old 3C Hwy/Vans Valley Rd/Joe Walker Rd Trail from Hoover Scenic Trail to Galena Brick Trail (north of Melimare Dr.), Multiuse path	*3*	2016-2020	$0.6 - $0.7
523	Olentangy River Trail North from SR 315 to US 23 (via Taggart and Chapman), Multiuse path	*4*	2020-2030	$2.8 - $3.7
529	Scioto River Trail (west side of Riverside Dr.) from Powell Rd. to Home Rd., Multiuse path	*4*	2020-2030	$2.5 - $3.3
530	Innovation Way from Existing Innovation Way end to Mink St. Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.1 - $5.4
537	Old 3C Hwy from Freeman Rd. to Tussic Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$6.2 - $8
538	Heritage Trail from Hilliard City Hall to Leap Rd., Multiuse path	*4*	2020-2030	$0.8 - $1
539	Johnstown Rd. from Stygler Rd. to Olde Ridenour Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2018	$2.4
540	Johnstown Rd. from Olde Ridenour Rd. to James Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2018	$2.4
541	Winchester Pike at Bixby Rd./Brice Rd., Add/Modify turn lanes and add complete street facilities	*1*	2016	$5
542	US 62/SR 3 (Harrisburg Pk.) from Eakin Rd./Hopkins Ave. to Brown Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2017	$5.9
546	Joyce Ave. from Seventeenth Ave. to Kenmore Rd., Add turn lanes and complete street facilities to 2 lane roadway	*1*	2016	$6
547	Front St. from Broad St. to Hickory St., Convert from 4 one-way lanes to 4 lanes total both directions with complete street facilities	*1*	2016	$3.7
548	Marconi Blvd. from Broad St. to Hickory St., Convert from 3 one-way lanes to 2 lanes total both directions with complete street facilities	*1*	2016	$3.7
549	Hamilton Rd. from Morse Rd. to Chilmark Dr., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*1*	2020	$12.6
550	Sawmill Rd. from I-270 to Hard Rd., Widen road from 4 lanes to 6 lanes total both directions with complete street facilities	*1*	2020	$12
551	Cosgray Rd. from Scioto Darby Rd. to Heritage Rail Trail, Multiuse path	*1*	2017	$3
552	Parsons Ave. from Obetz Rd. to Dering Ave., Sidewalk	*1*	2017	$3.2
554	Flint Ridge Dr. from Rocky Fork Dr. S to Granville St., Sidewalk	*1*	2016	$0.2
555	Kenny Rd. from Kendale Rd. to Francisco Rd., Add complete street facilities	*1*	2017	$1
556	Campus View Blvd & Huntington Park Dr. from High St. to Crosswoods Park and Ride, Add complete street facilities	*1*	2017	$1
557	Dierker Rd. from Henderson Rd. to Bethel Rd., Add complete street facilities	*1*	2017	$1
558	Olentangy Trail from Worthington Hills Park to Highview Dr., Multiuse path	*1*	2017	$0.6

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2016-2040 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
559	Olentangy Trail from Olentangy River Rd./Bethel Rd. to Antrim Park, Multiuse path	*1*	2019	$2.8
560	Refugee Rd. from Winchester Pike to Hamilton Rd., Multiuse path	*1*	2020	$4.4
561	Johnstown Rd. from Alum Creek Trail to Cassady Ave., Multiuse path	*1*	2018	$1.8
562	Taylor Rd. from Cleveland Rd. to Havens Corner Rd., Multiuse path	*1*	2017	$0.6
564	Wilcox Rd. at Hayden Run Rd., Add/Modify turn lanes and add complete street facilities	*1*	2018	$4.1
565	Reynoldsburg-New Albany Rd. at Clark State Rd., Add/Modify turn lanes and add complete street facilities	*1*	2019	$2
566	SR 315 at Home Rd., Add/Modify turn lanes and add complete street facilities	*1*	2018	$11.1
567	Georgesville Rd. at Holt Rd./Automall Dr., Add/Modify turn lanes and add complete street facilities	*1*	2016	$3.1
568	Worthington Rd. at Big Walnut Rd., Add/Modify turn lanes and add complete street facilities	*1*	2016	$1.8
569	William St. (US 36) from Lewis St. to E. Central ave. (SR 37), Add turn lanes and complete street facilities to 2 lane roadway	*1*	2018	$3.8
570	Alkire Rd. at Darby Creek Dr., Add/Modify turn lanes and add complete street facilities	*1*	2017	$2
571	Westerville Rd. at Innis Rd., Add/Modify turn lanes and add complete street facilities	*1*	2017	$1.2
575	Merrick - Troy Connector from Merrick Blvd. to Troy Rd., New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$2 - $2.5
581	Ferguson - Vernon Connector from Ferguson Ave. to Vernon Ave., New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$1.8 - $2.3
594	Refugee Rd. from Woodstock Ave. to Milnor Rd., Multiuse path	*5*	2030-2040	$1.3 - $1.6
598	Hyatts Rd. at Liberty Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.6 - $0.8
604	Hilliard-Rome Rd. at Feder Rd./Fisher Rd., Add/Modify turn lanes and add complete street facilities	*1*	2020	$7.7
605	Livingston Ave. at Barnett Rd., Add/Modify turn lanes and add complete street facilities	*1*	2017	$1.3
607	Delaware Northeast Bypass from US 23 to US 36, New Roadway 2 lane(s) each direction with complete street facilities	*4*	2020-2030	$45.9 - $59.7
610	Hayden Run Rd. at Horseshoe Falls Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.6 - $0.8
619	East Main St. from High St. to Lancaster Ave., Corridor under study for High Capacity Transit	*7*	2016-2040	TBD
632	SR 3 at Galena Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.6 - $0.8
633	Big Walnut Rd. from Africa Rd. to Worthington Rd., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*4*	2020-2030	$20.4 - $26.5
636	Powell Rd. from Old State Rd. to I-71, Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$12.5 - $16.2
637	Powell Rd. from I-71 to Worthington Rd., Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$9.8 - $12.8
639	Powell Rd. from Liberty Rd. to Olentangy Ridge Pl., Multiuse path	*4*	2020-2030	$2 - $2.6
641	High St. from German Village to Crosswoods/Polaris, Corridor under study for High Capacity Transit	*7*	2016-2040	TBD
644	Schrock Rd. at Brooksedge Blvd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.8 - $2.3
645	Chicago - Columbus Commuter Rail from Chicago to Port Columbus, Corridor under study for High Capacity Transit	*7*	2016-2040	TBD

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2016-2040 Metropolitan Transportation Plan Project Listing

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
646	Easton-Airport-Downtown from Easton to Downtown Columbus, Corridor under study for High Capacity Transit	7	2016-2040	TBD
648	Hudson St. at Indianola Ave., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
651	Olentangy River Rd. at Goodale Blvd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
652	King Ave. at Olentangy River Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
654	Seventeenth Ave. at I-71 off ramp, Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
657	Summit St. from Eleventh Ave. to Schiller Park, Bikelane or wide shoulder	3	2016-2020	$7.6 - $8.8
661	Newark - Columbus Commuter Rail from Newark to Downtown Columbus, Corridor under study for High Capacity Transit	7	2016-2040	TBD
666	Refugee Rd. from Milnor Rd. to Saylor Rd., Multiuse path	5	2030-2040	$2.1 - $2.7
676	Trabue Rd. at Dublin Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
679	US 23 from I-270 S to Pickaway County Line, Convert 4 lane roadway to 4 lane freeway	5	2030-2040	$207.4 - $265.4
682	Rickenbacker Pkwy Extension from Ashville Pike to Pontious Rd., New Roadway 2 lane(s) each direction with complete street facilities	4	2020-2030	$15.5 - $20.1
689	Grove City to Columbus from Grove City to Columbus, Corridor under study for High Capacity Transit	7	2016-2040	TBD
693	Smothers Rd. at Schott Rd./Red Bank Rd., Construct roundabout with complete street facilities	1	2018	$0.9
695	Glick Rd. from Muirkirk Dr. to Riverside Dr., Bikelane or wide shoulder	4	2020-2030	$3.1 - $4.1
696	Olentangy Trail from Worthington Hills to Highbanks Metro Park, Multiuse path	3	2016-2020	$0.9 - $1
700	Hayden Rd./Bethel Rd. from Riverside Dr. to Linworth Rd., Bikelane or wide shoulder	4	2020-2030	$2.8 - $3.6
704	Tremont Rd. at Redding Rd., Construct roundabout with complete street facilities	5	2030-2040	$1.1 - $1.4
710	Broad St. from Washington Blvd. to Parsons Ave., Bikelane or wide shoulder	4	2020-2030	$4.1 - $5.3
715	8th Ave. at Hamlet St., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$0.6 - $0.8
720	Dublin-Granville Rd. from Blendon Woods Metro Park to Hamilton Rd., Multiuse path	4	2020-2030	$0.8 - $1.1
721	Dublin-Granville Rd. from Hamilton Rd. to Harlem Rd., Multiuse path	4	2020-2030	$1.4 - $1.8
723	Refugee Rd. at Pickerington Rd., Construct roundabout with complete street facilities	5	2030-2040	$1.1 - $1.4
727	Scioto-Darby Rd. at Leap Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$0.8 - $1.1
731	Livingston Ave. from High St. to Brice Rd., Corridor under study for High Capacity Transit	7	2016-2040	TBD
735	High St. at Greenlawn Ave., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
738	Olentangy Trail from W Rathbone Ave./Morse Rd. to Bethel Rd., Multiuse path	4	2020-2030	$0.2 - $0.2
745	Cottswold Dr. extension from US 23 to Stratford Rd., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.7 - $2.2
746	Jeg's Blvd. extension from US 42 to Sawmill Pkwy., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$4.4 - $5.8
748	SR 37 (W Central Ave.) from CSX Railway to Lexington Blvd., Add turn lanes and complete street facilities to 2 lane roadway	4	2020-2030	$10.8 - $14

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
749	SR 37 (E Central Ave.) from US 23 to US 36, Add turn lanes and complete street facilities to 2 lane roadway	*4*	2020-2030	$15.8 - $20.5
750	US 36/SR 37 from Bowtown Rd. to SR 37 split, Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$11.9 - $15.1
751	Merrick Pkwy from Troy Rd. to US 23, New Roadway 1 lane(s) each direction with complete street facilities	*5*	2030-2040	$12.5 - $15.9
752	Polaris Connector from Old State Rd/Lazelle Rd. to I-71, Multiuse path	*4*	2020-2030	$3.7 - $4.8
759	Scioto Trail from Bright Rd. to Summit View Rd., Multiuse path	*4*	2020-2030	$0.9 - $1.1
762	Delaware to Columbus from US 36 to Nationwide Blvd. (via US 23), Corridor under study for High Capacity Transit	*7*	2016-2040	TBD
764	Gender Rd. at Groveport Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1.3 - $1.7
765	Lewis Center Rd. at Worthington Rd./Rome Corners Rd., Construct roundabout with complete street facilities	*1*	2018	$2.4
766	Sunbury Rd. at Agler Rd./Cassady Ave., Add/Modify turn lanes and add complete street facilities	*1*	2018	$0.7
767	Mound St. at Central Ave./Harrisburg Pk., Add/Modify turn lanes and add complete street facilities	*1*	2017	$0.7
769	Home Rd. at Steitz Rd., Add/Modify turn lanes and add complete street facilities	*1*	2016	$1.6
770	High St. at Rathmell Ave., Add/Modify turn lanes and add complete street facilities	*1*	2016	$0.2
772	Main St. from I-270 to McNaughten Rd., Add turn lanes and complete street facilities to 4 lane roadway	*1*	2017	$1.7
773	Glick Rd. from Davington Dr. to Muirfield Dr., Multiuse path	*1*	2016	$0.9
775	Livingston Ave. from Front St. to High St., Convert from 2 one-way lanes to 2 lanes total both directions with complete street facilities	*1*	2016	$4.2
780	Dublin-Granville Rd./Worthington Rd. from SR 605/High St. (New Albany) to New Albany Municipal Boundary, Multiuse path	*4*	2020-2030	$2 - $2.6
781	SR 161 at Cosgray Rd., Construct roundabout with complete street facilities	*5*	2030-2040	$1.1 - $1.4
782	Refugee Rd. from Mink Rd. to SR 310, Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$14.6 - $18.7
787	I-70 from I-270 to Brice Rd.., Widen freeway from 6 lanes to 8 lanes total both directions	*4*	2020-2030	$72.7 - $94.5
791	Groveport Rd. at Groveport Park entrance, Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$0.6 - $0.8
792	Groveport Rd. from Swisher Rd. to SR 317, Add turn lanes and complete street facilities to 2 lane roadway	*5*	2030-2040	$9.3 - $11.9
805	Allen Rd. extension from Stemen Rd. to Auult Rd., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$6.4 - $8.3
808	Cleveland Ave. from County Line Rd. to Polaris Pkwy., Widen road from 4 lanes to 6 lanes total both directions with complete street facilities	*5*	2030-2040	$6.8 - $8.7
809	State St. from County Line Rd. to Polaris Pkwy., Widen road from 2 lanes to 4 lanes total both directions with complete street facilities	*5*	2030-2040	$9.6 - $12.3
810	County Line Rd. from Cleveland Ave. to Africa Rd., Widen road from 4 lanes to 6 lanes total both directions with complete street facilities	*4*	2020-2030	$3.5 - $4.5
811	Altair Pkwy extension from Altair Pkwy (existing) to State St. (at Hoff Rd.), New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$6.2 - $8
812	Westar Blvd. extension from Westar Blvd. (existing) to County Line Rd. (at Thompson Ave.), New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.3 - $5.6
813	Thompson Ave. from Countyl Line Rd. to Polaris Pkwy., New Roadway 1 lane(s) each direction with complete street facilities	*4*	2020-2030	$4.5 - $5.8
815	Stygler Rd. at Agler Rd., Add/Modify turn lanes and add complete street facilities	*5*	2030-2040	$1 - $1.3

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2016-2040 Metropolitan Transportation Plan Project Listing

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
818	Havens Corners Rd. from Hamilton Rd. to Taylor Station Rd., Add turn lanes and complete street facilities to 2 lane roadway	5	2030-2040	$14.5 - $18.5
819	Tech Center Dr. extension from Science Blvd. to Taylor Station Rd., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.9 - $2.5
823	Indianola Ave. at Arcadia Ave., Bikelane or wide shoulder	4	2020-2030	$0.5 - $0.6
824	Fourth St. at Hudson St., Bikelane or wide shoulder	4	2020-2030	$0.6 - $0.8
825	Hill Rd. at Basil-Western Rd., Construct roundabout with complete street facilities	3	2016-2020	$2.6 - $3
834	Etna Rd. from Hamilton Rd. to Country Club Rd., Add turn lanes and complete street facilities to 2 lane roadway	5	2030-2040	$4.2 - $5.3
836	I-70 - US 33 Connector (SE) from I-70 (East Freeway) to US 33 (SE), New Roadway 2 lane(s) each direction with complete street facilities	5	2030-2040	$107.2 - $137.3
838	I-70 at Hamilton Rd., Modify ramp termni intersection(s)	5	2030-2040	$25 - $32
841	SR 317/Hamilton Rd. at Venture Place/Homer Ohio Ln., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$0.6 - $0.8
852	SR 204 at Milnor Rd., Construct roundabout with complete street facilities	5	2030-2040	$1.1 - $1.4
853	SR 204 at Harmon Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.3 - $1.7
854	SR 204 at Taylor rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.3 - $1.7
856	Ackerman Rd. at Fred Taylor, Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
867	Lane Ave. at Carmack Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$0.8 - $1.1
868	Kinnear Rd. at Kenny Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
875	West Case St. (proposed) from Big Bear Ave. to Traditions Way, New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.7 - $2.2
876	Village Pointe Dr. extension from Case Ave. to West Case St. (Proposed), New Roadway 1 lane(s) each direction with complete street facilities	3	2016-2020	$0.5 - $0.6
877	Depot St. extension (north) from Case Ave. to Adventure Park Dr., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$0.9 - $1.1
878	Sharp St. extension (west) from N. Liberty St. to Depot St. (proposed), New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.4 - $1.9
879	Sharp St. extension (east) from existing Sharp St. end to Grace Dr., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$0.3 - $0.4
880	Hall St. extension from Scioto St. to Sharp St. (proposed), New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$0.8 - $1
881	Depot St. extension (south) from Powell City Hall to Liberty St., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.4 - $1.8
882	Grace Dr. extension from Powell Rd. to Liberty St., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.8 - $2.4
883	Liberty - Grace connector (north) from Liberty St. to Grace Dr extension (proposed), New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$0.5 - $0.7
884	Liberty - Grace connector (south) from Liberty St. to Grace Dr. extension (proposed), New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$0.4 - $0.5
892	Perry Rd. from Orange Rd. to Home Rd., Multiuse path	4	2020-2030	$1 - $1.3
894	Olentangy Trail from Sherborne Ln. to Highbanks Metro Park (end of proposed 696), Multiuse path	3	2016-2020	$1.1 - $1.3
899	Lancaster - Columbus from Lancaster to Columbus, Corridor under study for High Capacity Transit	7	2016-2040	TBD
904	Tuttle Crossing Blvd. extension from Rings Rd. to Houchard Rd., New Roadway 2 lane(s) each direction with complete street facilities	4	2020-2030	$13.5 - $17.6

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
906	US 33 from Dublin city limits to Marysville city limits, Implementation of ITS technologies along corridor	4	2020-2030	$38.5 - $50
907	I-670 from 4th St. to I-270, Apply traffic management strategies to specific lanes during specified times of day	4	2020-2030	$60.6 - $78.7
908	I-70 (east freeway) from Alum Creek Dr. to SR 310, Apply traffic management strategies to specific lanes during specified times of day	4	2020-2030	$93.3 - $121.2
910	SR 315 from I-670 to I-270, Apply traffic management strategies to specific lanes during specified times of day	5	2030-2040	$110.2 - $141.1
911	I-71 (North Freeway) from I-670 to I-270, Apply traffic management strategies to specific lanes during specified times of day	5	2030-2040	$110.2 - $141.1
921	John Shields Pkwy. from Riverside Dr. to Shawan Falls Dr. (proposed), New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$13.5 - $17.5
922	Shawan Falls Dr. extension from Existing Shawan Falls Dr. to John Shields Pkwy (proposed), New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1 - $1.3
923	Post Rd. extension from Kilgour Pl to High St./Dublin Rd., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$5.3 - $6.9
924	John Shields Pkwy Phase 2 from Dale Dr. to Village Pkwy., New Roadway 1 lane(s) each direction with complete street facilities	1	2016	$7.3
925	Village Center Pkwy extension from Existing Village Center Pkwy to SR 161, New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.6 - $2.1
935	College Ave. from Otterbein Ave. to Spring Rd., Add turn lanes and complete street facilities to 2 lane roadway	5	2030-2040	$14.7 - $18.9
936	Dempsey Rd. from I-270 to Sunbury Rd., Add turn lanes and complete street facilities to 2 lane roadway	4	2020-2030	$13.7 - $17.8
937	Schrock Rd. at Cooper Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$2.6 - $3.3
938	High St. Streetcar (Blue Line) from Frankfort St. to Buttles Ave., Corridor under study for High Capacity Transit	7	2016-2040	TBD
939	Arena - Discovery Streetcar (Green Line) from Nationwide Blvd. to State St. (via Neil, Spring, High, Broad, Mt. Vernon), Corridor under study for High Capacity Transit	7	2016-2040	TBD
947	Northwest Blvd. at Chambers Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
948	Grandview Ave. at Fifth Ave., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.3 - $1.7
949	Grandview Ave. at Third Ave., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.3 - $1.7
953	Livingston Ave. from High St. to Mohawk St., Convert from 3 one-way lanes to 2 lanes total both directions with complete street facilities	5	2030-2040	$3.5 - $4.5
961	Main St. from High St. to Grant Ave., Convert from 2 one-way lanes to 2 lanes total both directions with complete street facilities	5	2030-2040	$8.7 - $11.1
973	Broad St. from Wilson Rd. to Phillippi rd., Sidewalk	4	2020-2030	$0.6 - $0.8
980	Westerville Rd. from Morse Rd. to Huber Village Blvd., Sidewalk	4	2020-2030	$3.8 - $5
987	East Broad St. from High St. to Lancaster Ave., Corridor under study for High Capacity Transit	7	2016-2040	TBD
988	West Broad St. from Norton Rd. to High St., Corridor under study for High Capacity Transit	7	2016-2040	TBD
990	Grandview - Airport from Grandview Ave/5th Ave. to International Gateway, Corridor under study for High Capacity Transit	7	2016-2040	TBD
994	Eastland - Easton from Morse Crossing to Refugee Rd./Hamilton Rd., Corridor under study for High Capacity Transit	7	2016-2040	TBD
995	Alum Creek - Whittier from Alum Creek Dr./SR 104 to High St. /Spring St., Corridor under study for High Capacity Transit	7	2016-2040	TBD
996	Ohio/Champion - OSU from Neil Ave/11th Ave. to Ohio Ave/Frebis Ave., Corridor under study for High Capacity Transit	7	2016-2040	TBD
997	Franklinton - East Downtown from Rich St./SR 315 to Main St./Fourth St., Corridor under study for High Capacity Transit	7	2016-2040	TBD

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Mapped Projects - Sorted by Project ID -

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1018	Broad St. from Hilliard-Rome Rd. to Hague Ave., Bikelane or wide shoulder	4	2020-2030	$3.9 - $5.1
1020	Broad St. from Hamilton Park to Alum Creek Trail, Bikelane or wide shoulder	4	2020-2030	$1.9 - $2.5
1023	Cleveland Ave. from Broad St. to McCoy St., Bikelane or wide shoulder	4	2020-2030	$0.7 - $1
1024	Cleveland Ave. from McCoy St. to Oakland Park Ave., Bikelane or wide shoulder	4	2020-2030	$5.7 - $7.4
1029	Dublin-Granville Rd. from Alumb Creek Trail to Big Walnut Trail, Multiuse path	4	2020-2030	$6.6 - $8.6
1030	Dublin-Granville Rd. from Sinclair Rd. to Alumb Creek Trail, Multiuse path	4	2020-2030	$4.7 - $6.1
1042	Hamilton Rd. from Blacklick Trail to Refugee Rd., Multiuse path	4	2020-2030	$4.1 - $5.3
1045	Hayden Run Rd. from Hayden Run Blvd. to Bow Falls Blvd., Multiuse path	4	2020-2030	$0.3 - $0.4
1046	Hayden Run Trail from Avery Rd. to Franklin/Madison County Line, Multiuse path	5	2030-2040	$2.2 - $2.8
1047	Henderson Rd. from Lummisford Ln. to Olentangy Blvd., Multiuse path	4	2020-2030	$1.3 - $1.6
1049	High St. from Hosack St. to Livingston Ave., Bikelane or wide shoulder	4	2020-2030	$1.4 - $1.8
1051	High St. from I-270 (South Outerbelt) to Hosack St., Multiuse path	4	2020-2030	$3.2 - $4.2
1052	Hilliard-Rome Rd. from Fisher Rd. to Westchester Wood Blvd., Bikelane or wide shoulder	5	2030-2040	$3.1 - $3.9
1053	Hudson St. from High St. to McGuffey Rd., Bikelane or wide shoulder	4	2020-2030	$3 - $3.9
1054	Indianola Ave. from Hudson St. to Morse Rd., Bikelane or wide shoulder	4	2020-2030	$2.3 - $3
1068	Morse Rd. from Alum Creek Trail to Trellis Ln., Bikelane or wide shoulder	4	2020-2030	$4.7 - $6
1069	Morse Rd. from High St. to Indianola Ave., Bikelane or wide shoulder	4	2020-2030	$0.7 - $1
1070	Morse Rd. from Cleveland Ave. to Westerville Rd., Bikelane or wide shoulder	4	2020-2030	$0.6 - $0.8
1078	Olentangy River Rd. from North Broadway to Bethel Rd., Multiuse path	4	2020-2030	$1.6 - $2.1
1084	Refugee Rd. from Gender Rd. to Wheatfield Dr., Multiuse path	4	2020-2030	$1.4 - $1.8
1106	State St. at Mill St., Construct roundabout with complete street facilities	5	2030-2040	$1.1 - $1.4
1107	Sullivant Ave. at Hague Ave., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.3 - $1.7
1108	Easton Square Place extension from Morse Crossing to Stelzer Rd., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$3.3 - $4.2
1117	I-70/I-71 (South Innerbelt) at I-70E/I-71N (east interchange), Reconfigure slip, loop and/or directional interchange ramps	1	2017	$193.2
1119	Dublin-Granville Rd. at Linworth Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
1120	Dublin-Granville Rd. at Olentangy River Rd., Add/Modify turn lanes and add complete street facilities	5	2030-2040	$1.8 - $2.3
1121	Scioto Trail from Home Rd. to Delaware/Marion County Line, Multiuse path	5	2030-2040	$16 - $20.5
1122	Rocky Fork Trail from Walnut St. to SR 605, Multiuse path	4	2020-2030	$1.8 - $2.3
1123	Blacklick Creek Trail from Havens Corners Rd. to Walnut St., Multiuse path	4	2020-2030	$5.4 - $7

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2016-2040 Metropolitan Transportation Plan Project Listing

Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
1124	Little Walnut Creek Trail from Gender Rd. to Carroll-Northern Rd., Multiuse path	5	2030-2040	$5.7 - $7.2
1125	Big Walnut Trail from Franklin/ Pickaway Co Line to SR 317, Multiuse path	5	2030-2040	$3.5 - $4.5
1126	Scioto Trail from Franklin/Pickaway Co Line to SR 665, Multiuse path	5	2030-2040	$2.6 - $3.3
1127	Darby Creek Trail from Franklin/Pickaway Co Line to Harrisburg-Georgesville Rd./Norton Rd., Multiuse path	5	2030-2040	$3.8 - $4.9
1128	SR 37 from Homestead Ln. to Delaware/Union Co Line, Add complete street facilities	5	2030-2040	$6.2 - $7.9
1129	SR 37 from Lexington Blvd. to Homestead Ln., Add complete street facilities	5	2030-2040	$1.2 - $1.5
1130	US 36/SR 37 from SR 521 to SR 37 split, Add complete street facilities	5	2030-2040	$8.7 - $11.1
1131	SR 37 from Hawthorne Rd. to Delaware/Licking Co Line, Add complete street facilities	5	2030-2040	$5.4 - $6.9
1133	SR 750 from US 23 to S Old State Rd., Multiuse path	4	2020-2030	$0.9 - $1.2
1134	Smothers Rd. from Sunbury Rd. to Harlem Rd., Multiuse path	5	2030-2040	$1.9 - $2.4
1135	Harlem Rd. from Smothers Rd. to Fancher Rd., Multiuse path	5	2030-2040	$0.4 - $0.5
1136	Fancher Rd. from Harlem Rd. to SR 605, Multiuse path	5	2030-2040	$1.5 - $1.9
1137	Powell Rd. from Valley Run Dr. to High Banks Metro Park, Multiuse path	4	2020-2030	$0.8 - $1
1138	Morse Rd. from US 62 to Reynoldsburg-New Albany Rd., Multiuse path	5	2030-2040	$1.5 - $1.9
1139	Morse Rd. from Reynoldsburg-New Albany Rd. to Clark State Rd., Multiuse path	5	2030-2040	$2.5 - $3.2
1140	Broad St. from Hubbard Rd. to Cole Rd., Add complete street facilities	5	2030-2040	$2.3 - $2.9
1141	Broad St. from Cole Rd. to Hilliard Rome Rd., Add complete street facilities	5	2030-2040	$1.5 - $1.9
1142	Broad St. from Taylor Rd. to Mink St. SW, Add complete street facilities	5	2030-2040	$1.8 - $2.3
1143	Broad St. from Mink St. SW to Vine St., Add complete street facilities	5	2030-2040	$2.4 - $3.1
1144	Broad St. from Vine St. to Corylus dr., Add complete street facilities	5	2030-2040	$1 - $1.2
1145	Broad St. from Corylus Dr. to Pataskala Boundary, Add complete street facilities	5	2030-2040	$1.3 - $1.6
1146	Refugee Rd./Chatterdon Rd. from Big Walnut Trail to Dunloe Rd., Add complete street facilities	4	2020-2030	$0.3 - $0.5
1147	SR 665 from Darby Blvd. to Lambert Rd., Add complete street facilities	5	2030-2040	$1.1 - $1.4
1148	SR 665 from Lambert Rd. to US 62, Add complete street facilities	5	2030-2040	$1.6 - $2
1149	SR 665 from SR 104 to US 23, Add complete street facilities	5	2030-2040	$2 - $2.6
1150	SR 317 from US 23 to Alum Creek Dr., Add complete street facilities	5	2030-2040	$3.1 - $4
1151	SR 317 from Groveport Rd. to Blacklick Creek Trail, Add complete street facilities	4	2020-2030	$1.1 - $1.5
1152	Hamilton Rd. (SR 317) from I-70 to Simpson Dr., Add complete street facilities	4	2020-2030	$0.8 - $1
1153	Hamilton Rd. from Broad St. to Morrison Rd., Add complete street facilities	4	2020-2030	$1.6 - $2.1

*Time Period: 1=Construction is on the SFY 16-19 TIP; 2=Non-Construction Phase on the SFY 16-19 TIP, 3=Construction by 2020, 4=Construction between 2020 and 2030, 5=Construction between 2030 and 2040; 6=Ongoing from 2016-2040, 7=Under study

2016-2040 Metropolitan Transportation Plan Project Listing

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Mapped Projects - Sorted by Project ID -

ID	Project Description	Time Period*	Year	Cost (millions)
1154	SR 605 from Rocky Fork Trail (proposed) to SR 37, Add complete street facilities	5	2030-2040	$5.4 - $6.9
1155	SR 605 from New Albany Rd. to Rocky Fork Trail (Proposed), Add complete street facilities	5	2030-2040	$1.3 - $1.7
1156	New Albany-Condit Rd. from Central College Rd. to New Albany Rd., Add complete street facilities	5	2030-2040	$0.7 - $0.8
1157	Reynoldsburg-New Albany Rd. from Brandon Rd. to Clark State Rd./Blacklick Creek Trail (proposed), Add complete street facilities	4	2020-2030	$0.8 - $1.1
1158	SR 256/Lancaster Ave. from Main St. to Livingston Ave., Add complete street facilities	4	2020-2030	$0.6 - $0.7
1160	SR 61 from SR 3 to Delaware/Morrow Co Line, Add complete street facilities	5	2030-2040	$6.4 - $8.2
1162	Westerville Rd. from Innis Rd. to Morse Rd., Sidewalk	4	2020-2030	$1.2 - $1.5
1163	Westerville Rd. from Lakeview Ave. to Innis Rd., Sidewalk	4	2020-2030	$0.7 - $0.9
1166	US 23 from Hills-Miller Rd. to Delaware/Marion Co Line, Add complete street facilities	5	2030-2040	$6.2 - $7.9
1167	US 62 from Franklin/Pickaway Co Line to Rensch rd., Add complete street facilities	5	2030-2040	$4.8 - $6.2
1168	US 62 (SW) from Home Rd. to Hyde Rd., Add complete street facilities	4	2020-2030	$0.4 - $0.5
1170	Avery Rd. from Hayden Run Rd. to Britton-Cosgray Connector, Add complete street facilities	5	2030-2040	$0.8 - $1
1171	Hilliard-Rome Rd. from Broad St. to Fisher Rd., Add complete street facilities	5	2030-2040	$1.4 - $1.7
1172	Norton Rd. from Alkire Rd. to Hall Rd., Add complete street facilities	5	2030-2040	$1.2 - $1.5
1173	Norton Rd. from Lambert Rd. to Alkire Rd., Add complete street facilities	5	2030-2040	$3.1 - $3.9
1174	Norton Rd. from Darby Creek Trail (Proposed) to Lambert Rd., Add complete street facilities	5	2030-2040	$1.7 - $2.2
1175	Polaris Connector from Worthington Rd. to Cleveland Ave., Multiuse path	4	2020-2030	$0.5 - $0.7
1176	Hudson St. from Cleveland Ave. to Rankin Ave., Bikelane or wide shoulder	4	2020-2030	$0.7 - $0.9
1177	Scioto Trail from Trabue Rd. to Lane Ave., Multiuse path	3	2016-2020	$0.4 - $0.5
1179	Downtown - Polaris via North Corridor from 3rd St. to Polaris, Corridor under study for High Capacity Transit	7	2016-2040	TBD
1182	Alum Creek Dr. from SR 317 to Groveport Rd., Widen road from 4 lanes to 6 lanes total both directions with complete street facilities	4	2020-2030	$27.7 - $36
1183	Blaney Rd. (CR-15) Extension/Realignment from Home Rd. to US 42, New Roadway 2 lane(s) each direction with complete street facilities	4	2020-2030	$13.8 - $17.9
1184	Ravenhill Pkwy extension from Existing western terminus to Mitchell-Dewitt Rd., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$14.9 - $19.4
1188	Watkins-California Rd. realignment from Watkins-California Rd. to US 42, New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$3 - $3.9
1190	Long Rd. from Columbus St. to Diley Rd., Add turn lanes and complete street facilities to 2 lane roadway	4	2020-2030	$2.5 - $3.2
1192	John Shields Pkwy from Village Pkwy to Dublin Center Dr., New Roadway 1 lane(s) each direction with complete street facilities	4	2020-2030	$1.1 - $1.5

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2016-2040 Columbus Area Metropolitan Transportation Plan

Project Location Map

Figure 8.1

- New Interchange
- Interchange Upgrade
- Intersection Improvement
- Access Management
- Bike/Pedestrian
- Convert to Freeway
- Management and Operations
- Lane Management
- Major Widening
- Minor Widening
- New Roadway
- Transit
- Corridor under study for high capacity transit
- # Project ID Number See Project Listing
- Railroad
- Water
- Transportation Planning Area
- County Boundary

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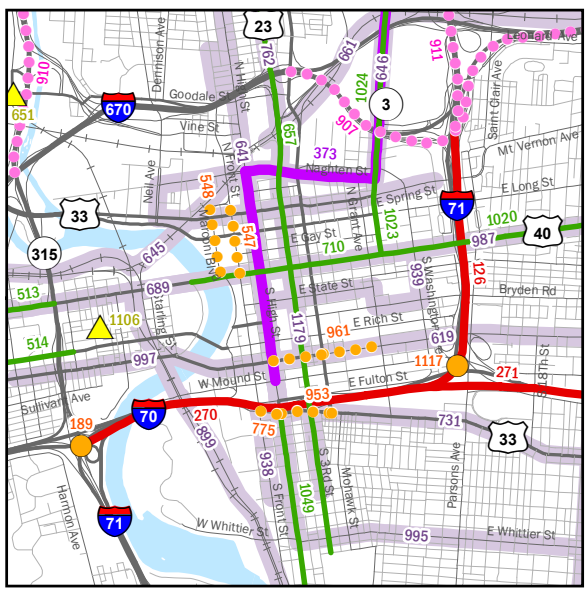
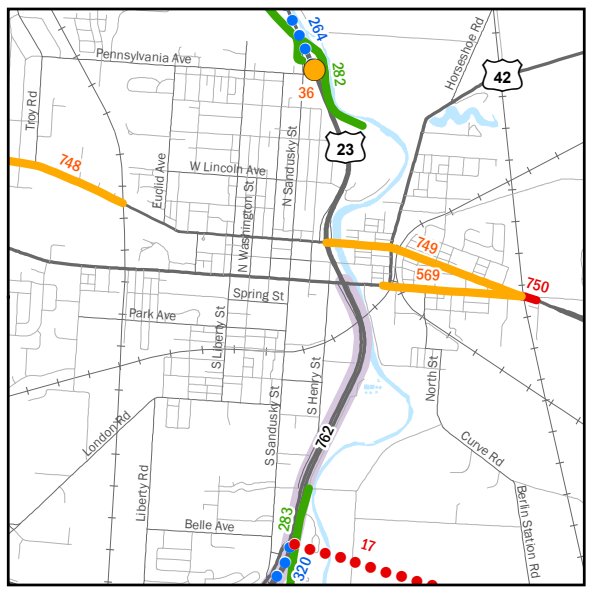
Downtown Columbus



Downtown Delaware



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The information shown on this map is compiled from various sources made available to us which we believe to be reliable.
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8.3 Impact Summary

The impact of the strategies and projects included in the MTP must avoid adverse impacts to environmental justice, air quality, and the natural environment. Thorough technical reviews are available in Appendices C, D, and E. A summary of the results follows:

AIR QUALITY CONFORMITY

The quality of the air we breathe is affected by many human activities such as burning fuels, dry cleaning, painting and manufacturing. These day-to-day activities add gases and particles to the air, thereby changing the environment and negatively impacting our health. The contribution of transportation to air quality problems includes vehicle tailpipe emissions, evaporation of fuels and use of non-road construction equipment to build transportation facilities.

MEASUREABLE OBJECTIVE

The MTP targets the EPA air quality standards for each criteria pollutant.

The U.S. EPA promulgated an 8-hour ozone standard in 2008, and on July 20, 2012, the 6-county region was designated marginal non-attainment. On August 27, 2015, the U.S. EPA proposed to reclassify the area to attainment based upon three years of clean data. As of this date, a final rule has not been issued. Four Central Ohio counties and part of a fifth were also designated as a non-attainment area for failing to meet standards for fine particulate pollution (referred to as PM2.5) in 2005. The area has since been re-designated to attainment for fine particulates. This situation requires the region to pursue strategies to reduce both ozone and fine particulate pollution. In addition to reducing ozone and fine particle pollution, the region will need to pursue strategies to reduce greenhouse gas emissions. Transportation accounts for 20 percent of Ohio's greenhouse gas emissions, and there is a growing global, national, state and local trend to reduce greenhouse gases through regulatory and voluntary measures due to their impact on global climate. Following this trend to limit greenhouse gas emissions contributing to global climate change, MORPC will work with various partner organizations and agencies to develop strategies to reduce emissions. Future transportation plans will address this growing concern in further detail. The following new and ongoing initiatives have been undertaken by MORPC to promote air quality improvement in the region:

- Daily air quality forecasts for ozone and fine particulate pollution
- Clean Air Fair education and outreach event
- Assisting heavy-duty diesel fleets with funding to install pollution control technology
- Joining Central Ohio Asthma Coalition
- RideSolutions ridesharing program
- Energy and Air Quality Workgroup – this group will help identify additional regional strategies for improving air quality.

The Clean Air Act requires that the projects in Transportation Plans in nonattainment areas lead to improvements in air quality. The process that shows that transportation plans lead to improvements in air quality, or maintain the air quality, is called a conformity determination.

A determination of conformity of the Metropolitan Transportation Plan was made by MORPC with technical assistance from ODOT. The technical procedures were developed by ODOT and agreed to by MORPC. The emissions analysis was based on the MOVES model. Complete documentation of the conformity process, the procedures used and the analysis results are contained in Appendix B and show that this plan is in conformity.

ENVIRONMENTAL JUSTICE

Transportation investments have both positive and negative impacts that may be localized in a particular community or portion of a community. Environmental justice requires that these impacts be distributed fairly among population groups, especially focusing on population groups that have been traditionally disadvantaged. MORPC, in its response to this important challenge, devised a process to assess the impacts of the transportation planning process, the Metropolitan Transportation Plan and the transportation improvement program on the target populations.

The target populations consist of minorities, Hispanics, senior citizens, people with disabilities, people in poverty, and households without cars. Information about these populations can be found in Appendix C. MORPC identified three principles to ensure environmental justice considerations were properly integrated into the transportation planning process:

- Adequate public involvement of target populations in regional transportation decision making.
- Assess whether there were disproportionately high and adverse impacts on the target populations resulting from federal programs.
- Ensure that the target populations receive a proportionate share of benefits of federal transportation investments.

Several quantitative measures were developed in order to assess the impacts of the plan. Although these measures cannot take into account every possible facet of environmental justice, MORPC believes they are good indicators as to whether significant environmental justice issues are present. When applied at the regional level, the measures indicated the Metropolitan Transportation Plan creates no environmental justice problems. It is important to keep in mind that this analysis was done at a regional, transportation system wide level. Additional refinement will be made as individual projects go through project development. The complete environmental justice analysis of the Metropolitan Transportation Plan is available in the separate Environmental Justice Technical Analysis Appendix.

MEASUREABLE OBJECTIVE

The MTP targets that the disadvantaged population average trip travel time remains within 5% of the regional average trip travel time.