

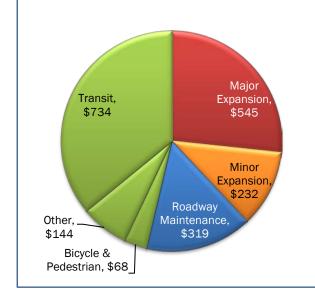
Executive Summary

Transportation Improvement Program (TIP) State Fiscal Years 2018 - 2021

The TIP is a prioritized listing of transportation projects and strategies developed by MORPC as part of the metropolitan transportation planning process. The TIP documents the consensus of local governments, transit agencies, and the state on regional priorities for transportation funding, consistent with the 2016-2040 Metropolitan Transportation Plan. The TIP has a four-year duration and is adopted biennially.

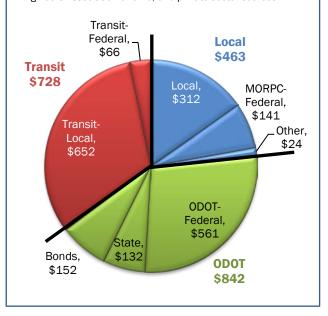
The TIP presented for adoption contains over \$2 billion in projects and programs for State Fiscal Years (SFYs) 2018 through 2021. The TIP includes a comprehensive listing of transportation project scopes, schedules, and costs. A simplified list is provided in this summary. All federally funded and regionally significant roadway, bikeway, pedestrian, and transit projects are included.

Funding by Primary Project Type (Millions) In this chart, each project is assigned to a single project type. For example, all funds for a major road widening project that includes sidewalks is counted only in the Major Expansion Total. Transit includes operating costs, unlike other categories. Colors below correspond to the legend on the attached map. Activities in the Other category include Smart Columbus, I-670 Hard Shoulder Running, US 33 Smart Mobility Corridor, noise barriers, et al.



Funding by Source (Millions)

The colors in the chart below represent where the decision-making authority rests for each funding source. Each funding source is represented by a slice of the pie and is labeled with the source of revenue. The Other category of sources includes funds available through the Ohio Public Works Commission, the County Engineers Association of Ohio, and private-sector sources.



Total Funding: \$2.04 billion

The attached map shows the locations of most of the roadway, bikeway and pedestrian projects. Some projects and programs are not mapped because they do not have a specifically defined location, such as most transit activities. Minor road maintenance projects were excluded from the map. However, all projects are listed in the project summary and all funds committed for SFYs 2018-2021 are shown in the charts above.

The following pages provide a key to the project ID numbers on the map. Please visit the MORPC website at www.morpc.org/tip for more details.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
207	Dublin	Tuttle Crossing Blvd from Wilcox Rd to Avery Rd, New Roadway	2019	\$16,013,310
718	Columbus	Cassady Ave from CSX Railroad to north of E 7th Ave, Minor Widening/Intersection Modification	LR	\$10,101,250
724	Hilliard	Scioto Darby Rd & Leppert Rd, Major Widening/Minor Widening	2018	\$9,472,500
726	Hilliard	Cosgray Rd extension from Scioto Darby Rd to Alton & Darby Creek Rd N of Heritage Club Dr, New Roadway/Realignment	2021	\$15,495,718
872	Franklin County	Trabue Rd at Buckeye Railroad Yard, E of Hilliard-Rome Rd, Bridge Repair	2019	\$4,851,472
875	Franklin County	Winchester Pike at Georges Creek, Bridge Replacement	LR	\$1,625,000
929	Columbus	E Broad St from I-270 to Outerbelt St, Major Widening/Intersection Modification	LR	\$15,632,011
1139	ODOT 6	I-70 from 0.4 mi W of Alton & Darby Creek Rd to 0.3 mi W of Wilson Rd, Major Widening/Resurfacing	2018	\$51,348,796
1146	Franklin County	Leppert Rd from Davidson Rd to Hayden Run Rd, Minor Widening	2019	\$4,000,000
1149	Hilliard	Scioto Darby Rd at Walcutt Rd, Intersection Modification	2021	\$5,022,700
1150	Hilliard	Wilcox Rd at Hayden Run Rd, Intersection Modification	2020	\$3,900,000
1170	Franklin County	E Dublin-Granville Rd at Rocky Fork Creek, Bridge Repair	2021	\$1,352,568
1250	Franklin County	Livingston Ave at Blacklick Creek, Bridge Rehabilitation	2018	\$1,800,000
1253	Upper Arlington	Fifth Ave from Dublin Rd to Andover Rd, Multi-Use Path/Reconstruction	2018	\$949,000
1256	Franklin County	Reynoldsburg-New Albany Rd at Clark State Rd (CR-95), Turn Lane Addition	2020	\$946,667
1272	Worthington	Worthington-Galena Rd from Wilson Bridge/Huntley Rds to Sancus Blvd, Major Widening/Intersection Modification	LR	\$14,961,414
1416	Gahanna	W Johnstown Rd from Stygler Rd to Olde Ridenour Rd, Minor Widening	2021	\$2,350,000
1434	Canal Winchester	Gender Rd at Groveport Rd, Intersection Modification	2018	\$2,050,023
1490*	ODOT 6	I-70 from Fairwood Ave to Fairfield Co Line, Resurfacing	2019	\$5,944,454
1495	Hilliard	Cosgray Rd from Scioto Darby Rd to Baldwin Rd, Multi-Use Path/Resurfacing	2021	\$6,612,100
1497*	ODOT 6	I-70 from 0.34 mi W of Wilson Rd to W Broad St, Resurfacing	2019	\$4,624,000
1565	Columbus	S Hamilton Rd from 1500' S of Refugee Rd to 550' N of Groves Rd, Safety Improvement/Multi-Use Path	2019, LR	\$22,293,949
1703	Gahanna	Big Walnut Trail from Pizzurro Park Dr to Galloway Reserve near Rocky Fork Dr S, Multi-Use Path	2019	\$1,650,000
1722	Grove City	Borror Rd from Quail Creek Blvd to Buckeye Pkwy, Reconstruction	2019	\$2,650,000
1732	Columbus	Lazelle Rd Phase B from Flint Rd to Sancus Blvd, Major Widening/Bridge Replacement	2020	\$24,580,112
1792	ODOT 6	Harrisburg Pk from Eakin Rd/Hopkins Ave to Brown Rd, Minor Widening/Sidewalks	2019	\$6,441,160
1793	Delaware County	S Old State Rd from Polaris Pkwy to Orange Rd, Major Widening/Multi-Use Path	NA	\$21,452,197
1794	New Albany	New Albany Signals, Signalization	2019	\$1,675,679
1797	Delaware County	Home Rd at SR-315, Intersection Modification/Bridge Deck Replacement	2018	\$7,000,000
1890	ODOT 6	I-270 from 0.36 mi W of Hamilton Rd to 0.92 mi S of Broad St, Reconstruction	2020	\$79,538,509
1946	ODOT 6	I-270 at US-33/SR-161, Interchange Modification	NA	\$93,589,938
1965	Pataskala	Mink St from 400' N of Broad St to bridge N of Havens Corner Rd, Reconstruction	2018	\$8,965,748
2427	ODOT 6	I-71 at Sunbury Pkwy, New Interchange	LR	\$48,861,099
2447	ODOT 6	I-71 from SR-665 to Stringtown Rd, Major Widening/Bridge Deck Replace	2018	\$43,493,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
2452	ODOT 6	I-70/I-71 Innerbelt (Phase 5) from just east of 18th Ave to just east of Fairwood Ave, Major Widening/Bridge Reconstruction	LR	\$100,115,082
2456*	ODOT 6	SR-315 from Sullivant Ave to I-670 on-ramp, Minor Pavement Rehabilitation	2018	\$2,081,500
2482*	ODOT 6	W Broad St (US-40) from Central Ave to Scioto River, Resurfacing	2019	\$770,000
2486*	ODOT 6	Dublin Rd/Long St/Spring St at 2 segments from Grandview Hts to Downtown Columbus, Resurfacing	2018	\$1,215,500
2517	Delaware County	Home Rd Extension from US-23 to Graphics Way, New Roadway	2019	\$4,030,000
2568	COTA	COTA Canal Winchester Park & Ride, Transit Activity/Operations Facility	2018	\$2,955,632
2571	ODOT 6	I-70/I-71 Innerbelt (Phase 6), Interchange Modification/Major Widening	LR	\$340,345,969
2626*	Columbus	Near Binns and Burroughs elementary schools, Sidewalks/Safety Improvement	2019	\$400,384
2644	ODOT 6	I-71 from Pickaway Co Line to SR-665, Major Widening/Bridge Deck Replace	2019, 2020	\$66,262,091
2651	Columbus	Lazelle Rd Phase A from N High St to Flint Rd, Minor Widening/Multi-Use Path	2018	\$5,741,237
2652	Columbus	Lazelle Rd Phase C from Sancus Blvd to Worthington-Galena Rd, Minor Widening/Multi-Use Path	2019	\$7,044,504
2653	Columbus	Polaris Pkwy from I-71 to Olde Worthington Rd, Major Widening/Intersection Modification	2018	\$16,400,200
2658	COTA	COTA 2018 28 35-40' Bus Purchase, Transit Replacement Capital	NA	\$15,511,034
2663	MORPC	Air Quality Awareness, SFY 2018, Air Quality Project	NA	\$600,000
2665	MORPC	RideSolutions, SFY 2018, Ridesharing	NA	\$760,000
2667	MORPC	Supplemental Planning, SFY 2018, Planning Activity	NA	\$250,000
2672	ODOT 6	I-270 (West Outerbelt) from I-70 to US-33, Major Widening/Minor Pavement Rehabilitation	2018, 2019	\$70,461,750
2694*	ODOT 6	E Broad St from Drexel Ave to Gould Rd, Resurfacing	2019	\$385,000
2747	ODOT 6	W Broad St from E of Georgesville Rd to 500' E of Wilson Rd, Safety Improvement/Reconstruction	NA	\$5,751,126
2750*	ODOT 6	I-270 from E Broad St to Noe-Bixby Rd, Noise Walls	2019	\$6,741,000
2757*	ODOT 6	US-33 from Post Rd to Avery Rd, Resurfacing	2018	\$1,277,848
2758*	ODOT 6	Various routes in Franklin County, Signage	2018	\$3,758,000
2786	COTA	COTA Fields CNG Rehabilitation, Transit Activity	NA	\$42,500,000
2836	Delaware County	S Old 3C Hwy from Mt Royal Ave to Freeman Rd, Minor Widening/Signalization	2018	\$8,450,000
2841	Columbus	James Rd from Livingston Ave to E Main St, Reconstruction	2018	\$6,896,685
2848	MORPC	Paving the Way, SFY 2018, Program Administration	NA	\$150,000
2850*	Delaware	E William St (US-36) from Lewis St to E Central Ave (SR-37), Minor Widening	2019	\$3,979,820
2868	COTA	COTA Real-Time Digital Displays, Transit Activity/ITS	NA	\$1,700,000
2874	ODOT 6	I-70/I-71 Innerbelt (Phase 4B), Major Widening/Bridge Replacement	LR	\$78,345,629
2904	Columbus	E Main St from I-270 to McNaughten Rd, Safety Improvement	2019	\$1,653,102
2915	Grove City	Demorest Rd from Southwest Blvd to Grove City Rd, Minor Widening/Signalization	2020	\$7,707,000
2918	Columbus	Hilliard-Rome Rd at Feder Rd/Fisher Rd, Intersection Modification/Sidewalks	2021	\$10,889,863
2919	Columbus	Livingston Ave at Barnett Rd, Intersection Modification/Sidewalks	2019	\$1,473,730
2922	ODOT 6	US-33 from I-270 (SE Outerbelt) to Hamilton Rd (SR-317), Major Widening/Resurfacing	2018	\$6,182,400
2931	MORPC	Air Quality Awareness, SFY 2019, Air Quality Project	NA	\$565,000
2932	MORPC	Air Quality Awareness, SFY 2020, Air Quality Project	NA	\$580,000
2933	MORPC	Air Quality Awareness, SFY 2021, Air Quality Project	NA	\$595,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
2940	Pickerington	Refugee Rd from Wheatfield Dr to Woodstock Ave, Major Widening/Intersection Modification	2019	\$14,036,155
2941	Delaware	Delaware Signal System Upgrade, Signals	LR	\$4,244,100
2942	Columbus	N Hamilton Rd from Morse Rd to Preserve Blvd, Major Widening/Intersection Modification	2021	\$28,165,509
2944	Columbus	Olentangy Trail from Worthington Hills Park to Highview Dr, Multi-Use Path	2019	\$413,228
2945	Columbus	Signals Phase E, Signalization	2020, 2021	\$16,163,764
2946	Grandview Heights	Grandview Heights Signals Interconnect, Signalization	2019	\$730,644
2949	COTA	COTA 2020 35-40' Bus Purchase, Transit Replacement Capital	NA	\$17,137,456
2950	Columbus	Olentangy Trail from Olentangy River Rd/Bethel Rd to Antrim Park, Multi-Use Path	2019	\$3,115,831
2951	Columbus	Refugee Road from Winchester Pike to Hamilton Road, Sidewalks/Multi-Use Path	2020	\$4,950,456
2952	Whitehall	Whitehall Signals Interconnect, Signalization	2020	\$1,426,250
2953	Bexley	Bexley Signals Interconnect, Signalization	2019	\$1,560,564
2954	Upper Arlington	Reed Rd from Lane Rd to Henderson Rd, Reconstruction	2018	\$1,555,850
2956	Columbus	Johnstown Rd from Alum Creek Trail to Cassady Ave, Multi-Use Path/Bicycle Lanes	2020	\$2,410,562
2957*	ODOT 6	I-270 (North Outerbelt) & SR-315 at various locations, Minor Pavement Rehabilitation	2018	\$6,272,000
2958*	ODOT 6	I-70 from Madison Co line to 0.4 mi W of Darby Creek Rd, Minor Pavement Rehabilitation	2020	\$1,061,000
2967*	ODOT 5	US 40 from Franklin/Licking County Line to SR-37, Resurfacing	2021	\$7,748,084
2968*	ODOT 6	Riverside Dr (US 33) from Trabue Rd to Fishinger Rd, Resurfacing	2018	\$1,187,000
2971*	ODOT 6	Lake St (US 42) from US 36 to Delaware N corp line, Resurfacing	2018	\$199,500
2975*	ODOT	I-70 Corridor in Licking Co, Bridge Repair	2020	\$2,919,735
2978*	ODOT 6	I-71 at 5th Ave SB ramps to I-71 $\&$ I-670, Noise Walls	2018	\$2,720,000
2981*	ODOT 5	SR-204 & Taylor Rd (SR-204A) from SR-256 to SR-158, Resurfacing	2020	\$2,424,246
2982*	ODOT	SR-204 at 0.11 mi E of Ault Rd & 0.07 mi W of Tollgate Rd, Bridge Deck Replacement	2020	\$919,569
2985*	ODOT 6	District 6 Culvert FY19, Culvert Maintenance	2019	\$211,200
2986*	ODOT 6	Fifth Ave Mix Shed, Buildings	NA	\$175,000
2992*	ODOT 6	US 36 at Prairie Run, Bridge Repair	2019	\$269,500
2993*	ODOT 6	SR-229 at Whetstone Creek, Bridge Maintenance Activities	2019	\$214,500
2994*	ODOT	US 40 at 3 locations, near Hanson St, Mink St & Watkins Rd, Bridge Replacement	2021	\$2,020,939
2996*	Pataskala	Taylor Rd from Cleveland Rd to Havens Corner, Multi-Use Path	2018	\$828,055
3006	ODOT 6	US 23 at 0.2 mi N of SR-315 (Oberlander Run), Culvert Maintenance	2019	\$1,705,000
3007*	ODOT 6	SR-104 at I-270, Bridge Deck Replacement	2020	\$1,924,800
3015*	ODOT 6	Franklin Co Guardrail Repair FY18, Guardrail Maintenance	2018	\$881,000
3016*	ODOT 6	Franklin Co Guardrail Repair FY19, Guardrail Maintenance	2019	\$890,000
3017*	ODOT 6	Franklin Co Guardrail Repair FY20, Guardrail Maintenance	2020	\$890,000
3018	Columbus	W Broad St (US 40) & Sullivant Ave at Hague Ave, Signals	2018	\$600,515
3019	MORPC	RideSolutions, SFY 2019, Ridesharing	NA	\$780,000
3020	MORPC	RideSolutions, SFY 2020, Ridesharing	NA	\$800,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
3025	СОТА	COTA 2018 Paratransit Replace, Transit Replacement Capital	NA	\$1,621,800
3026	COTA	COTA 2018 Paratransit Expansion, Transit Expansion Capital	NA	\$270,300
3027	COTA	COTA 2019 Bus Replacement, Transit Replacement Capital	NA	\$16,424,125
3028	COTA	COTA 2019 Paratransit Replace, Transit Replacement Capital	NA	\$1,667,700
3031	COTA	COTA Operating 2018, Transit Operating	NA	\$131,886,481
3032	COTA	COTA Operating 2019, Transit Operating	NA	\$135,843,075
3033	COTA	COTA Fields Avenue Assessment, Transit Activity	NA	\$150,000
3036	MORPC	Supplemental Planning, SFY 2019, Planning Activity	NA	\$250,000
3037	MORPC	Supplemental Planning, SFY 2020, Planning Activity	NA	\$250,000
3039	DATA	DATA 2018 Operating Assistance, Transit Operating	NA	\$2,037,700
3040	DATA	DATA 2018 Capital Maintenance, Transit Replacement Capital	NA	\$260,000
3041	DATA	DATA 2018 Vehicle Replacement, Transit Replacement Capital	NA	\$305,600
3042	DATA	DATA 2019 Operating Assistance, Transit Operating	NA	\$2,037,700
3043	DATA	DATA 2019 Capital Maintenance, Transit Replacement Capital	NA	\$260,000
3044	DATA	DATA 2019 Vehicle Replacement, Transit Replacement Capital	NA	\$305,600
3045*	ODOT	Etna Outpost, Buildings	2020	\$600,500
3046*	Franklin County	Smothers Rd at Schott Rd/Red Bank Rd, Intersection Modification	2018	\$1,337,091
3047*	Columbus	Sunbury Rd at Agler Rd/Cassady Ave, Intersection Modification	2018	\$830,656
3048*	Columbus	Mound St at Central Ave/Harrisburg Pk, Intersection Modification	2018	\$825,478
3051	MORPC	Supplemental Planning, SFY 2021, Planning Activity	NA	\$250,000
3052	MORPC	RideSolutions, SFY 2021, Ridesharing	NA	\$820,000
3053	COTA	COTA 2021 Bus Replacement, Transit Replacement Capital	NA	\$17,651,580
3054*	ODOT 6	US 42 & SR-521 at Sugar Run & Rosecrans Run, respectively, Bridge Replacement	2020	\$2,056,973
3072	Hilliard	Franklin St & Columbia St, Reconstruction/Sidewalks	2018	\$2,270,000
3073	COTA	COTA 2019 Paratransit Expansion, Transit Expansion Capital	NA	\$183,600
3074	Delaware County	E Powell Rd from S Old State Rd to Bale Kenyon Rd, Minor Widening/Signalization	2020	\$11,220,000
3079	ODOT 6	Jackson Pk (SR-104) at Frank Rd/I-71, Intersection Modification	2019	\$5,676,635
3080*	Franklin County	Franklin Co Pavement Marking, Pavement Marking	2018	\$75,000
3081*	Franklin County	Franklin Co Guardrail Upgrade, Guardrail Maintenance	2019	\$90,000
3082*	Delaware County	Delaware Co Guardrail Upgrade, Guardrail Maintenance	2019	\$90,000
3083*	Delaware County	Centerburg Rd at Culver Creek, Bridge Rehabilitation	2019	\$301,000
3089	ODOT 6	I-70 at I-270 (East Outerbelt), Interchange Modification	LR	\$78,797,000
3092*	ODOT 6	US 33 at Fishinger Rd, Intersection Modification/Minor Widening	2019	\$2,618,027
3093	COTA	COTA 4G Cellular Connection for Buses, Transit Activity/ITS	NA	\$6,250,000
3094	СОТА	COTA Strategic Land Purchases, Transit Activity	NA	\$6,060,000
3112*	Franklin County	Norton Rd at Johnson Rd, Intersection Modification	2019	\$2,138,000
3113*	ODOT 6	US-33 from Bowen Rd to Fairfield Co Line, Noise Walls	2018	\$643,000
3140*	ODOT 6	District 6 Spot Paving Repairs, FY18, Maintenance Activity	2018	\$1,040,000
3141*	ODOT 6	District 6 Bridge Repair FY19, Bridge Repair	2019	\$520,000
3143*	ODOT 6	District 6 Spot Concrete Repair FY18, Maintenance Activity	2018	\$2,725,000
3144*	ODOT 6	District 6 Raised Pavement Markers for FY18, Raised Pavement Markers	2018	\$156,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
3154*	Columbus	Hamilton STEM Academy, Hamilton Elementary & Linden STEM Academy, Sidewalks	2019	\$495,742
3179*	ODOT 5	Various locations in District 5, Preventive Bridge Maintenance	2018	\$640,000
3181*	ODOT 5	Various locations in District 5, Preventive Bridge Maintenance	2019	\$889,245
3192*	Delaware County	SR-3 at Galena Rd, Intersection Modification/Signalization	2018	\$1,170,018
3194*	ODOT 6	Various locations on SR-315, Maintenance Activity/Culvert Maintenance	2019	\$2,319,000
3196	COTA	COTA Test Track for Fixed Route Buses, Transit Activity	2018	\$6,000,000
3197	COTA	COTA Mobility Services Facility Update, Transit Activity	2018, 2019	\$7,000,000
3204*	ODOT 6	SR-750 from SR-315 to S Old State Rd, Preventive Pavement Maintenance	2018	\$934,271
3207	ODOT 6	I-70/I-71 Innerbelt (Columbus Power), Utility Relocation	2018	\$3,732,000
3212	Delaware	US-36 & SR-37 from W of Foley St & E of East St to SR-521, Major Widening/Bridge Replacement	LR	\$25,658,333
3217*	Columbus	Livingston Ave at James Rd, Intersection Modification	2019	\$3,599,076
3228*	ODOT 6	Hamilton Rd at Livingston Ave, Safety Improvement	2018	\$309,815
3230*	ODOT 6	Hamilton Rd at Big Walnut Creek, Bridge Deck Overlay	2019	\$492,000
3232*	ODOT 6	Groveport Rd at SR-104, Bridge Deck Replacement	2021	\$1,738,000
3233*	ODOT	SR-16 from Franklin Co Line to SR-37, Resurfacing	2021	\$2,676,981
3235*	ODOT 6	I-670 at CSX/NS RR (0.22 mi E of Joyce Ave), Bridge Repair	2020	\$2,128,003
3236*	ODOT 6	District 6 culvert program for FY20, Culvert Maintenance	2020	\$108,598
3237*	ODOT 6	District 6 Electrical maintenance contract for FY20, Electrical Maintenance	2020	\$428,000
3238*	Fairfield County	Fairfield County Roads, Guardrail Upgrade/Replace	2020	\$200,000
3239	ODOT	ODOT Central Office security enhancement, Facility Renovation	NA	\$1,500,000
3240*	ODOT 6	District 6 Spot Paving FY20, Resurfacing	2020	\$1,040,000
3241*	ODOT 6	District 6 Bridge Repair FY21, Bridge Repair	2021	\$520,000
3242*	ODOT 6	District 6 Spot Concrete Slab Repair FY20, Minor Pavement Rehabilitation	2020	\$1,040,000
3243*	ODOT 6	District 6 Raised pavement markers FY20, Raised Pavement Markers	2020	\$156,000
3244*	ODOT 6	District 6 culvert program for FY21, Culvert Maintenance	2021	\$174,325
3245*	ODOT 6	District 6 Fast dry pavement marking contract FY21, Pavement Marking	2021	\$3,060,000
3246*	ODOT 6	District 6 auxiliary pavement marking contract (FY21 & 22), Pavement Marking	2021	\$156,000
3247*	ODOT 6	District 6 Raised pavement markers, Raised Pavement Markers	2021	\$156,000
3248	Upper Arlington	Barrington Rd from Waltham Rd to Northwest Blvd, Sidewalks	2019	\$230,440
3249*	ODOT 6	I-70 from 0.05 mi E of S 18th St Bridge to 0.06 mi E of S James Rd, Minor Pavement Rehabilitation	2021	\$3,868,000
3250*	ODOT 6	District 6 Bridge Repair FY20, Bridge Repair	2020	\$6,338,000
3251*	ODOT 6	District 6 Bridge Repair FY21, Bridge Repair	2021	\$20,000,000
3252*	ODOT 5	District 5 Bridge Cleaning FY21/22, Bridge Cleaning	2021	\$889,245
3253	Whitehall	E Broad St at Hamilton Rd, Intersection Modification	LR	\$8,511,395
3254*	ODOT 6	Winchester Pk at I-270, Bridge Deck Replacement	2019	\$1,545,000
3255*	ODOT 6	Roberts Rd Outpost Security, Facility Renovation	NA	\$180,000
3261*	ODOT 6	US-36 from SR-61 to Knox Co Line, Preventive Pavement Maintenance	2018	\$1,053,581
3262	Delaware County	Africa Rd from Lewis Center Rd to Cheshire Rd, Resurfacing	LR	\$4,448,800
3263	Delaware County	Cheshire Rd from Old State Rd to Africa Rd, Minor Pavement Rehabilitation	2020	\$1,112,290
3264*	ODOT 6	Delaware State Park Maintenance FY18 , Maintenance Activity	2018	\$759,400
3265*	ODOT 6	Pump Station at I-70 & Broad St, Facility Renovation	2019	\$1,618,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
3267*	Licking County	Licking Co 2017 Curve Sign Upgrade, Signage	2018	\$13,585
3268*	ODOT 6	US-36/SR-37 at Galena Rd, Intersection Modification/Bridge Deck Overlay	2020	\$1,664,366
3269	DATA	DATA 2020 Operating Assistance, Transit Operating	NA	\$2,037,700
3270	DATA	DATA 2020 Capital Maintenance, Transit Activity	NA	\$260,000
3271	DATA	DATA 2020 Vehicle Replacement, Transit Replacement Capital	NA	\$305,600
3272	DATA	DATA 2021 Operating Assistance, Transit Operating	NA	\$2,037,700
3273	DATA	DATA 2021 Capital Maintenance, Transit Activity	NA	\$260,000
3274	DATA	DATA 2021 Vehicle Replacement, Transit Replacement Capital	NA	\$305,600
3275*	ODOT 6	SR-736 at Robinson Rd (just N of Hickory Ridge Rd), Bridge Deck Replacement	2019	\$1,540,000
3276	Delaware County	Red Bank Rd from Smothers Rd to Gorsuch Rd, Resurfacing	LR	\$1,463,360
3277	Franklin County	Agler Rd at Alum Creek, Bridge Replacement	LR	\$3,150,000
3278	Franklin County	Trabue Rd at Scioto River, Bridge Deck Replacement	LR	\$4,536,400
3280	Powell	Sawmill Pkwy from Seldom Seen Rd to Home Rd, Resurfacing	LR	\$2,248,717
3281	Upper Arlington	Fishinger Rd from Mountview Rd to Tremont Rd, Reconstruction	LR	\$5,693,740
3282	Columbus	Bike Share Expansion, Bike Share	2019	\$1,558,907
3283	Columbus	Souder Ave from W Broad St to Dublin Rd, Multi-Use Path/New Bridge	LR	\$4,055,893
3284	COTA	COTA Non-Revenue Vehicles, Transit Activity	NA	\$2,055,300
3285	COTA	COTA Mobile Command Center and Security Upgrades, Transit Activity	NA	\$780,000
3286	COTA	COTA Bus Shelters, Transit Activity	NA	\$820,000
3287	COTA	COTA Solar Lighting at Stops/Shelters, Transit Activity	NA	\$140,000
3288	COTA	COTA Transit Center Facility Renovations/Upgrades, Transit Activity	NA	\$200,000
3289	COTA	COTA Bus Rapid Transit Corridor, Transit Expansion Capital	2020, 2021	\$47,800,000
3290	COTA	COTA Municipal Capital Partnerships, Transit Activity	NA	\$1,500,000
3291	COTA	COTA 2020 Paratransit Purchase, Transit Replacement Capital	NA	\$1,698,300
3293	ODOT 6	I-70/I-71 Innerbelt (Phase 2E), Major Widening/Interchange Modification	2019	\$67,500,000
3294	ODOT 6	I-70/I-71 Innerbelt (Phase 3B), Major Widening/New Roadway	2020	\$46,108,500
3295	ODOT 6	I-70/I-71 Innerbelt (Phase 4R), Major Widening/Interchange Modification	2021	\$100,165,400
3296	ODOT	I-670 from 4th St to I-270, Operational Upgrades/Study	2018	\$54,100,000
3298*	ODOT 6	I-270 at Roberts Rd. Reactive Maintenance	2018	\$430,000
3299*	ODOT 6	I-270 from SR-161 to McCutcheon Rd, Resurfacing	2019	\$3,990,000
3300	Canal Winchester	Groveport Rd from Walnut Woods Metro Park to W of Gender Rd, Multi-Use Path	2018	\$500,000
3302	Canal Winchester	Hill Rd at Kings Crossing, Intersection Modification	2020	\$2,600,000
3303	Canal Winchester	Cherry Landing Bikeway Extension from Gender Rd to Waterloo St, Multi-Use Path	2018	\$150,000
3304	Canal Winchester	Canal Winchester Bikeway Extension from Municipal Pool Lot to Stradley Place, Multi-Use Path	2019	\$250,000
3305	Canal Winchester	Gender Rd from Dietz Rd to Fox Hill Dr, Multi-Use Path	2021	\$300,000
3308	Powell	N Liberty St at Grace Dr, Intersection Modification	2018	\$600,000
3309	Powell	N Liberty St at Seldom Seen Rd, Intersection Modification	2019	\$1,641,000
3310	Powell	S Liberty St at CSX RR, RR-Hwy Xing Safety Improvement	2018	\$600,000
3311	COTA	COTA Operating Funds 2021, Transit Operating	NA	\$144,115,918
3312	COTA	COTA Operating Funds 2020, Transit Operating	NA	\$139,918,367
3314	Grove City	Grant Run Trail from Hoover Rd to Buckeye Parkway, Multi-Use Path	2021	\$3,041,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

7

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
3315	Grove City	Broadway at Demorest, Intersection Modification	2021	\$1,850,000
3316	Grove City	Home Rd from Hoover Rd to Gantz Rd, Reconstruction	2021	\$6,630,000
3317	Grove City	Demorest Rd from Southwest Blvd to Big Run S, Reconstruction	LR	\$3,270,000
3318	Grove City	Borror Rd from Buckeye Pkwy to 3500' E, Reconstruction	2021	\$4,850,000
3320*	ODOT 6	Chapman Rd at S of Winter Rd, Mitigation Banking	NA	\$700,000
3321*	ODOT 6	District 6 Guardrail End Treatments FY18, Guardrail Maintenance	2018	\$870,813
3322*	ODOT 6	SR-61 at Wilson Rd (SR-656), Intersection Modification	2020	\$2,828,600
3323	ODOT 6	Locations on I-270, I-670 & N 3rd St (US-23D), Bridge Maintenance Activities	2018	\$465,200
3324*	Columbus	Georgesville Rd at Hall Rd (CR-125), Turn Lane Addition	2020	\$1,142,100
3325	Powell	Martin Perry Dr from SR 750 to S Liberty St, New Roadway	2021	\$4,281,500
3326	Columbus	SR-161 at Cleveland Ave, Intersection Modification	2019	\$411,778
3327*	ODOT 6	District 6 Pavement Markings and Raised Pavement Markers, Pavement Marking	2018	\$210,100
3328*	ODOT 6	Landscape maintenance in Franklin County for FY18, Landscape Maintenance	2018	\$272,500
3329*	ODOT 6	District 6 Mowing Contract for CY 2018, Mowing	2018	\$735,750
3330	ODOT 6	I-71 from Stringtown Rd to SR-315, Major Widening/Interchange Modification	2018, 2019	\$124,124,000
3331*	ODOT 6	Fifth Avenue Garage, Buildings	2021	\$480,000
3332	ODOT 6	SR-315 at Fifth Ave, King Ave & Olentangy River, Bridge Repair	2018	\$630,000
3333	ODOT 6	US-62 at I-270, Bridge Repair	NA	\$122,000
3334	ODOT 6	US-23 at Big Walnut Creek, Bridge Repair	NA	\$82,000
3335*	ODOT 6	SR-665 at Scioto River, Bridge Repair	2020	\$882,000
3336	ODOT 6	Roberts Rd & Amity Rd at I-70, Bridge Deck Replacement	NA	\$825,000
3337	ODOT 6	Williams Rd at I-270, Bridge Deck Replacement	NA	\$297,000
3338	ODOT 6	Gantz Rd & McComb Rd at I-270, Bridge Replacement	NA	\$561,000
3339	ODOT 6	Sullivant Ave at I-270, Bridge Replacement	NA	\$429,000
3340*	ODOT 6	Wilson Bridge Rd at SR-315, Bridge Replacement	2021	\$2,240,000
3342*	ODOT 6	SR-674 from Perrill Rd N to Smith Rd, Slide Repair	2020	\$601,277
3343*	ODOT	ODOT Central Office Parking Lot Repairs, Site Maintenance	2018	\$300,000
3344*	ODOT	ODOT Central Office Roof Replacement, Site Maintenance	2018	\$700,000
3345	Columbus	Neil Ave from Goodale Blvd to W 11th Ave, Signals	2018	\$2,868,080
3346	Columbus	Downtown Signals, Signals	2018	\$1,695,844
3347	Columbus	Livingston Ave from S 5th St to Kennedy Ave, Bicycle Lanes/Reconstruction	2018	\$14,000,000
3349	Columbus	Wilson Rd from Sullivant Ave to W Broad St, Multi-Use Path/Intersection Modification	2018	\$3,700,000
3350	Columbus	Gemini Pl at Antares Ave, Signalization	2018	\$421,611
3351	Columbus	N High St from W Poplar Ave to 2nd Ave, Streetscape	2018	\$10,820,000
3352	Columbus	N High St from 2nd Ave to King Ave/E 7th Ave, Streetscape	2019	\$8,680,000
3353	Columbus	Cannon Dr from King Ave to John H Herrick Dr, Realignment	2018	\$35,705,424
3354	New Albany	Dublin-Granville Rd from W Main St to Market St, Reconstruction/Multi-Use Path	2018	\$2,000,000
3355	New Albany	Dublin-Granville Rd from Harlem Rd to Greensward Rd, Multi-Use Path	2018	\$300,000
3356	MORPC	insight2050 Technical Assistance, Planning Activity	NA	\$200,000
3357	New Albany	Jug St from Harrison Rd to Mink St, Reconstruction/Bicycle Lanes	2018	\$2,000,000
3358	New Albany	SR 161 at US 62, Intersection Modification	2018	\$1,000,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
3359	New Albany	US 62 at Thiesen Dr, Signalization	2018	\$350,000
3360	New Albany	Forest Dr at Smith's Mill Rd, Intersection Modification	2019	\$1,700,000
3361	New Albany	Dublin-Granville Rd from New Albany west corp limit to Greensward Rd, Multi- Use Path	2019	\$410,000
3362	New Albany	SR 605 from Central College Rd to Walnut St, Multi-Use Path	2019	\$225,000
3363	New Albany	Jug St from Beech Rd to Harrison Rd, Reconstruction	2019	\$2,000,000
3364	New Albany	SR 161 at US 62, Intersection Modification	2019	\$1,000,000
3366	New Albany	Reynoldsburg-New Albany Rd from Brandon Rd to Morse Rd, Multi-Use Path	2021	\$475,000
3368	Powell	Olentangy St from CSX RR to Grace Dr, Minor Widening/Streetscape	2019	\$3,199,700
3369	Powell	Liberty St from drive at 50 S Liberty St to E Case St, Streetscape	2020	\$1,590,300
3370	Powell	Olentangy St at Beech Ridge Dr/Bartholomew Blvd, Intersection Modification/Resurfacing	2020	\$1,686,300
3371*	ODOT 6	District 6 Fine Graded Asphalt Concrete, FY20, Preventive Pavement Maintenance	2020	\$6,736,080
3372*	ODOT 6	I-70 from I-270 (West Outerbelt) to W Broad St, Preventive Pavement Maintenance	2019	\$5,857,280
3373	ODOT 6	S High St & Oak St at I-71, Bridge Deck Replacement	2021	\$4,500,000
3374	ODOT 6	US-33 from SR-347 to Avery Rd, Intelligent Vehicle Systems	2018	\$9,472,500
3375*	ODOT 6	I-71 & I-270 (North Outerbelt) at the vicinity of the I-71/I-270 Interchange, Preventive Pavement Maintenance	2020	\$9,947,600
3376*	ODOT 6	District 6 Microsurfacing FY20, Preventive Pavement Maintenance	2020	\$4,795,440
3377*	ODOT 6	District 6 Resurfacing FY20, Preventive Pavement Maintenance	2019	\$16,032,224
3378	ODOT	Various locations on SR-229, US 23, US 40 & SR-605, Resurfacing	2021	\$1,144,294
3379	ODOT	District 6 Microsurfacing FY21, Resurfacing	2021	\$2,100,800
3380	ODOT 6	SR-315 from US 33 to I-670, Bridge Repair	2021	\$1,000,000
3381*	ODOT 6	US-42 from Horsehoe Rd to Morrow Co line, Preventive Pavement Maintenance	2019	\$2,017,600
3382*	ODOT 6	Portions of SR-257 & SR-605 in Delaware Co, Preventive Pavement Maintenance	2019	\$2,006,160
3383*	ODOT 6	I-270 (East Outerbelt) from N of Dempsey Rd to S of Sunbury Rd, Preventive Pavement Maintenance	2019	\$3,065,920
3384*	ODOT 6	Harrisburg Pk from I-270 to Eakin Rd, Preventive Pavement Maintenance	2019	\$379,730
3385*	ODOT 6	SR-161 from W of US-42 to Eiterman Rd, Preventive Pavement Maintenance	2019	\$2,153,840
3386	ODOT	Portions of E Main St & Lancaster Ave, Resurfacing	2021	\$91,520
3387	COTA	COTA Farebox Replacement Alt Pay, Transit Activity	NA	\$8,935,000
3388	Groveport	Groveport Rd from Swisher Rd to Tallman St, Study	NA	\$100,000
3389	Groveport	London-Groveport Rd at Saltzgaber Rd/Pontius Rd, Study	NA	\$75,000
3390	Franklin County	Alum Creek Dr at Rohr Rd, Intersection Modification	2018	\$1,200,000
3391	Franklin County	Borror Rd at Patzer Ditch, Bridge Replacement	2018	\$400,000
3392	Delaware County	Liberty Rd at Jewett Rd, Intersection Modification/Multi-Use Path	2018	\$1,300,000
3393	Franklin County	Morse Rd at Kitzmiller Rd, Intersection Modification	2019	\$1,750,000
3394	Franklin County	London-Groveport Rd at Rohr Rd, Intersection Modification	2019	\$1,400,000
3395	Franklin County	Refugee Rd at Big Walnut Creek, Bridge Rehabilitation	2020	\$1,000,000
3398	Delaware County	Worthington Rd from Africa Rd to Highland Lakes Ave, Minor Widening/Intersection Modification	2020	\$8,600,000

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

TIP ID	Agency	Project Description	**SFY of Const. Funds	Total Costs
3399	Delaware County	Home Rd Extension from Graphics Way to Green Meadows Dr, New Roadway	2021	\$3,330,000
3400	Delaware County	US-23 at Hyatts Rd, Intersection Modification	2019	\$1,630,000
3402	Delaware County	Worthington Rd at Freeman Rd, Intersection Modification	2020	\$1,000,000
3403	Delaware County	Bale Kenyon Rd from E Powell Rd to Waverly Pl, Minor Widening	2020	\$3,975,000
3404	Delaware County	SR-745 at Home Rd, Intersection Modification	2021	\$3,600,000
3405	Delaware County	Home Rd from Perry Rd to US-23, Major Widening	2020	\$4,820,000
3406	Delaware County	Worthington Rd at Highland Lakes Ave, Signalization	2018	\$200,000
3407	Delaware County	Home Rd at Scioto Chase/Tree Lake Blvd, Signalization	2018	\$195,000
3408	Dublin	Post Rd at Kilgour Place, Intersection Modification	2021	\$8,550,000
3409	Dublin	Shawan Fall Dr from USPS/OCLC to Rock Cress Ave/N High St, New Roadway	2020	\$5,500,000
3411	Dublin	Emerald Parkway at Scioto River, Bridge Deck Overlay	2018	\$2,600,000
3412	Dublin	Riverside Dr E from Tonti Dr to Wyandotte Woods Blvd, Multi-Use Path	2021	\$1,155,000
3413	Dublin	Avery Rd Sidewalk Connections, Sidewalks	2020	\$400,000
3414	Dublin	Summit View Rd from Riverside Dr to Campden Lakes Blvd, Multi-Use Path	2018	\$235,000
3415	Dublin	Wilcox Rd from Northcliff Blvd to Heather Glen Blvd, Multi-Use Path	2020	\$195,000
3423	MORPC	Paving the Way, SFY 2019, Program Administration	NA	\$150,000
3424	MORPC	Paving the Way, SFY 2020, Program Administration	NA	\$150,000
3425	MORPC	Paving the Way, SFY 2021, Program Administration	NA	\$150,000
3426	Columbus	Smart Columbus, ITS	NA	\$59,000,000
3427	Columbus	Smart Columbus Electric Vehicle Infrastructure, Intelligent Vehicle Systems	2018	\$3,429,000
3429	COTA	COTA 2021 Paratransit Purchase, Transit Replacement Capital	NA	\$1,728,900
3430	Gahanna	US-62 from Agler Rd to Stygler Rd, Intersection Modification	2021	\$12,840,200

^{*} This project is included in the TIP by a Statewide Line Item and can be modified or deleted without prior notification.

^{**}State Fiscal Year of Construction Funds: funds for construction are expected to be authorized during the listed SFY. Construction may continue into future years. The SFY of construction may change without modifying the TIP, as explained in Appendix D of the TIP document.

LR = Long Range, i.e., the construction phase is not included in the four-year TIP.

NA = Not Applicable, i.e., the project does not have a construction funds in the TIP because consists of a purchase, program, or study; it does not have committed construction funds; or it is repaying debt for previous construction.

Total Costs include SFYs before 2018 and after 2021, which are not committed in the TIP. Costs after 2021 may not have committed funds.

