

**Appendix D: Lists of Roadway within Maintenance Areas**

**GCLMPO 2050 Metropolitan Transportation Plan (MTP)**  
**FISCALLY-CONSTRAINED LIST OF HIGHWAY PROJECTS - STATEWIDE**

ID Number	Mode	County	Mileage	Route	Project Name	From	To	Project Description	Funding Tier	STIP Cost	Regionally Significant	Exempt	Functional Classification	2020 Cost	2025 Cost	2035 Cost	2045 Cost	2050 Cost	2050 MTP Horizon Year
<b>2035 Horizon Year Projects</b>																			
I-5719 H129671	Highway	Gaston	9.8	I-85	I-85 Widening	US 321	NC 273	Widen to 8 Lanes. Construct interchange improvements at SR 2200 (Cox Rd).	Statewide	\$ 388,909,000	Yes	No	Interstate	\$388,909,000	\$388,909,000	\$388,909,000			2035
I-5985A	Highway	Cleveland	10.5	I-85	I-85 Widening	SC State Line	US 74	Widen to six lanes.	Statewide	\$ 143,400,000	Yes	No	Interstate	\$143,400,000	\$143,400,000	\$143,400,000			2035
I-5985B	Highway	Gaston	6.6	I-85	I-85 Widening	US 74	US 321	Widen to eight lanes	Statewide	\$ 141,300,000	Yes	No	Interstate	\$141,300,000	\$141,300,000	\$141,300,000			2035
U-2567	Highway	Cleveland	0.5	US 74	Dixon Blvd Interchange	NC 150 (DeKalb St)	NA	US 74-NC 150 (DeKalb Street). Construct interchange.	Statewide	\$ 23,300,000	Yes	No	Principal Arterial	\$23,300,000	\$23,300,000	\$23,300,000			2035
U-5929	Highway	Cleveland	0.5	US 74	US 74/NC 226 Intersection Improvements	US 74 (Dixon Blvd)	NC 226 (Earl Rd)	Construct interchange.	Statewide	\$ 17,500,000	Yes	No	Principal Arterial	\$17,500,000	\$17,500,000	\$17,500,000			2035

GCLMPO 2050 Metropolitan Transportation Plan (MTP)

FISCALLY-CONSTRAINED LIST OF HIGHWAY PROJECTS - REGIONAL

ID Number	Improvement Type	Mode	County	Jurisdiction	Mileage	Route	Project Name	From	To	Project Description	Funding Tier	Regionally Significant	Exempt	Regulation	Functional Classification	STIP Programmed Cost (minus local funding)	Total Points (105 max)	2025 Cost	2035 Cost	2045 Cost	2050 Cost	2050 MTP Horizon Year
<b>2025 Horizon Year Projects</b>																						
BR-0020	Capacity	Highway	Gaston	Belmont	0.4	US 29/US 74	US 29/74 (Wilkinson Blvd) Catawba River Bridge Replacement	NC 7 (Catawba St)	East Bank of Catawba River	Widen existing four-lane bridge and cross section to six-lanes. The road on both sides of the bridge will be widened to six lanes	Regional	Yes	No		Other Principal Arterial	\$44,000,000	NA	\$44,000,000				2025
R-5712	Intersection	Highway	Lincoln	Lincoln County	0.5	NC 16 BUS	NC 16 BUS Intersection	SR 1439 Unity Church/SR 1387 (Triangle Cir)		Add turn lanes.	Regional	No	Yes	\$ 93.127	Local / Minor Arterial	\$4,552,000	NA	\$4,552,000				2025
R-5713	Access Management	Highway	Cleveland	Shelby/Cleveland County	6.0	US 74	Dixon Blvd Access Management	US 74 Bus	NC 226	Placement of Directional Crossovers and Management of Access Roads to increase Safety and Efficiency. Construct access management improvements.	Regional	No	Yes	\$ 93.127	Principal Arterial	\$3,830,000	NA	\$3,830,000				2025
U-5775	Intersection	Highway	Cleveland	Shelby	0.5	US 74 Business	Marion Street Intersection	NC 150 (Cherryville Road)		Realign intersection.	Regional	No	Yes	\$ 93.127	Minor Arterial	\$3,153,000	NA	\$3,153,000				2025
U-6143 H172124	Intersection	Highway	Gaston	Belmont	0.1	US 74	US 74 Wilkinson Blvd/NC 7 (E Catawba St) Intersection Improvements	NC 7		Construct northbound right-turn lane on NC 7 (E Catawba St) and extend existing westbound left-turn lane on US 74 (Wilkinson Blvd).	Regional	No	Yes	\$ 93.127	Principal Arterial/Minor Arterial	\$2,210,000	NA	\$2,210,000				2025
U-6146 H170685	Capacity	Highway	Gaston	Cramerton	1.2	US 29/US 74	US 74 (Wilkinson Blvd) Widening	Market St	SR 2015 (Alberta Ave)	Widen existing four-lane bridge and cross section to six-lanes. Widen road on both sides of bridge to six-lanes.	Regional	Yes	No		Other Principal Arterial	\$31,305,000	NA	\$31,305,000				2025
<b>2035 Horizon Year Projects</b>																						
R-2307A	Capacity	Highway	Lincoln	Lincoln County	0.2	NC 150	NC 150 Widening	Relocated NC 16	East of SR 1840 (Greenwood Rd)	Widen to multi-lanes with a bypass of the Terrell Historic District.	Regional	No	No		Other Principal Arterial	\$1,414,000	NA	\$1,414,000	\$1,414,000			2035
U-2523B H090331-B	Capacity	Highway	Gaston	Dallas	1.9	NC 279	Lower Dallas Hwy Widening	North of SR 2275 (Robinson-Clemmer Rd)	West of NC 275 in Dallas	Widen to Multi-Lanes	Regional	Yes	No		Principal Arterial	\$27,450,000	NA	\$27,450,000	\$27,450,000			2035
U-5959 H150398	Intersection	Highway	Gaston	Belmont	0.5	US 74	US 74/NC 273 Intersection Improvements	US 74 (Wilkinson Blvd)	NC 273 (Park St)	Construct intersection improvements.	Regional	No	Yes	\$ 93.127	Principal Arterial	\$853,000	NA	\$853,000	\$853,000			2035
U-5961 H150202	Capacity	Highway	Gaston	Gastonia	1.0	NC 274	Union Rd Widening	Osceola St	Niblick Dr	Upgrade roadway to 5 lanes.	Regional	Yes	No		Principal Arterial	\$7,900,000	NA	\$7,900,000	\$7,900,000			2035
U-5962 H150551	Intersection	Highway	Lincoln	Lincoln County	0.5	NC 16 BUS	NC 16 BUS Intersection Realignment	SR 1373 (Camppground Rd)/SR 1386 (Will Proctor)		Realign offset intersections.	Regional	No	Yes	\$ 93.127	Minor Arterial	\$17,002,000	NA	\$17,002,000	\$17,002,000			2035
U-5965 H141272	Intersection	Highway	Gaston	Gastonia	0.5	US 29/US 74	Franklin Blvd Intersection Improvements	US 29/74 (Franklin Blvd)	NC 274 (Broad St)	Construct intersection improvements.	Regional	No	Yes	\$ 93.127	Other Principal Arterial	\$3,450,000	NA	\$3,450,000	\$3,450,000			2035
R-2707D H090186-D	Capacity	Highway	Cleveland	Cleveland County	4.1	Shelby Bypass	Shelby Bypass / US 74	East of NC 150	Existing US 74 west of SR 2238 (Long Branch Rd)	Construct Freeway on New Location.	Regional	Yes	No		New Route	\$84,460,000	NA	\$84,460,000	\$84,460,000			2035
R-2707E H090186-E	Capacity	Highway	Cleveland	Cleveland County	2.6	Shelby Bypass	Shelby Bypass / US 74	Existing US 74 West of SR 2238 (Long Branch Road)	West of SR 1001 (Stony Point Rd)	Construct Freeway on New Location.	Regional	Yes	No		Principal Arterial	\$42,950,000	NA	\$42,950,000	\$42,950,000			2035
R-4045	Capacity	Highway	Cleveland	Cleveland County	0.5	US 74	US 74 Upgrade	West of US 74 BUS (Ellenboro Rd)	East of Bridges 48 and 49 over Sandy Run.	Upgrade at-grade intersection to interchange and upgrade US 74 to full control of access.	Regional	Yes	No		Principal Arterial	\$29,900,000	NA	\$29,900,000	\$29,900,000			2035
R-5721A H090185-A	Capacity	Highway	Lincoln	Lincoln County	2.7	NC 73	NC 73 Widening	NC 16 Business	Beatties Ford Rd	Widen to Multi-Lanes.	Regional	Yes	No		Other Principal Arterial	\$165,130,000	NA	\$165,130,000	\$165,130,000			2035
U-5800	Capacity	Highway	Gaston	Belmont	0.5	NC 7	NC 7 Intersection Improvements and Widening	NC 7/US 74	NC 7/US 29	Construct northbound through lane and intersection improvements.	Regional	No	Yes	\$ 93.127	Minor Arterial/Other Principal Arterial	\$7,040,000	NA	\$7,040,000	\$7,040,000			2035
U-5970 H090601	Access Management	Highway	Gaston	Gastonia	0.2	US 321	US 321 Access Management	19th Ave	Clyde St	Construct access management improvements.	Regional	No	Yes	\$ 93.127	Principal Arterial	\$5,300,000	NA	\$5,300,000	\$5,300,000			2035
U-6134 H170830	Intersection	Highway	Lincoln	Lincoln County	0.5	NC 16	NC 16 Interchange Improvements	NC 16	Optimist Club Rd	Upgrade at-grade intersection to interchange.	Regional	No	No		Local	\$25,976,000	NA	\$25,976,000	\$25,976,000			2035
U-6138 H172121	Intersection	Highway	Gaston	Gastonia	0.5	NC 279	US 74/N New Hope Rd Intersection Improvements	N New Hope Rd	US 29/74	Add right turn lane on south bound New Hope Rd onto west bound Franklin Blvd	Regional	No	Yes	\$ 93.127	Principal Arterial	\$2,875,000	NA	\$2,875,000	\$2,875,000			2035
U-6140 H170989	Intersection	Highway	Lincoln	Lincolnton	2.3	NC 27	NC 27 (E Main St) Improvements	US 321 BUS	NC 150 (East)	Construct access management and intersection improvements. Includes construction of northbound turn lane from SR 1294 (Lithina Inn Rd) to NC 27 (E Main St) and widening of bridge # 540042 over Seaboard RR on NC 150.	Regional	No	Yes	\$ 93.127	Minor Arterial	\$32,110,000	NA	\$32,110,000	\$32,110,000			2035
<b>2045 Horizon Year Projects</b>																						
U-6141 H171306	Intersection	Highway	Gaston	Gastonia	0.5	US 29/74	US 74 (Franklin Blvd)/Redbud Dr Intersection Improvements	Redbud Dr		Replace existing full-movement intersection with quadrant intersection.	Regional	No	Yes	\$ 93.127	Minor Arterial	\$28,510,000	80	\$4,888,870	\$5,959,505	\$7,264,603	\$8,020,709	2045
H184216	Intersection	Highway	Gaston	Gastonia	0.5	NC 279 (S New Hope Rd)	NC 279/Redbud Dr Intersection Improvements	SR 2329 (Redbud Dr)		Construct median U-turn intersection to improve capacity.	Regional	No	Yes	\$ 93.127	Other Principal Arterial		80	\$1,578,836	\$1,924,592	\$2,346,067	\$2,590,247	2045
H184214	Intersection	Highway	Lincoln	Lincolnton	0.5	NC 27 (W Main St)	NC 27/Grove St Intersection Improvements	SR 1008 (Grove St)		Construct mini-roundabout.	Regional	No	Yes	\$ 93.127	Minor Arterial		80	\$2,444,435	\$2,979,753	\$3,632,302	\$4,010,355	2045
H184215	Intersection	Highway	Cleveland	Kings Mountain	0.5	US 74 BUS (King St)	US 74 BUS/NC 161 Intersection Improvements	NC 161 (York Rd/Cleveland Ave)		Construct right turn lanes on each approach.	Regional	No	Yes	\$ 93.127	Other Principal Arterial		80	\$3,157,671	\$3,849,183	\$4,692,133	\$5,180,494	2045
H184875	Capacity	Highway	Lincoln	Lincolnton	1.3	US 321 BUS (N Generals Boulevard/Maiden Highway)	US 321 BUS Widening	NC 27 (E Main Street)	US 321 (N Aspen Street)	Widen to 4-lane divided.	Regional	Yes	No		Arterial		80	\$19,398,700	\$23,646,907	\$28,825,447	\$31,825,623	2045
H184218	Intersection	Highway	Gaston	Belmont	2.0	US 74 (Wilkinson Blvd)	US 74/NC 273 Interchange	NC 273 (Park St)		Construct interchange.	Regional	Yes	No		Minor Arterial / Other Principal Arterial		80	\$44,052,824	\$53,700,147	\$65,460,179	\$72,273,327	2045
H184221	Intersection	Highway	Gaston	Lowell / Rantlo	0.5	NC 7 (E Ozark Ave/Lowell Rd)	NC 7/Cox Rd Intersection Improvements	SR 2200 (Spencer Mountain Rd/Cox Rd)		Construct additional through lane on SB SR 2200 (Spencer Mountain Rd).	Regional	No	Yes	\$ 93.127	Other Principal Arterial		75	\$789,418	\$962,296	\$1,173,033	\$1,295,124	2045
H184603	Capacity	Highway	Lincoln	Lincoln County	2.3	NC 16 Business	NC 16 BUS Widening	NC 73	SR 1439 (Unity Church Road)/SR 1387 (Triangle Circle)	Widen roadway to 4-lane boulevard with sidewalks and bicycle lanes.	Regional	Yes	No		Minor Arterial		75	\$45,368,888	\$55,304,422	\$67,415,782	\$74,432,470	2045
H184607	Capacity	Highway	Lincoln	Lincoln County	1.4	NC 16 Business	NC 16 BUS Widening	SR 1439 (Unity Church Road)/SR 1387 (Triangle Road)	SR 1389 (Fairfield Forest Road)	Widen roadway from 2 lanes to 4 lanes with median, sidewalks and bicycle lanes.	Regional	Yes	No		Minor Arterial		75	\$26,497,939	\$32,300,840	\$39,374,544	\$43,472,678	2045
H184210	Intersection	Highway	Gaston	Belmont	0.5	NC 273 (Park St/Keener Blvd)	NC 273/NC 7 Intersection Improvements	NC 7 (Catawba St)		Improve intersection with the addition of left turn lanes in all directions as well as a right turn lane on NC 273 (Keener Blvd) to NC 7 (Catawba St).	Regional	No	Yes	\$ 93.127	Minor Arterial		70	\$3,947,089	\$4,811,479	\$5,865,166	\$6,475,618	2045
H190678	Intersection	Highway	Gaston	Gastonia	0.5	NC 274 (Bessemer City Road)	NC 274/Jenkins Rd/Brown St/Milton Ave Intersection Improvements	Jenkins Road/Brown Street/Milton Avenue		Realign intersection to make Jenkins Road the through movement.	Regional	No	Yes	\$ 93.127	Other Principal Arterial		70	\$1,578,836	\$1,924,592	\$2,346,067	\$2,590,247	2045
R-0617C H090049-C	Capacity	Highway	Lincoln	Lincolnton/Lincoln County	2.0	NC 150	NC 150	US 321 at Lincolnton	US 321 Bypass	Widen to Multi-Lanes, Part on New Location from US 321 at Lincolnton to US 321 Bypass.	Regional	Yes	No		Minor Arterial	\$49,100,000	70	\$54,210,367	\$66,082,135	\$80,553,754	\$88,937,854	2045
H191616	Modernization	Highway	Cleveland	Boiling Springs	6.1	NC 150 (College Avenue)	NC 150 (College Ave) Modernization	NC 150/SR 1161 (Main Street)	NC 18 (S Lafayette Street)	Modernize roadway and construct roundabouts at various intersections.	Regional	No	Yes	\$ 93.126	Minor Arterial		65	\$16,685,973	\$20,340,108	\$24,794,478	\$27,375,108	2045
U-6150 H170691	Intersection	Highway	Gaston	Belmont	0.5	NC 273	NC 273/South Point Rd Intersection Improvements	South Point Rd	Armstrong Rd	Construct roundabout.	Regional	No	Yes	\$ 93.127	Minor Arterial	\$4,010,000	45	\$4,427,364	\$5,396,932	\$6,578,830	\$7,263,560	2045

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ID Number	Improvement Type	Mode	County	Jurisdiction	Mileage	Route	Project Name	From	To	Project Description	Funding Tier	Regionally Significant	Exempt	Regulation	Functional Classification	STIP Programmed Cost (minus local funding)	Total Points (105 max)	2025 Cost	2035 Cost	2045 Cost	2050 Cost	2050 MTP Horizon Year
<b>2050 Horizon Year Projects</b>																						
U-6142 H170271	Capacity	Highway	Lincoln	Lincoln County	3.9	New Route	NC 73 Extension	US 321	SR 1356 (Camp Creek Rd)	Construct new four-lane divided boulevard on new location.	Regional	Yes	No		Other Principal Arterial	\$100,210,000	70	\$110,639,937	\$134,869,466	\$164,405,127	\$181,516,544	2050
H184885	Intersection	Highway	Lincoln	Lincolnton	0.5	SR 1267 (Sigmon Road/Wilma Sigmon Road)	Wilma Sigmon Rd/US 321 BUS Intersection Improvements	US 321 BUS (N Generals Boulevard)		Construct left turn lanes.	Regional	No	Yes	\$ 93.127	Minor Arterial		65	\$1,578,836	\$1,924,592	\$2,346,067	\$2,590,247	2050
H184901	Capacity	Highway	Lincoln	Lincoln County	0.4	US 321 BUS (Maiden Hwy)	US 321 BUS Widening	US 321	SR 1276 (Finger Mill Rd)	Widen to 4-lane roadway.	Regional	Yes	No		Minor Arterial		60	\$7,270,372	\$8,862,543	\$10,803,390	\$11,927,816	2050
<b>Unmet Needs</b>																						
H190215	Modernization	Highway	Cleveland	Cleveland County	7.1	NC 150	Cherryville Rd Modernization	Shelby Bypass	SR 1427 (Grove Rd)	Modernize roadway to current design standards by increasing lane widths and shoulder widths. Improve horizontal and vertical geometry where needed, and provide turn lanes where appropriate.	Regional	No	Yes	\$ 93.126	Other Principal Arterial		65	\$11,915,240	\$14,524,611	\$17,705,420	\$19,548,214	
H191852	Modernization	Highway	Gaston	Gaston County	5.0	NC 275 (Dallas-Stanley Highway)	NC 275 Modernization	NC 279 (East Trade St)	SR 2000 (Hickory Grove Rd)	Modernize roadway and improve various intersections.	Regional	No	Yes	\$ 93.126	Minor Arterial		65	\$20,443,160	\$24,920,098	\$30,377,461	\$33,539,171	
U-2221C H090323-C	Capacity	Highway	Cleveland	Shelby	1.6	NC 180	N Post Rd	SR 2052 (Elizabeth Ave)	NC 150 (Cherryville Rd)	NC 226 to NC 150. Widen to Multi-Lanes. Section C: SR 2052 to NC 150.	Regional	Yes	No		Minor Arterial	\$18,100,000	65	\$19,983,863	\$24,360,217	\$29,694,968	\$32,785,645	
H190681	Capacity	Highway	Gaston	Gastonia	2.7	NC 274 (Union Road)	NC 274 (Union Rd) Widening	SR 2439 (Beaty Road)	SR 2416 (Robinson Rd)	Widen to five lanes.	Regional	Yes	No		Other Principal Arterial		65	\$43,727,120	\$53,303,116	\$64,976,200	\$71,738,976	
H190754	Capacity	Highway	Gaston	Belmont / Mt. Holly / Gaston County	11.9	New Route	Belmont-Mt. Holly Loop	NC 273 (South Point Road)	NC 273 (North Main Street)	Construct 4-lane roadway on new location.	Regional	Yes	No		Minor Arterial		65	\$604,305,379	\$736,644,885	\$897,966,004	\$991,427,027	
U-6144 H170832	Capacity	Highway	Lincoln	Lincoln County	1.5	NC 16 BUS	NC 16 BUS Widening	SR 1389 (Fairfield Forest Rd)	SR 1379 (Webbs Rd)	Widen to a four-lane divided facility.	Regional	Yes	No		Minor Arterial	\$32,510,000	60	\$35,893,667	\$43,754,180	\$53,336,101	\$58,887,365	
H191865	Modernization	Highway	Cleveland	Cleveland County	5.3	NC 18 (Falston Rd)	NC 18 Modernization	SR 1337 (E Zion Church Rd)	SR 1800 (Jim Cline Rd)	Modernize roadway.	Regional	No	Yes	\$ 93.126	Minor Arterial		60	\$8,922,077	\$10,875,962	\$13,257,737	\$14,637,613	
H170270	Capacity	Highway	Cleveland	Kings Mountain	0.9	NC 161	York Rd	US 74 Business (King St)	I-85	Widen from three-lanes to four-lanes.	Regional	Yes	No		Minor Arterial		60	\$17,808,823	\$21,708,856	\$26,462,975	\$29,217,262	
H171296	Capacity	Highway	Lincoln	Lincoln County	2.8	NC 27 (Riverside Dr)	NC 27 (Riverside Dr) Widening	SR 1184 (Rock Dam Rd)	SR 1008 (Grove St)	Widen existing two-lane road to three-lane.	Regional	Yes	No		Major Collector		60	\$48,958,255	\$59,679,840	\$72,749,392	\$80,321,207	
H190179	Intersection	Highway	Lincoln	Lincoln County	2.0	NC 16	NC 16 Interchange Improvements	NC 16	SR 1386 (St. James Church Rd)	Convert at-grade intersection to interchange.	Regional	Yes	No		Other Principal Arterial		60	\$18,995,710	\$23,155,665	\$28,226,626	\$31,164,476	
H184701	Capacity	Highway	Lincoln	Lincoln County	4.5	NC 73	NC 73 Widening	SR 1383 (Ingleside Farm Road)	SR 1362 (Amity Church Road)	Widen to 4-lane boulevard.	Regional	Yes	No		Other Principal Arterial		55	\$60,987,215	\$74,343,075	\$90,623,794	\$100,055,991	
U-6139 H170661	Capacity	Highway	Lincoln	Lincoln County	1.8	NC 73	NC 73 Widening	SR 1383 (Ingleside Farm Rd)	NC 16	Widen from two to four lanes from Anderson Creek, west of SR 1383 (Ingleside Farm Rd) to NC 16, including widening of railroad bridge and interchange improvements at NC 16	Regional	Yes	No		Principal Arterial	\$49,110,000	55	\$54,221,408	\$66,095,594	\$80,570,160	\$88,955,967	
H171310	Capacity	Highway	Gaston	Gastonia	1.2	I-85/New	I-85/New	Davidson Ave/Tulip Drive	Fairview Dr/NA	New interchange at I-85/Davidson Ave. New 2-lane alignment connecting Tulip Dr to Fairview Dr. Include sidewalks and bike facilities.	Regional	Yes	No		Interstate/Local		55	\$21,878,888	\$26,670,242	\$32,510,877	\$35,894,635	
	Capacity	Highway	Gaston/Mecklenburg	Gastonia/Gaston County/Belmont/Cramerton	6.7	New	Catawba Crossings	NC 279 (S New Hope Rd)	NC 160 (Steele Creek Rd)	Construct new Boulevard on new location.	Regional	Yes	No		New Route		55	\$323,274,859	\$394,070,249	\$480,369,435	\$530,366,672	
H171317	Capacity	Highway	Gaston	Mount Holly	1.8	NC 273	Highland St/N Main St Widening	A&E Dr	SR 1939 (Lanier Ave)	Widen two-lane facility to four-lane divided facility with sidewalks and bike lanes on both sides.	Regional	No	No		Minor Arterial		55	\$42,445,282	\$51,740,562	\$63,071,457	\$69,635,985	
H184813	Capacity	Highway	Gaston	Belmont	1.5	NC 273 (South Point Road)	NC 273 (South Point Rd) Widening	SR 2529 (Henry Chapel Road)	NC 273 (R. L. Stowe Road)	Widen to 4-lane boulevard.	Regional	Yes	No		Minor Arterial		55	\$31,875,917	\$38,856,565	\$47,365,936	\$52,295,820	
H171283	Intersection	Highway	Gaston	Bessemer City	0.5	NC 161 (13th Street)	NC 161/NC 274 Intersection Improvements	13th St, W Pennsylvania	13th St, W Virginia Ave	Improve intersections on each side of RR with dual mini roundabouts and crosswalks.	Regional	No	Yes	\$ 93.127	Other Principal Arterial		50	\$3,157,671	\$3,849,183	\$4,692,133	\$5,180,494	
H184952	Capacity	Highway	Gaston	Gaston County	5.5	NC 279 (Dallas-Cherryville Highway)	NC 279 Widening	SR 1608 (Long Shoals Road)	US 321	Widen to 4-lane boulevard.	Regional	Yes	No		Minor Arterial		50	\$78,823,641	\$96,085,578	\$117,127,784	\$129,318,538	
H170792	Intersection	Highway	Gaston	Mount Holly	0.5	NC 273 (Mountain Island Highway)	NC 273/Lucia Riverbend Hwy Intersection Improvements	SR 1992 (Lucia Riverbend Hwy)		Improve intersection by installing a roundabout.	Regional	No	Yes	\$ 93.127	Major Collector		50	\$1,838,295	\$2,240,871	\$2,731,609	\$3,015,917	
	Capacity	Highway	Gaston	Stanley	1.7	New	Stanley Southern Connector	NC 275 (Dallas-Stanley Hwy)	NC 27 (Charles Raper Jonas Hwy)	Construct New, Four-Lane Divided Facility from NC 275 to NC 27 (Charles Raper Jonas Hwy)	Regional	No	No		New Route		50	\$24,218,307	\$29,521,981	\$35,987,131	\$39,732,700	
H184703	Capacity	Highway	Lincoln	Lincoln County	4.6	NC 73	NC 73 Widening	SR 1362 (Amity Church Road)	NC 27	Widen to 4-lane boulevard.	Regional	Yes	No		Other Principal Arterial		40	\$64,855,915	\$79,058,998	\$96,372,477	\$106,403,002	
H193391	Capacity	Highway	Gaston	Belmont	1.9	NC 273 (South Point Rd)	South Point Rd Widening	NC 273 (Lower Armstrong Rd)	SR 2529 (Henry Chapel Rd)	Widen to four lane roadway.	Regional	Yes	No		Minor Arterial		40	\$52,292,579	\$63,744,362	\$77,704,022	\$85,791,519	
	Intersection	Highway	Cleveland	Kings Mountain	0.5	NC 216	S Battleground Ave	Mountain St/Gold St	NA	Mountain St and Gold St Railroad Intersection Crossing Changes. Crosswalks, pedheads, turn lanes on every approach, and signalization if justified. Safety improvements	Regional	No	Yes	\$ 93.127	Minor Arterial		40	\$233,737	\$284,924	\$347,321	\$383,471	
H171291	Capacity	Highway	Gaston	Mount Holly	0.8	New Route	Lanier Ave/Sella Ridge Dr/New Alignment/Woodcliff Ln/New Alignment	NC 273 (N Main St)	SR 1923 (Woodlawn Ave)	Upgrade and connect existing two-lane ROW sections of Lanier Ave and Woodcliff Ln to cross Dutchman's Creek and connect to Woodlawn Ave at Hawthorne St.	Regional	No	No		Minor Arterial		40	\$19,844,748	\$24,190,638	\$29,488,252	\$32,557,413	
H150203	Intersection	Highway	Gaston	Mt. Holly Gaston County	0.5	NC 273 (Mountain Island Highway)	NC 273/Sandy Ford Rd Intersection Improvements	SR 1918 (Sandy Ford Road)		Construct turn lanes on all three approaches to the intersection.	Regional	No	Yes	\$ 93.127	Major Collector		40	\$2,368,253	\$2,886,888	\$3,519,100	\$3,885,371	
R-0617BB H090049-BB	Capacity	Highway	Lincoln	Cherryville/Lincolnton	3.2	NC 150	NC 150	West of Indian Creek	US 321 at Lincolnton	Widen to Multi-Lanes. Part on New Location from West of Indian Creek to US 321 at Lincolnton.	Regional	Yes	No		Other Principal Arterial		35	\$79,240,983	\$96,594,317	\$117,747,933	\$130,003,232	
H190792	Capacity	Highway	Cleveland	Cleveland County	7.5	NC 150 (Cherryville Rd)	NC 150 (Cherryville Rd) Widening	NC 180	SR 1651 (Delview Rd)	Widen from a two lane road to a four lane roadway.	Regional	Yes	No		Other Principal Arterial		35	\$159,225,013	\$194,094,402	\$236,599,993	\$261,225,511	
U-2221A	Capacity	Highway	Cleveland	Cleveland County	0.9	NC 180	NC 180 Widening	NC 226 (Earl Rd)	SR 2200 (Taylor Rd)	Widen to multi-lanes.	Regional	Yes	No		Minor Arterial		35	\$8,385,405	\$10,221,762	\$12,460,271	\$13,757,146	
	Capacity	Highway	Gaston	Gastonia / Gaston County	3.5	NC 274	Union Rd/Union-New Hope Rd Widening	Beaty Rd	South Carolina State Line	Widen to a 4-lane facility from Beaty Rd to South Carolina State Line. Include sidewalks and bike facilities along both sides.	Regional	Yes	No		Minor Arterial		35	\$22,512,978	\$27,443,195	\$33,453,101	\$36,934,927	
	Capacity	Highway	Cleveland	Kings Mountain	3.6	New Route	Kings Mountain Blvd Extension	Shelby Rd (US 74 Business)	NC 216	Extend Kings Mountain Blvd from Shelby Road to NC 216.	Regional	Yes	No		New Route		35	\$54,609,059	\$66,568,138	\$81,146,189	\$89,591,949	
H184892	Capacity	Highway	Gaston	Gaston County	4.4	NC 279 (South New Hope Road)	NC 279 (S New Hope Rd) Widening	South Carolina State Line	SR 2435 (Union New Hope Road)	Widen to 4-lane boulevard.	Regional	Yes	No		Minor Arterial		30	\$66,982,374	\$81,651,140	\$99,532,284	\$109,891,685	
H190923	Capacity	Highway	Gaston	Mount Holly	0.5	NC 273	NC 273 Extension	NC 273 (Lucia Riverbend Hwy)	NC 16	Construct new portion of NC 273 from Lucia Riverbend Highway to NC 16 and construct a new interchange.	Regional	Yes	No		Major Collector		25	\$28,795,531	\$35,101,592	\$42,788,645	\$47,242,121	

**GCLMPO 2050 Metropolitan Transportation Plan (MTP)**  
**FISCALLY-CONSTRAINED LIST OF HIGHWAY PROJECTS - DIVISION**

ID Number	Improvement Type	Mode	County	Jurisdiction	Mileage	Route	Project Name	From	To	Project Description	Funding Tier	Regionally Significant	Exempt	Regulation	Functional Classification	STIP Programmed Cost (minus local funding)	Total Points (100 max)	2020 Cost	2025 Cost	2035 Cost	2045 Cost	2050 Cost	2050 MTP Horizon Year
<b>2025 Horizon Year Projects</b>																							
U-6043 H090439	Capacity	Highway	Gaston	Gastonia	1.1	US 29/US 74	Franklin Blvd	SR 2200 (Cox Rd)	400 feet east of Lineberger Rd	Add lane in the eastbound direction, widening from five to six lanes.	Division	Yes	No		Principal Arterial	\$ 10,500,000	NA	\$10,500,000	\$10,500,000				2025
U-6078 H150542	Intersection	Highway	Gaston	Gastonia	0.5	NC 275	NC 275 Intersection Improvements	NC 274, SR 1456 (White Jenkins Rd), SR 1327 (Fairview Rd)		Improve intersections and close intersection of NC 275 and SR 1456 (White Jenkins Rd).	Division	No	Yes	§ 93.127	Major Collector	\$ 8,600,000	NA	\$8,600,000	\$8,600,000				2025
H191177	Intersection	Highway	Gaston	Gastonia	0.5	SR 2200 (Cox Rd)	Cox Rd/Aberdeen Blvd Intersection Improvements	SR 2200 (Cox Road)	SR 2381 (Aberdeen Boulevard)	Construct quadrant intersection improvements.	Division				Other Principal Arterial		75	\$4,428,000	\$4,888,870	\$5,959,505	\$7,264,603	\$8,020,709	2025
H184878	Modernization	Highway	Gaston	Gastonia	1.5	SR 2439 (Beaty Road)	Beaty Rd Modernization	SR 2445 (Kendrick Road)	NC 279 (New Hope Road)	Modernize roadway and construct roundabout at Kendrick Road.	Division	No	No		Minor Arterial		70	\$6,045,000	\$6,674,168	\$8,135,774	\$9,917,463	\$10,949,681	2025
H184868	Modernization	Highway	Gaston	Gastonia	2.5	SR 2439 (Lowell Bethesda Road)	Lowell Bethesda Rd Modernization	NC 279 (New Hope Road)	US 29/74 (Wilkinson Boulevard)	Modernize roadway and construct roundabouts at the intersections of Titman Road Cramerton Road and Gaston Road.	Division	No	No		Minor Arterial		65	\$13,898,000	\$15,344,515	\$18,704,878	\$22,801,142	\$25,174,303	2025
	Capacity	Highway	Gaston	Gastonia	0.4	Gaston Mall Drive	Gaston Mall Drive Extension	Cox	Franklin Blvd	Extend Gaston Mall Drive from Cox Rd to Franklin Blvd.	Division	No	No		Local		60	\$2,073,569	\$2,289,388	\$2,790,751	\$3,401,910	\$3,755,983	2025
H184825	Capacity	Highway	Gaston	Gastonia	1.5	SR 2329 (Redbud Drive)	Redbud Dr Widening	NC 279 (New Hope Road)	US 29/74 (Wilkinson Boulevard)	Widen to a 4-lane boulevard.	Division	Yes	No		Minor Arterial		60	\$29,784,000	\$32,883,943	\$40,085,343	\$48,863,809	\$53,949,593	2025
	Capacity	Highway	Gaston	Lowell	0.4	New Route	Lineberger Connector Extension	Lineberger Rd	S Main St	Extend the Lineberger Connector from Lineberger Rd to S Main St in Lowell.	Division	No	No		Local		60	\$3,100,000	\$3,422,650	\$4,172,192	\$5,085,879	\$5,615,221	2025
H170856	Capacity	Highway	Gaston	Belmont	1.2	SR 2083 (Hazeline Ave)	Hazeline Ave Extension	US 29/74 (Wilkinson Blvd)	Hawley Avenue	Construct two-lane road from US 29/74 to Hawley Avenue. This road will be an extension of Hazeline Ave, and consist of connecting short sections of existing road with new segments.	Division	No	No		New Route (Local)		55	\$15,453,000	\$17,061,361	\$20,797,703	\$25,352,284	\$27,990,971	2025
H150211		Highway	Gaston	Cramerton	0.5	SR 2014 (Lakewood Rd)	Lakewood Rd Intersection Improvements	Eagle Rd		Construct roundabout with pedestrian and bicycle facilities.	Division	No	Yes	§ 93.127	Minor Arterial		50	\$1,144,440	\$1,263,554	\$1,540,266	\$1,877,575	\$2,072,995	2025
<b>2035 Horizon Year Projects</b>																							
U-3608	Capacity	Highway	Gaston	Belmont	0.3	NC 7	N Main St Widening	I-85	US 29/74 (Wilkinson Blvd)	Widen to four lanes throughout, and construct operational improvements.	Division	No	No		Minor Arterial	\$ 5,615,000	NA	\$5,615,000	\$5,615,000	\$5,615,000			2035
U-6044 H150539	Capacity	Highway	Gaston	Gastonia	0.3	SR 2200 (Cox Rd)	Cox Rd Improvements	I-85	US 29/74	Selective widening and operational movements.	Division	Yes	No		Principal Arterial	\$ 33,500,000	NA	\$33,500,000	\$33,500,000	\$33,500,000			2035
U-5821 H090612	Capacity	Highway	Gaston	Gastonia Cramerton	3.8	NC 279	S. New Hope Rd Widening	SR 2478 (Titman Rd)	SR 2435 (Union-New Hope Rd)	Widen existing facility to four-lanes divided.	Division	Yes	No		Principal Arterial	\$ 100,565,000	NA	\$100,565,000	\$100,565,000	\$100,565,000			2035
U-5819 H141299	Intersection	Highway	Gaston	Mount Holly	0.5	NC 27	W Charlotte Ave Intersection	NC 27 (W Charlotte Ave)	SR 2534 (Hawthorne St)	Construct interection improvements.	Division	No	Yes	§ 93.127	Minor Arterial	\$ 2,550,000	NA	\$2,550,000	\$2,550,000	\$2,550,000			2035
H172044	Modernization	Highway	Gaston	Dallas	1.6	SR 1001 (Philadelphia Church Rd/Oakland St)	Oakland St Modernization	SR 1803 (Carr Rd)	NC 275-279 (West Trade St)	Widen substandard two-lane road to 12 ft. lanes and include wide shoulders.	Division	No	Yes	§ 93.126	Minor Arterial		55	\$2,719,000	\$3,001,996	\$3,659,416	\$4,460,808	\$4,925,092	2035
	Capacity	Highway	Gaston	Lowell	0.5	3rd St	3rd Street Extension	N Main St (NC 7)	First St (NC 7)	Extend 3rd St as a 2-lane facility from NC 7 (Main St) to NC 7 (First St). This includes a traffic circle at NC 7 (First St) with a connection to Potts St and improvements to Ash St.	Division	No	No		New Route (local)		55	\$3,214,836	\$3,549,439	\$4,326,746	\$5,274,279	\$5,823,230	2035
	Intersection	Highway	Gaston	Bessemer City	0.5	SR 1307	Alabama Ave	8th St	NA	Install traffic circle	Division	No	Yes	§ 93.126	Local/Minor Arterial		50	\$861,514	\$951,181	\$1,159,484	\$1,413,405	\$1,560,513	2035
H170845	Intersection	Highway	Gaston	Bessemer City	0.5	SR 1484 (E Maine Ave)	SR 1484 (E Maine Ave)	SR 1448 (12th St)	NA	Intersection improvements. Crosswalks, pedheads, turn lanes on every approach, and signalization if justified.	Division	No	Yes	§ 93.127	Minor Arterial		50	\$2,860,000	\$3,157,671	\$3,849,183	\$4,692,133	\$5,180,494	2035
H190676	Modernization	Highway	Gaston	Gastonia	1.9	SR 1131 (Linwood Rd)	Linwood Rd	SR 1136 (S Myrtle School Rd)	US 29/74 (Franklin Blvd)	Modernize roadway.	Division	No	No		Minor Arterial		50	\$5,345,000	\$5,901,312	\$7,193,666	\$8,769,039	\$9,681,728	2035
	Capacity	Highway	Gaston	Gastonia Lowell	2.3	Aberdeen Blvd	Lineberger Connector	Aberdeen Blvd	Lineberger Rd	Relocate and extend Lineberger Road as a three-lane facility, including improvements to the intersection of Lineberger/Hwy 7 and the rail crossing. Extend Aberdeen Blvd as a three-lane facility from existing Aberdeen Blvd to the relocated Lineberger Rd. Extend Scalybark Rd.	Division	Yes	No		Local		50	\$19,235,358	\$21,237,390	\$25,888,259	\$31,557,644	\$34,842,189	2035
H184911	Modernization	Highway	Lincoln	Lincoln County	1.7	SR 1379 (Webbs Rd)	SR 1379 (Webbs Rd) Modernization	NC 16 Business	SR 1376 (Burton Ln)	Widen existing lanes to include wide shoulders and roundabouts at Eastwind Cove Rd/Legacy Dr and SR 1376 (Burton Ln).	Division	No	Yes	§ 93.126	Local		50	\$6,690,000	\$7,386,301	\$9,003,859	\$10,975,654	\$12,118,009	2035
H150212	Intersection	Highway	Gaston	Mount Holly	0.5	SR 2040 (West Catawba)	West Catawba Intersection Improvements	West Catawba (SR 2040)	South Hawthorne St	Install traffic circle at West Catawba and South Hawthorne Street, including pedestrian accommodations.	Division	No	Yes	§ 93.126	Minor Arterial		50	\$2,214,000	\$2,444,435	\$2,979,753	\$3,632,302	\$4,010,355	2035
H191842	Capacity	Highway	Lincoln	Lincoln County	0.2	SR 1380 (Optimist Club Rd)	Optimist Club Road Extension	SR 1387 (Triangle Circle)	NC 16 Business	Construct an extension of Optimist Club Road.	Division	No	No		Major Collector		50	\$2,643,000	\$2,918,086	\$3,557,130	\$4,336,122	\$4,787,429	2035
	Intersection	Highway	Gaston	Cramerton	1.1	Armstrong Ford Rd	Armstrong Ford Rd Realignment	NC 279 (South New Hope Rd)	Armstrong Ford Rd	Realign Armstrong Ford Rd - new 2LDIV facility	Division	No	No		Minor Arterial/Major Collector		45	\$7,019,594	\$7,750,199	\$9,447,449	\$11,516,388	\$12,715,023	2035
	Capacity	Highway	Gaston	Gastonia	0.5	SR 2445	Kendrick Rd	SR 2437 (Robinwood Rd)	SR 2439 (Beaty Rd)	Widen Kendrick Road at intersections. Include pedestrian and bicycle accomodations.	Division	No	No		Minor Collector		35	\$3,135,102	\$3,461,406	\$4,219,435	\$5,143,467	\$5,678,803	2035
<b>2045 Horizon Year Projects</b>																							
H193410	Modernization	Highway	Lincoln	Lincoln County	2.4	SR 1439 (Unity Church Rd)	Unity Church Rd Modernization	NC 16 Business	End of Facility	Widen existing lanes to include wide shoulders. No additional lanes will be added.	Division	No	No		Local		45	\$4,813,000	\$5,313,941	\$6,477,664	\$7,896,237	\$8,718,083	2045
H193411	Modernization	Highway	Lincoln	Lincoln County	10.5	SR 1008 (Reepsville Rd)	Reepsville Rd Modernization	Clarks Creek	SR 1002 (Cat Square Rd)	Widen existing lanes to include wide shoulders. No additional lanes will be added.	Division	No	No		Minor Collector		45	\$14,874,000	\$16,422,098	\$20,018,446	\$24,402,374	\$26,942,192	2045

GCLMPO 2050 Metropolitan Transportation Plan (MTP)

FISCALLY-CONSTRAINED LIST OF HIGHWAY PROJECTS - DIVISION

ID Number	Improvement Type	Mode	County	Jurisdiction	Mileage	Route	Project Name	From	To	Project Description	Funding Tier	Regionally Significant	Exempt	Regulation	Functional Classification	STIP Programmed Cost (minus local funding)	Total Points (100 max)	2020 Cost	2025 Cost	2035 Cost	2045 Cost	2050 Cost	2050 MTP Horizon Year
H170836	Capacity	Highway	Gaston	Mount Holly	1.3	New Route	W Catawba Ave Extension	SR 2040 (W Catawba Ave)	NC 27 (W Charlotte Ave)	Construct new 2-lane alignment with sidewalks.	Division	No	No		Minor Arterial		45	\$16,120,000	\$17,797,783	\$21,695,398	\$26,446,569	\$29,199,149	2045
H184897	Capacity	Highway	Gaston	Ranlo	1.2	SR 2200 (Spencer Mountain Rd)	Spencer Mountain Rd Widening	NC 7 (East Ozark Ave/Lowell Rd)	SR 2332 (Mitchem Rd)	Widen to 4-lane roadway.	Division	No	No		Minor Arterial		45	\$19,213,000	\$21,212,704	\$25,858,168	\$31,520,963	\$34,801,690	2045
	Capacity	Highway	Lincoln	Lincoln County	5.8	St. James Church Rd/N Little Egypt Rd	St. James Church Rd/N Little Egypt Rd Widening	NC 73	NC 16 Business	Widen from two-lane to three-lane.	Division	No	No		Local		45	\$23,960,173	\$26,453,967	\$32,247,238	\$39,309,203	\$43,400,537	2045
	Capacity	Highway	Gaston	Dallas	3.2	SR 1804 (Ratchford Rd)	Ratchford Rd	US 321	NC 279 (Lower Dallas Rd)	Widen existing two-lane road to three-lanes; One-half mile of road on new location.	Division	No	No		Local		40	\$24,431,395	\$26,974,234	\$32,881,441	\$40,082,293	\$44,254,090	2045
	Capacity	Highway	Gaston	Gastonia	2.8	New	Gaston Day School Rd Extension	Kinmere Dr	NC 274 (Union Rd)	Construct new 3-lane facility with sidewalks and bike facilities.	Division	No	No		New Route (Minor Arterial)		40	\$26,893,318	\$29,692,396	\$36,194,865	\$44,121,339	\$48,713,523	2045
H191670	Capacity	Highway	Lincoln	Lincoln County	1.1	New Route	Webbs Rd Extension	SR 1386 (St. James Church Road)	NC 16 Business	Construct an extension of Webbs Road.	Division	No	No		Major Collector		35	\$10,610,000	\$11,714,297	\$14,279,663	\$17,406,830	\$19,218,546	2045
	Capacity	Highway	Gaston	Bessemer City	1.7	New	Southridge Parkway West Extension	SR 1302 (Crowders Mountain Rd)	SR 1307 (Edgewood Rd)	Construct new three lane facility from Crowders Mountain Rd to Edgewood Rd.	Division	No	No		New Route (Minor Arterial/Major Collector)		35	\$15,677,500	\$17,309,227	\$21,099,851	\$25,720,600	\$28,397,621	2045
<b>2050 Horizon Year Projects</b>																							
H171301	Capacity	Highway	Gaston	Bessemer City	0.6	SR 1307 (Edgewood Rd)	Edgewood Rd Widening	SR 1395 (Southridge Pkwy)	I-85	Widen existing two-lane road to a three-lane facility.	Division	No	No		Minor Arterial		35	\$10,932,000	\$12,069,811	\$14,713,033	\$17,935,105	\$19,801,805	2050
H184699	Capacity	Highway	Lincoln	Lincoln County	1.5	SR 1380 (Optimist Club Rd)	SR 1380 (Optimist Club Rd) Widening	SR 1386 (N. Little Egypt Rd)	SR 1388 (Triangle Cir)	Widen to four-lane divided.	Division	No	No		Local		35	\$17,797,000	\$19,649,326	\$23,952,419	\$29,197,865	\$32,236,802	2050
	Capacity	Highway	Gaston	Bessemer City	0.9	SR 1448	Puetts Chapel Rd	SR 1484 (Maine Ave)	Proposed NC 274 Bypass	Widen existing two-lane road to a three-lane facility.	Division	No	No		Minor Arterial		35	\$8,533,683	\$9,421,876	\$11,485,214	\$14,000,411	\$15,457,586	2050
H171281	Capacity	Highway	Lincoln	Lincolnton	1.5	New Route	Motz Ave Extension	NC 27 (W Main St)	SR 1262 (S Laurel St)	Widen Motz Ave to 11-foot lanes and extend on new location west to NC 27 (W Main St) and east to SR 1262 (S Laurel St) at Flint Street.	Division	No	No		Major Collector		35	\$39,828,000	\$43,973,330	\$53,603,244	\$65,342,056	\$72,142,909	2050
<b>Unmet Needs</b>																							
H170852	Capacity	Highway	Gaston	Gastonia	1.2	SR 1255 (Hudson Blvd)	Hudson Blvd Extension	SR 1136 (Davis Park Rd)	SR 1128 (Chapel Grove Rd)	Construct new 3-lane facility with sidewalks and bike facilities.	Division	No	No		New Route (Minor Arterial)		35	\$21,110,000	\$23,307,146	\$28,411,281	\$34,633,193	\$38,237,843	

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Table 7-2 2050 MTP Fiscally Constrained Roadway Project List

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>IREDELL COUNTY</b>													
Connector Rd	Ird Co		Widen from 2 lanes to 4 lanes, with median and multi-use path	\$22.73	Statesville Hwy (NC 115)	Charlotte Hwy (US 21)	0.9	Minor Collector	Y	N	2050-1032	--	2045
Mecklenburg Hwy at Langtree Rd	Ird Co		Construct intersection improvements	\$4.05	--	--	--	Minor Arterial	N	Y**	2050-E120	U-6249	2025
Charlotte Hwy	Ird Co & Mor		Widen from 2 lanes to 4 lanes, with median, and construct intersection improvements	\$35.10	W Plaza Dr (NC 150)	Medical Park Rd	2.5	Minor Arterial	N	N	2050-E117	U-6037	2035
Cornelius Rd	Ird Co & Mor		Widen from 2 lanes to 4 lanes, with median and multi-use path	\$76.45	Bluefield Rd	US 21	1.9	Minor Collector	N	N	2050-1029	--	2050
I-77 at Cornelius Rd	Ird Co & Mor		Convert grade separation to interchange	\$25.06	--	--	--	Interstate	Y	N	2050-E109	I-5962	2035
Mecklenburg Hwy at Faith Rd / Campus Ln	Ird Co & Mor		Realign roadway and construct intersection improvements	\$0.00 <sup>5</sup>	--	--	--	Minor Arterial	N	Y**	2050-E119	C-5529	2025
Oakridge Farm Hwy	Ird Co & Mor		Widen from 2/4 lanes to 4/6 lanes, with median, wide outside lanes and sidewalks	\$28.70	Statesville Hwy (NC 115)	Park Ave / Mt Ulla Hwy (NC 801)	1.3	Principal Arterial - Other	Y	N	2050-E111	U-5960	2035
River Hwy / W Plaza Dr	Ird Co & Mor		Widen from 2/4 lanes to 6 lanes, with median, wide outside lanes and sidewalks	\$290.01	Catawba River	I-77	6.2	Principal Arterial - Other	N	N	2050-E113	R-2307	2035
Silicon Shores East-West Connector Rd	Ird Co & Mor		New 4 lane roadway, with median, bike lanes and sidewalks	\$13.60	Langtree Rd	Mecklenburg Hwy (NC 115)	0.8	Minor Collector	N	N	2050-E121	U-6239	2025
I-40 at I-77	Ird Co & Sta		Interchange reconstruction	\$197.71	--	--	--	Interstate	N	N	2050-E101	I-3819B	2025
Wilkesboro Hwy	Ird Co & Sta		Widen to multi-lanes	\$13.70	Old Wilkesboro Rd	Hartness Rd	0.9	Minor Arterial	N	N	2050-E103	U-5779	2035
Brawley School Rd	Mor		Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$25.84	Talbert Rd	Charlotte Hwy (US 21)	0.8	Major Collector	N	N	2050-E115	R-3833C	2035
Fairview Rd / I-77 Overpass	Mor		New grade separated overpass	\$23.48	Fairview Rd	Alcove Rd	0.1	Minor Collector	N	Y**	2050-E118	U-5817	2035

**1 Jurisdiction Key** Cab Co - Cabarrus County, Mar - Marvin, Sta - Statesville, Clt - Charlotte, Mat - Matthews, Stg - Stallings, Cor - Cornelius, Mck Co - Mecklenburg County, Tro - Troutman, Dav - Davidson, Mnt - Mint Hill, Un Co - Union County, Hnt - Huntersville, Mon - Monroe, Wax - Waxhaw, Ind - Indian Trail, Mor - Mooresville, Wed - Weddington, Ird Co - Iredell County, Pin - Pineville, Wes - Wesley Chapel

**2 Improvement Type (Imp. Type) Key** Widening, Improve Existing Interchange, Improve Existing Intersection, New Roadway, New Interchange

**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

**5** No funding is identified because it has been expended and the project is under construction

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>IREDELL COUNTY (continued)</b>													
NC 801 at Oakridge Farm Hwy	Mor	IS	Construct intersection improvements	\$2.98	--	--	--	Principal Arterial - Other	N	Y**	2050-E110	C-5701	2025
Oakridge Farm Hwy at Wiggins Rd	Mor	IS	Realign intersection	\$1.30	--	--	--	Principal Arterial - Other	N	Y**	2050-E112	U-5780	2025
Oates Rd / Midnight Ln	Mor	NR	New 3 lane roadway, including grade separation over I-77, with bike lanes and sidewalks	\$41.30	Charlotte Hwy (US 21)	Bluefield Rd	1.5	Minor Collector	N	N	2050-E114	U-5816	2035
Plaza Dr	Mor	W	Widen from 5 lanes to 6 lanes, with bike lanes and sidewalks	\$111.93	Charlotte Hwy (US 21)	Statesville Hwy (NC 115)	1.8	Principal Arterial - Other	N	N	2050-1037	--	2045
Williamson Rd	Mor	W	Widen to multi-lanes	\$58.28	I-77	River Hwy / W Plaza Dr (NC 150)	3.2	Major Collector	N	N	2050-E116	R-5100	2035
Bethlehem Rd	Sta	NR	Relocate roadway adjacent to Statesville Regional Airport	\$2.55	Aviation Dr	Bethlehem Rd / Lowes Aviation DR	0.8	Local	N	Y**	2050-E106	U-6153	2025
Brookdale Dr / US 21 Connector	Sta	NR	New 2 lane roadway	\$2.93	Brookdale Dr	Sullivan Rd (US 21)	0.1	Unclassified	N	N	2050-E102	U-6054	2025
East Broad St	Sta	W	Improve roadway and implement access management solutions	\$5.35	Vine St	Signal Hill Dr	0.7	Minor Arterial	N	N	2050-E105	U-6039	2025
Garner Bagnal Blvd	Sta	W	Widen from 2 to 4 lanes, with median, bike lanes, sidewalks, and/or multi-use path	\$112.34	Buffalo Shoals Rd	I-77	2.5	Principal Arterial - Other	N	N	2050-1013	--	2050
Salisbury Rd	Sta	W	Road diet from 4 lanes to 3 lanes, paved shoulder, with wide outside lanes and sidewalks	\$14.40	Opal St	Salisbury Hwy (US 70)	1.2	Minor Arterial	N	N/A	2050-1012	--	2045
Sullivan Rd at Davie Ave	Sta	IS	Convert intersection to roundabout	\$1.10	--	--	--	Minor Arterial	N	Y**	2050-E104	U-5964	2035
Turnersburg Hwy	Sta	W	Widen roadway to multi-lanes and realign intersection	\$23.05	Pump Station Rd	Fort Dobbs Rd	0.8	Minor Arterial	Y	N	2050-E100	U-5799	2025
Main St / Shelton Ave	Tro	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$32.15	Cedar Ln	Moose Club Rd	2.2	Minor Arterial	Y	N	2050-E107	R-2522	2035
S Main St at Houston Rd / Flower House Loop	Tro	IS	Realign and signalize intersection	\$2.95	--	--	--	Minor Arterial	N	Y**	2050-E108	R-5711	2025

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**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements

**2 Improvement Type (Imp. Type) Key** Widening, Improve Existing Interchange, Improve Existing Intersection, New Roadway, New Interchange

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY</b>													
Albemarle Rd	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$63.45	WT Harris Blvd (NC 24)	Eastern Circumferential Rd	2.1	Principal Arterial - Other	Y	N	2050-3086	--	2045
Ardrey Kell Rd	Clt	W	Widen from 2 lanes to 6 lanes, with median and multi-use path	\$109.44	Rea Rd	Providence Rd (NC 16)	2.6	Major Collector	N	N	2050-3132	--	2050
Arequipa Dr / Northeast Pkwy	Clt	NR	New 2 lane roadway, with bike lanes and sidewalks	\$0.00	Margaret Wallace Rd	Sam Newell Rd	1.3	Minor Collector	N	N	2050-E344	Covered under TIP No U-2509	2045
Billy Graham Pkwy	Clt	W	Widen from 4 lanes to 6 lanes, with median, curb and gutter, and multi-use path	\$17.38	Josh Birmingham Pkwy	I-85	1.2	Principal Arterial - Other	Y	N	2050-3081	--	2035
Brookshire Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$112.51	I-85	Bellhaven Blvd	3.5	Principal Arterial - Other	Y	N	2050-3067	--	2045
Brookshire Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with bicycle and pedestrian accommodations	\$9.50	Idaho Dr	I-85	0.4	Principal Arterial - Other	Y	N	2050-E334	U-5955	2035
Brookshire Blvd at Mount Holly-Huntersville Rd	Clt	IS	Convert intersection to continuous flow intersection, with bicycle and pedestrian accommodations	\$1.96	--	--	--	Principal Arterial - Other	Y	N	2050-E326	U-6084	2025
Brookshire Fwy	Clt	W	Widen from 4 lanes to 6 lanes, with median and paved shoulders	\$75.75	I-77	Idaho Drive	1.8	Principal Arterial - Other - Freeway	Y	N	2050-3074	--	2045
Eastway Dr	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$29.68	Kilborne Dr	Sugar Creek Rd	1.1	Principal Arterial - Other	Y	N	2050-3079	--	2045
Eastway Dr at Shamrock Dr	Clt	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$8.00	--	--	--	Principal Arterial - Other	Y	Y**	2050-E337	U-5803	2035
Freedom Dr	Clt	W	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$17.10	Moores Chapel Rd	Toddsville Rd	1.2	Principal Arterial - Other	Y	N	2050-E333	U-5957	2035

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**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements

**2 Improvement Type (Imp. Type) Key** Widening, Improve Existing Interchange, Improve Existing Intersection, New Roadway, New Interchange

**4 Project Cost Estimate** Escalated based on anticipated horizon year



Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
I-277	Clt		Upgrade interchanges along corridor to improve operations	\$558.38	Kenilworth Ave	N Davidson St	2	Interstate	Y	N	2050-3082	I-6022A	2050
I-277	Clt		Improve interchanges along corridor to improve operations	\$32.96	South Blvd	Kenilworth Ave	0.6	Interstate	Y	N	2050-3083	--	2035
I-485 at Brookshire Blvd	Clt		Construct interchange improvements, with bicycle and pedestrian accommodations	\$12.00	--	--	--	Interstate	N	N	2050-E327	I-5973	2025
I-485 at S Tryon St	Clt		Interchange improvements, with multi-use path	\$67.76	--	--	--	Interstate	N	N	2050-3108	I-6019	2035
I-485 at Providence Rd	Clt		Construct interchange improvements, with bicycle and pedestrian accommodations	\$41.30	--	--	--	Interstate	Y	Y**	2050-E358	I-5963	2035
I-77	Clt		Widen from 8 lanes to 10 lanes, interchange improvements, and installation of a collector-distributor road	\$628.22	I-277 (John Belk Fwy)	I-277 (Brookshire Fwy)	1.8	Interstate	Y	N	2050-3078	I-5718B	2050
I-77	Clt		Widen from 6 lanes to 10 lanes, including express lanes and median improvements	\$790.50	South Carolina State Line	I-277 (John Belk Fwy) (Exit 9)	9.4	Interstate	Y	N	2050-E340	I-5718A	2045
I-77 at I-85	Clt		Construct interchange improvements	\$82.10	--	--	--	Interstate	Y	N	2050-E332	I-6014	2035
I-77 at Sunset Rd	Clt		Convert to diverging diamond interchange, with multi-use path	\$56.11	--	--	--	Interstate	Y	Y**	2050-3061	I-6056	2035
I-85 at Billy Graham Pkwy	Clt		Convert to diverging diamond interchange, with multi-use path	\$19.34	--	--	--	Interstate	Y	Y**	2050-3075	--	2035
I-85 at Brookshire Blvd	Clt		Convert to diverging diamond interchange, with multi-use path	\$41.85	--	--	--	Interstate	N	Y**	2050-3072	I-6020	2035
I-85 at I-485 (NE of Charlotte)	Clt		Construct interchange improvements	\$13.50	--	--	--	Interstate	N	N	2050-E324	I-6012	2035
I-85 at I-485 (W of Charlotte)	Clt		Construct interchange improvements	\$4.30	--	--	--	Interstate	N	N	2050-E335	I-6016	2035
I-85 at Mallard Creek Church Rd	Clt		Interchange improvements, with multi-use path	\$19.34	--	--	--	Interstate	N	N	2050-3057	I-6017	2035

**1 Jurisdiction Key**  
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 Dav - Davidson  
 Mnt - Mint Hill  
 Un Co - Union County  
 Hnt - Huntersville  
 Mon - Monroe  
 Wax - Waxhaw  
 Ind - Indian Trail  
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**2 Improvement Type (Imp. Type) Key**  
 Widening  
 Improve Existing Interchange  
 Improve Existing Intersection  
 New Roadway  
 New Interchange

**3 Project Description Key**  
 Bicycle Improvements  
 Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
I-85 at WT Harris Blvd	Clt		Construct interchange improvements	\$16.40	--	--	--	Interstate	Y	Y**	2050-E330	I-6013	2035
I-85 at Sugar Creek Rd	Clt		Convert to diverging diamond interchange, with multi-use path	\$20.62	--	--	--	Interstate	Y	Y**	2050-3068	I-6053	2035
Independence Blvd	Clt		Widen from 4/6 to 6/8 lanes, with express lanes	\$1,203.20	Idlewild Rd	I-485	6.4	Principal Arterial - Other	N	N	2050-E342	U-2509	2045
Independence Blvd Express Lanes	Clt		Widen roadway to allow for two-way express lanes	\$0.00	I-277	West of Idlewild Rd	4.9	Principal Arterial - Other - Freeway	Y	N	2050-E338	U-6103	2045
Johnston Rd	Clt		Upgrade roadway to improve operations	\$8.59	I-485	Ballantyne Commons Pkwy	0.8	Principal Arterial - Other	N	N	2050-3130	--	2035
Krefeld Dr / Independence Pointe Pkwy	Clt		New 2 lane roadway, with bike lanes and sidewalks	\$0.00	Crownpoint Executive Dr	Sam Newell Rd	0.9	Minor Collector	N	N	2050-E345	Covered under TIP No U-2509	2045
Krefeld Dr Ext	Clt		New 2 lane roadway, with bike lanes and sidewalks	\$0.00	Krefeld Dr	Sardis Rd N	0.8	Minor Collector	N	N	2050-E343	Covered under TIP No U-2509	2045
Lakeview Rd	Clt		Construct roadway improvements, with bike lanes and sidewalks	\$11.82	Reames Rd	Old Statesville Rd (NC 115)	1.7	Minor Collector	Y	N	2050-E325	U-5905	2025
Lancaster Hwy / Johnston Rd	Clt		Widen to multi-lanes	\$43.70	SC State Line	Ballantyne Commons Pkwy	3	Principal Arterial - Other	N	N	2050-E359	U-6109	2035
Mallard Creek Rd	Clt		Widen from 2/3 lanes to 4 lanes, with bike lanes and sidewalks	\$22.39	Mallard Creek Church Rd	Breezewood Dr	1.5	Minor Arterial	Y	N	2050-E323	U-6028	2035
Mallard Creek Rd Connector	Clt		Widen from 2 lanes to 4 lanes and construct new 4 lane roadway, with median, bike lanes and sidewalks	\$0.00	Sugar Creek Rd	Mallard Creek Church Rd	4.1	Minor Arterial	N	N	2050-E329	U-2507	2025
Mallard Creek Rd/Odell School Rd	Clt		Widen from 2 lanes to 4 lanes, with median, bicycle and pedestrian accommodations	\$28.40	I-485	Concord Mills Blvd	1.4	Major Collector	Y	N	2050-E321	U-6032	2035

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**2 Improvement Type (Imp. Type) Key**  
 Widening  
 Improve Existing Interchange  
 Improve Existing Intersection  
 New Roadway  
 New Interchange

**3 Project Description Key**  
 Bicycle Improvements  
 Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
Monroe Rd at Rama Rd / Idlewild Rd	Clt	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$7.13	--	--	--	Minor Arterial	N	Y**	2050-E339	U-5805	2025
North University Research Park Bridge	Clt	NR	New 2 lane roadway, with bike lanes and sidewalks	\$12.90	Louis Rose Pl	Doug Mayes Pl	0.3	Local	N	N	2050-E328	U-5874	2025
Old Statesville Rd	Clt	W	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$70.70	WT Harris Blvd (NC 24)	I-485	2.2	Principal Arterial - Other	N	N	2050-E322	U-5772	2035
Providence Rd	Clt	W	Implement super street, with multi-use path	\$33.57	Providence Country Club Dr	Ballantyne Commons Pkwy / McKee Rd	1.2	Minor Arterial	N	N	2050-3131	--	2035
Providence Rd at Ballantyne Commons Pkwy / McKee Rd	Clt	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$0.64	--	--	--	Principal Arterial - Other	Y	Y**	2050-E356	C-5534	2025
S Tryon St	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$23.62	Arrowood Rd	Shopton Rd	1.3	Principal Arterial - Other	Y	N	2050-3103	--	2035
S Tryon St	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$11.19	I-485	Arrowood Rd	0.5	Principal Arterial - Other	Y	N	2050-3107	--	2035
S Tryon St	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$152.48	I-485	Steele Creek Rd (NC 160)	4.4	Principal Arterial - Other	N	N	2050-3113	--	2045
Steele Creek Rd	Clt	W	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks	\$161.81	I-485	South Carolina State Line	6.9	Principal Arterial - Other	N	N	2050-E349	U-5766	2035
Steele Creek Rd at Hamilton Rd	Clt	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$1.31	--	--	--	Principal Arterial - Other	N	Y**	2050-E351	U-5762	2025
Tuckaseegee Rd at Thrift Rd and Berry Hill Rd	Clt	IS	Convert intersection to roundabout, with bicycle and pedestrian accommodations	\$2.85	--	--	--	Major Collector	N	Y*	2050-E336	C-5538	2025

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**2 Improvement Type (Imp. Type) Key** W Widening, IC Improve Existing Interchange, IS Improve Existing Intersection, NR New Roadway, NIC New Interchange

**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
University City Blvd and Back Creek Church Rd	Clt	W	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks	\$90.88	John Kirk Dr	I-485	2.1	Principal Arterial - Other	Y	N	2050-E331	U-5768	2035
Westinghouse Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with median, multi-use path	\$36.65	S Tryon St (NC 49)	Nations Ford Rd	2.1	Minor Arterial	Y	N	2050-3114	--	2035
Wilkinson Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with median, multi-use path	\$49.23	Little Rock Rd	I-485	1.5	Principal Arterial - Other	Y	N	2050-3076	--	2050
WT Harris Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$61.54	I-77	Sugar Creek Rd	3.1	Principal Arterial - Other	Y	N	2050-3053	--	2045
WT Harris Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$43.76	Sugar Creek Rd	Research Dr / IBM Dr	2.7	Principal Arterial - Other	Y	N	2050-3060	--	2045
WT Harris Blvd	Clt	W	Widen from 5 lanes to 6 lanes, with median and multi-use path	\$16.78	N Tryon St (US 29)	University City Blvd (NC 49)	0.8	Principal Arterial - Other	N	N	2050-3063	--	2035
WT Harris Blvd	Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path	\$46.01	University City Blvd (NC 49)	The Plaza	3.3	Principal Arterial - Other	N	N	2050-3069	--	2035
I-485 at Weddington Rd	Clt & Mat	NIC	Construct new interchange, with bicycle and pedestrian accommodations	\$9.00	--	--	--	Interstate	N	N	2050-E354	R-0211EC	2025
Pineville-Matthews Rd	Clt & Pin	W	Construct access management solutions	\$5.64	Park Rd	Carmel Rd	1.5	Principal Arterial - Other	Y	Y	2050-E352	U-6086	2025
I-485	Clt, Mat & Pin	W	Widen from 4/6 lanes to 6/8 lanes including express lanes	\$306.76	I-77 (Exit 67)	Independence Blvd (US 74) (Exit 51)	10.7	Interstate	Y	N	2050-E357	I-5507	2025
I-77 at Westmoreland Rd	Cor	NIC	Interchange improvements to convert 2 lane Westmoreland Road flyover into 4 lane single point interchange, with bike lanes and multi-use path	\$49.73	--	--	--	Interstate	Y	N	2050-3012	--	2035

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**2 Improvement Type (Imp. Type) Key** W Widening, IC Improve Existing Interchange, IS Improve Existing Intersection, NR New Roadway, NIC New Interchange

**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
N Main St at Potts St	Cor	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$5.22	--	--	--	Minor Arterial	N	Y*	2050-E301	U-5873	2025
Northcross Dr Ext	Cor	NR	Improve existing roadway and construct new 3 lane roadway, with bike lanes and sidewalks	\$12.21	Sam Furr Rd (NC 73)	Westmoreland Rd	1.5	Local	N	N	2050-E309	U-5108	2025
Statesville Rd at Catawba Ave	Cor	IS	Convert intersection to roundabout, with bicycle and pedestrian accommodations	\$12.44	--	--	--	Principal Arterial - Other	N	Y*	2050-E302	C-5621	2025
Torrence Chapel Rd at W Catawba Ave	Cor	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$13.84	--	--	--	Principal Arterial - Other	Y	Y**	2050-E303	U-5906	2025
W Catawba Ave	Cor	W	Widen from 2 lanes to 4 lanes, with 10 ft. multi-use path	\$22.37	Jetton Rd	Sam Furr Rd (NC 73)	2.4	Minor Arterial	N	N	2050-E306	R-2555B	2035
Statesville Rd	Cor & Hnt	W	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$23.20	Northcross Center Ct	Westmoreland Rd	1.2	Minor Arterial	Y	N	2050-E307	U-5767	2035
Bailey Rd Ext	Cor & Mck Co	NR	Construct roadway on new location	\$3.28	Poole Place Dr	US 21 (Statesville Rd)	0.4	Unclassified	N	N	2050-E308	U-6105	2025
Davidson-Concord Rd at Robert Walker Dr	Dav	IS	Convert intersection to roundabout	\$1.21	--	--	--	Major Collector	N	Y**	2050-E305	U-6092	2025
Potts-Sloan-Beatty Connector	Dav	NR	New 2 lane roadway, with bike lanes and sidewalks	\$4.50	Main St (NC 115)	Griffith St	0.8	Minor Collector	N	N	2050-E300	U-5907	2025
Davidson-Concord Rd	Dav & Hnt	W	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$251.20	Davidson-Concord Rd	Poplar Tent Rd	2.4	Principal Arterial - Other	Y	N	2050-E311	R-5706A	2045
Gilead Rd	Hnt	W	Widen from 3 lanes to 4 lanes, with bike lanes and sidewalks	\$12.80	Statesville Rd (US 21)	Old Statesville Rd (NC 115)	0.7	Major Collector	N	N	2050-E317	U-5807	2035
Gilead Rd	Hnt	W	Widen roadway from 2 to 4 lanes, with a median	\$8.77	McCoy Rd	Wynfield Creek Pkwy	0.5	Minor Arterial	N	N	2050-E320	U-6106	2025

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**2 Improvement Type (Imp. Type) Key** W Widening, IC Improve Existing Interchange, IS Improve Existing Intersection, NR New Roadway, NIC New Interchange

**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
I-77 at Gilead Rd	Hnt	IC	Convert existing interchange to diverging diamond interchange, with bicycle and pedestrian accommodations	\$0.00	--	--	--	Interstate	N	Y**	2050-E319	I-5714	2025
I-77 at Sam Furr Rd	Hnt	IC	Convert existing interchange to split diamond interchange, with bicycle and pedestrian accommodations	\$43.45	--	--	--	Interstate	Y	Y**	2050-E313	I-5715	2035
Main St	Hnt	W	Widen and realign roadway, with bike lanes and sidewalks	\$9.63	Old Statesville Rd (NC 115) at Mt Holly-Huntersville Rd	Ramah Church Rd	1.2	Minor Collector	N	N	2050-E316	U-5908	2025
NC 73	Hnt	W	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$197.28	Vance Rd Ext	W Catawba Ave	7.8	Principal Arterial - Other	N	N	2050-E314	R-5721	2035
Old Statesville Rd	Hnt	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$70.23	Main St	Sam Furr Rd (NC 73)	1.5	Minor Arterial	N	N	2050-3023	--	2050
Sam Furr Rd	Hnt	W	Widen to multi-lanes	\$40.34	Old Statesville Rd (NC 115)	Davidson-Concord Rd	2.7	Principal Arterial - Other	Y	N	2050-E310	R-2632AB	2035
Sam Furr Rd	Hnt	W	Widen from 3/4 lanes to 6 lanes, with median, wide outside lanes and sidewalks	\$56.38	W Catawba Ave	Northcross Dr	1.1	Principal Arterial - Other	N	N	2050-E312	U-5765	2035
Statesville Rd	Hnt	W	Widen from 2 lanes to 4 lanes, with median, multi-use path	\$74.57	Hambright Rd	Gilead Rd	2.4	Minor Arterial	Y	N	2050-3037	--	2045
Statesville Rd	Hnt	W	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$19.50	Gilead Rd	Holly Point Dr	2.2	Minor Arterial	N	N	2050-E315	U-5771	2035
Statesville Rd at Gilead Rd	Hnt	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$0.00	--	--	--	Minor Arterial	N	Y**	2050-E318	U-5114	2025
Independence Pointe Pkwy	Mat	NR	New 2 lane roadway, with bike lanes and sidewalks	\$0.00	Sam Newell Rd	Matthews Township Pkwy (NC 51)	0.9	Minor Collector	N	N	2050-E347	Covered under TIP No U-2509	2045

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**2 Improvement Type (Imp. Type) Key** W Widening, IC Improve Existing Interchange, IS Improve Existing Intersection, NR New Roadway, NIC New Interchange

**3 Project Description Key** Bicycle Improvements, Pedestrian Improvements



**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
Independence Pointe Pkwy	Mat	NR	New 2 lane roadway, with median, bike lanes and sidewalks  	\$0.00	Matthews Township Pkwy (NC 51)	Campus Ridge Rd	1.9	Minor Collector	Y	N	2050-E348	Covered under TIP No U-2509	2045
Matthews Township Pkwy	Mat	W	Widen from 4 lanes to 6 lanes, with median and multi-use path  	\$47.90	Sardis Rd	Monroe Rd / W John St	0.7	Minor Arterial	N	N	2050-E350	U-5763	2035
McKee Rd Ext	Mat	NR	New 2 lane roadway	\$9.44	Pleasant Plains Rd	E John St	0.8	Local	N	N	2050-E353	U-4713A	2035
Northeast Pkwy	Mat	NR	New 2 lane roadway, with bike lanes and sidewalks  	\$0.00	Overcash Dr	Matthews-Mint Hill Rd	0.4	Minor Collector	N	N	2050-E346	Covered under TIP No U-2509	2045
Poplar Tent Rd	Mck Co & Cab Co	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks  	\$17.88	Davidson-Concord Rd / Davidson Hwy (NC 73)	Huntersville-Concord Rd	1.4	Minor Arterial	N	N	2050-3022	U-6029	2045
Ardrey Kell Rd	Mck Co & Clt	W	Widen from 2 lanes to 4 lanes, with median and multi-use path  	\$83.81	Lancaster Hwy (US 521)	Rea Rd	2.7	Major Collector	Y	N	2050-3133	U-6167	2045
Brookshire Blvd	Mck Co & Clt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path  	\$152.71	Gaston County Line	Bellhaven Blvd	4.8	Principal Arterial - Other	Y	N	2050-3059	--	2045
Eastern Circumferential Rd	Mck Co & Clt	W	Widen from 2 lanes to 4 lanes, with multi-use path  	\$76.86	Rosemallow Rd	Rocky River Rd	1.8	Minor Arterial	Y	N	2050-3064	--	2045
Eastern Circumferential Rd	Mck Co & Clt	NR	New 4 lane roadway, with multi-use path  	\$50.80	Rocky River Rd	Plaza Rd Ext	1.3	Minor Arterial	Y	N	2050-3071	--	2050
I-485 at Rocky River Rd	Mck Co & Clt	IC	Convert to diverging diamond interchange	\$26.36	--	--	--	Interstate	Y	N	2050-3066	--	2045
I-85 at I-485	Mck Co & Clt	IC	Interchange improvements	\$32.47	--	--	--	Interstate	Y	N	2050-3052	--	2045
Mt Holly Rd	Mck Co & Clt	W	Widen from 2 lanes to 4 lanes, with median, multi-use path  	\$50.28	Rhyne Rd	Belmeade Dr	1.6	Principal Arterial - Other	N	N	2050-3062	--	2045
Steele Creek Rd	Mck Co & Clt	W	Widen from 2 lanes to 4 lanes, with median, multi-use path  	\$35.82	I-485	Western Pkwy	1.3	Principal Arterial - Other	Y	N	2050-3095	--	2045



















**1 Jurisdiction Key** Cab Co - Cabarrus County, Mar - Marvin, Sta - Statesville, Clt - Charlotte, Mat - Matthews, Stg - Stallings, Cor - Cornelius, Mck Co - Mecklenburg County, Tro - Troutman, Dav - Davidson, Mnt - Mint Hill, Un Co - Union County, Hnt - Huntersville, Mon - Monroe, Wax - Waxhaw, Ind - Indian Trail, Mor - Mooresville, Wed - Weddington, Ird Co - Iredell County, Pin - Pineville, Wes - Wesley Chapel

**2 Improvement Type (Imp. Type) Key** W Widening, IC Improve Existing Interchange, IS Improve Existing Intersection, NR New Roadway, NIC New Interchange

**3 Project Description Key**  Bicycle Improvements,  Pedestrian Improvements


**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>MECKLENBURG COUNTY (continued)</b>													
Western Pkwy	Mck Co & Clt	NR	New 4 lane roadway, with median and multi-use path  	\$148.97	Billy Graham Pkwy	Steele Creek Rd (NC 160)	3	Principal Arterial - Other	N	N	2050-3091	--	2050
Old Statesville Rd	Mck Co & Hnt	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks  	\$69.17	Hambright Rd	Mt Holly-Huntersville Rd	2	Minor Arterial	N	N	2050-3040	--	2050
Statesville Rd	Mck Co, Clt & Hnt	W	Widen from 2 lanes to 4 lanes, with median, multi-use path  	\$77.48	WT Harris Blvd (NC 24)	Hambright Rd	2.1	Minor Arterial	N	N	2050-3049	--	2050
Albemarle Rd	Mck Co, Clt & Mnt	W	Widen from 4 lanes to 6 lanes, with median and multi-use path  	\$75.79	Circumferential Rd	I-485	2.7	Principal Arterial - Other	Y	N	2050-3085	--	2050
Fairview Rd	Mck Co, Un Co & Mnt	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks  	\$60.45	Brief Rd	Rock Hill Church Rd	1.8	Minor Arterial	N	N	2050-3097	--	2050
Matthews-Mint Hill Rd	Mnt	W	Widen from 2 lanes to 4 lanes, with median and multi-use path  	\$43.25	Matthews Township Pkwy (NC 51)	Lawyers Rd	4	Principal Arterial - Other	Y	N	2050-E341	U-5007	2035
I-77 Shoulder Use Lanes	Mor, Cor, & Hnt	W	Construct peak period shoulder lanes	\$47.00	I-485	NC 150	16.4	Interstate	N	N	2050-E304	I-6065	2025
I-485 at NC 51	Pin	IC	Interchange improvements, with bike lanes and sidewalks  	\$21.64	--	--	--	Interstate	Y	N	2050-3123	I-6015	2035
Main St	Pin	NR	Realign existing roadway and construct access management measures	\$1.18	Johnson Dr	Church St	0.1	Minor Arterial	N	N	2050-E355	EB-5949	2025
Park Rd	Pin	W	Widen from 2 lanes to 4 lanes, with median, multi-use path  	\$41.97	Johnston Rd	Pineville-Matthews Rd (NC 51)	0.9	Major Collector	N	N	2050-3121	U-6165	2045
Pineville-Matthews Rd	Pin	W	Widen from 6 lanes to 7 lanes, with bike lanes, sidewalks, and/or multi-use path  	\$3.74	I-485	Park Rd	0.2	Principal Arterial - Other	Y	N	2050-3122	--	2035

**1 Jurisdiction Key** Cab Co - Cabarrus County, Mar - Marvin, Sta - Statesville, Clt - Charlotte, Mat - Matthews, Stg - Stallings, Cor - Cornelius, Mck Co - Mecklenburg County, Tro - Troutman, Dav - Davidson, Mnt - Mint Hill, Un Co - Union County, Hnt - Huntersville, Mon - Monroe, Wax - Waxhaw, Ind - Indian Trail, Mor - Mooresville, Wed - Weddington, Ird Co - Iredell County, Pin - Pineville, Wes - Wesley Chapel

**2 Improvement Type (Imp. Type) Key** W Widening, IC Improve Existing Interchange, IS Improve Existing Intersection, NR New Roadway, NIC New Interchange

**3 Project Description Key**  Bicycle Improvements,  Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>UNION COUNTY</b>													
Chestnut Ln Connector	Ind	NR	New 2 lane roadway, with bike lanes and sidewalks	\$15.12	Matthews-Indian Trail Rd	Gribble Rd	0.4	Minor Collector	N	N	2050-E202	U-5808	2025
Indian Trail Rd N at Matthews-Indian Trail Rd	Ind	IS	Construct intersection improvements, with bicycle and pedestrian accommodations	\$2.73	--	--	--	Major Collector	N	Y**	2050-E203	U-6250	2025
Unionville-Indian Trail Rd at Sardis Church Rd	Ind	IS	Construct intersection improvements	\$2.87	--	--	--	Major Collector	N	Y**	2050-E205	U-5987	2025
New Town Rd at Marvin Rd	Mar	IS	Convert intersection to roundabout	\$1.65	--	--	--	Major Collector	N	Y**	2050-E217	U-6088	2025
Providence Rd S	Mar, Wax & Wed	W	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks	\$81.60	Rea Rd Ext	Waxhaw Pkwy	5.8	Minor Arterial	N	N	2050-E219	U-5769	2035
E John St / Old Monroe Rd	Mat & Stg	W	Widen from 2/3 lanes to 4 lanes, with median, bike lanes and sidewalks	\$89.68	S Trade St	Wesley Chapel-Stouts Rd	6.5	Major Collector	N	N	2050-E204	U-4714	2035
Idlewild Rd	Mat & Stg	W	Widen from 2/3 lanes to 4 lanes, with median, bike lanes and sidewalks	\$8.01	Stallings Rd	Stevens Mill Rd	1	Major Collector	N	N	2050-E200	U-4913	2035
Lawyers Rd	Mck Co, Un Co & Stg	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$10.27	I-485	Stevens Mill Rd	0.4	Major Collector	N	N	2050-2001	U-6170	2045
Charlotte Ave	Mon	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$26.80	Seymour St	Dickerson Blvd / N MLK Jr Blvd (NC 200)	0.4	Minor Arterial	N	N	2050-E215	U-6031	2035
Roosevelt Blvd	Mon	W	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks	\$78.70	Dickerson Blvd (NC 200)	Rocky River Rd	3.2	Principal Arterial - Other	N	N	2050-E210	U-5764	2035
Roosevelt Blvd at Rocky River Rd	Mon	IS	Implement Super Street	\$1.15	--	--	--	Principal Arterial - Other	N	Y**	2050-E208	U-5703	2025
Roosevelt Blvd at Secrest Shortcut Rd	Mon	IS	Construct intersection improvements	\$10.50	--	--	--	Principal Arterial - Other	N	Y**	2050-E213	U-5931	2035

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 Dav - Davidson  
 Mnt - Mint Hill  
 Un Co - Union County  
 Hnt - Huntersville  
 Mon - Monroe  
 Wax - Waxhaw  
 Ind - Indian Trail  
 Mor - Mooresville  
 Wed - Weddington  
 Ird Co - Iredell County  
 Pin - Pineville  
 Wes - Wesley Chapel

**2 Improvement Type (Imp. Type) Key**  
 Widening  
 Improve Existing Interchange  
 Improve Existing Intersection  
 New Roadway  
 New Interchange

**3 Project Description Key**  
 Bicycle Improvements  
 Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-2 2050 MTP Fiscally Constrained Roadway Project List (continued)

Project Name	Jurisdiction <sup>1</sup>	Imp Type <sup>2</sup>	Project Description <sup>3</sup>	Project Cost Estimate (\$M) <sup>4</sup>	Start of Project	End of Project	Project Length (miles)	Functional Class	Regional Significance	Exempt Status	2050 MTP ID	TIP No	Horizon Year
<b>UNION COUNTY (continued)</b>													
Roosevelt Blvd at US 601	Mon	IS	Construct intersection improvements	\$8.00	--	--	--	Principal Arterial - Other	N	Y**	2050-E216	U-5723	2035
Weddington Rd at Rocky River Rd	Mon & Un Co	IS	Construct intersection improvements	\$1.68	--	--	--	Minor Arterial	N	Y**	2050-E218	U-6246	2025
Pleasant Plains Rd at Potter Rd	Stg	IS	Construct intersection improvements	\$2.10	--	--	--	Major Collector	N	N	2050-E201	U-5112	2025
Weddington-Matthews Rd at Chestnut Ln	Stg & Un Co	IS	Convert intersection to roundabout	\$2.37	--	--	--	Local	N	Y**	2050-E206	U-6091	2025
Skyway Dr	Un Co & Mon	W	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks	\$28.50	Roosevelt Blvd (US 74)	Monroe Expressway	2.1	Minor Arterial	Y	N	2050-E209	U-4024	2035
Kensington Dr	Wax	W	Construct roadway improvements	\$3.17	Providence Rd (NC 16)	Sunset Hills Rd	0.2	Minor Collector	N	Y**	2050-E220	EB-5950	2025
NC 75 at Old Providence Rd	Wax	IS	Construct intersection improvements	\$2.72	--	--	--	Minor Arterial	N	Y**	2050-E221	U-6248	2025
Rea Rd / Marvin School Rd / Weddington Rd	Wed	NR	Improve existing roadway and construct new 4 lane roadway, with median, wide outside lanes and sidewalks	\$47.50	Providence Rd S (NC 16)	Waxhaw-Indian Trail Rd	4	Minor Arterial	N	N	2050-E214	U-3467	2035
Weddington-Matthews Rd at Tilley Morris Rd	Wed	IS	Convert intersection to roundabout	\$2.46	--	--	--	Minor Arterial	N	Y**	2050-E207	U-6090	2025
Potter Rd at Wesley Chapel Rd	Wes	IS	Convert intersection to roundabout	\$1.43	--	--	--	Major Collector	N	Y**	2050-E211	U-6087	2025
Weddington Rd at Potter Rd	Wes	IS	Construct intersection improvements	\$2.23	--	--	--	Minor Arterial	N	Y**	2050-E212	U-6247	2025

**1 Jurisdiction Key**  
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 Cor - Cornelius  
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 Tro - Troutman  
 Dav - Davidson  
 Mnt - Mint Hill  
 Un Co - Union County  
 Hnt - Huntersville  
 Mon - Monroe  
 Wax - Waxhaw  
 Ind - Indian Trail  
 Mor - Mooresville  
 Wed - Weddington  
 Ird Co - Iredell County  
 Pin - Pineville  
 Wes - Wesley Chapel

**2 Improvement Type (Imp. Type) Key**  
 Widening  
 Improve Existing Interchange  
 Improve Existing Intersection  
 New Roadway  
 New Interchange

**3 Project Description Key**  
 Bicycle Improvements  
 Pedestrian Improvements

**4 Project Cost Estimate** Escalated based on anticipated horizon year

Table 7-5 Transportation Improvements (2018-2025 Horizon)

2018 TO 2025 HORIZON YEARS															
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	11	S	I-3802B	I-85 (I-3802B) includes I-3610 NC 152 Interchange and I-3804 OBF Interchange	North of Lane Street	US Hwy 29/601 connector in Rowan Co.	6.1	13.6	4 Lanes	8 Lanes	Freeway / Expressway	YES	Interstate	F	
9	12	S	I-2304	I-85 (I-2304)	North of Exit 81	Davidson County line	1.5	6.8	4 lanes	8 lanes	Freeway / Expressway	YES	Interstate	F	
9	30	D	STP	Coach Deal Drive (U-5608)	N. Chapel Street	Bostian Rd	0.6	0.6		2 Lanes	Connector to US 29 with sidewalks and bike lane	NO	Major Collector	F	
9	54	D	U-5820	Newsome Road	Bendix Dr	US 52	0.6	0.6		2 Lanes	New Roadway	NO	Major Collector	S	
9	32	D	U-5738	Julian Road	Jake Alexander Blvd	Summit Park Drive	1.3	1.3	2 Lanes	4 Lanes	Widen with median-divided, sidewalks, bike lanes, and bus turnouts	NO	Local	S	
9	8	S	I-4718	I-85 (I-4718)**	Cabarrus County line	NC 152	5.0	5.0			Pavement Rehabilitation			F	93.126
9	58	S	I-5858	I-85	N. of Peach Orchard Rd	US 601	11.2	11.2			Pavement Rehabilitation			F	93.126
9	74	D	U-6237	Service Road near SR 2120 Long Ferry Road									Local	S	
10	13	S	I-3803	I-85 (I-3803)	Speedway Blvd	NC 73	7.2	12.8	4 Lanes	8 Lanes	Freeway / Expressway	YES	Interstate	F	
10	15	R	U-3440	NC 3 (U-3440)	Kannapolis Parkway	Loop Road	2.5	2.5	2 Lanes	4 Lanes	Widen to improve access to downtown Kannapolis	YES	Minor Arterial	S	
10	17	D	U-4910	Derita Road (U-4910)	Poplar Tent Road	Aviation Blvd	1.5	2.6	2 Lanes	4 Lanes	Widen and improve with entrance to the Concord Airport	YES	Major Collector	F	
10	17	D	STP	Derita Road (U-4910)	Aviation Blvd	Concord Mills Blvd	1.1	2.6	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes (\$4.1 mil local part.)	YES	Major Collector	F	
10	11	S	I-3802A	I-85 (I-3802)	NC 73	North of Lane Street Interchange	7.5	13.6	4 Lanes	8 Lanes	Freeway / Expressway	YES	Interstate	F	
10	51	R	U-5761	Intersection of NC 3 and US 29/601							Intersection Improvement		Principal Arterial	S	93.127
10	52	D	U-5806	Intersection of Concord Mills Blvd							Construct 2-lane grade separated directional left flyover (\$2.4 mil local par	YES	Minor Arterial	S	
10	60	D	R-5778	Bill McGee Rd	Wallace Rd	Proposed Industrial Site	0.5	0.5		2 Lanes	Improve Existing Road and Extend to Industrial Site	NO	Local	S	
10	50	S	Y-4810K	Rogers Lake Road							Rogers Lake Road Railroad Grade Separation		Major Collector	F	93.126
10	62	D	U-5522	Concord Traffic Management System										F	93.126
10	73	D	STP	Intersection of Harris Road and Poplar Tent Road			0.75				Intersection Improvement		Minor Arterial	F	93.127
10	75	D	U-6098	Left Turn Lane at NC 73							Intersection Improvement		Principal Arterial	S	93.127



**Table 7-6 Transportation Improvements (2026-2035)**

2026 TO 2035 HORIZON YEARS															
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	63	D	U-6062	Main St (US 29A)	Jackson Park Rd/Loop Rd	Coach Deal Rd	4.3	4.3	2 Lanes	3 Lanes	Improve roadway incorporating bike lanes and sidewalks	NO	Minor Arterial	F	
9	72	R	U-6130	NC 152 Intersection Improvements							Intersection and ramp improvement	YES	Principal Arterial	S	
9	68	S	R-5860	US 52 Widening	Rockwell Bypass	Misenheimer Bypass	4.6	4.6	2 Lanes	4 Lanes	Widen with median-divided	YES	Principal Arterial	F	
9	34	D	U-5901	Airport Pkwy Extension	Jake Alexander Blvd	US 29/Peach Orchard Road	3.6	3.6		2 Lanes	Connector road on multi-lane right-of-way	YES	Principal Arterial	S	
10	66	R	P-5723	22nd Street	Airport Road	US 29	0.5			2 Lanes	22nd Street Railroad Grade Separation	NO	Local	F	
10	59	D	U-6032	Odeil School Road	Concord Mills Blvd	I-485	0.9	0.9	2 Lanes	6 Lanes	Median-divided widening	YES	Major Collector	S	
10	36	D	U-3415A	Poplar Tent Road (U-3415)	Derita Rd	George Liles Pkwy	1.35	1.35	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	NO	Minor Arterial	F	
10	61	R	U-5956	Intersection of US 29, Rock Hill Church Rd, Union Cemetery Rd							Realign Union Cemetery Rd to intersection US 29 at Rock Hill Church Rd	YES	Principal Arterial	S	

**Table 7-7  
Transportation Improvements (2036-2045)**

2036 TO 2045 HORIZON YEAR															
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	67	S	U-6075	US 52 Bypass	South of Granite Quarry	North of Granite Quarry	4.6	4.6		4 Lanes	Widen with median-divided	YES	Principal Arterial	F	
9	33	R	U-5900	NC 150	Airport Road	West of Grants Creek	3	3	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	NO	Minor Arterial	S	
9	64	D		Long Ferry Rd Grade Separation			1		2 Lanes		Railroad Grade Separation		Minor Arterial	F	93.126
9	76	D		New I-85 Interchange at McCannless Rd							New Interchange		Minor Arterial	F	
9	70	S		US 52 Bypass	South of Rockwell	North of Rockwell	3.96		2 Lanes	4 Lanes	Widen with median-divided	YES	Principal Arterial	F	
10	37	D	U-6029	Poplar Tent Road	NC 73	Derita Road	4.2	4.2	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	NO	Minor Arterial	S	
10	71	D	U-3415B	Poplar Tent Road (U-3415)	George Liles Pkwy	US 29	3.08	3.08	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	NO	Minor Arterial	F	
10	46	R	R-5706B	NC 73	US 29	Poplar Tent Road	8.92	10.9	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	YES	Principal Arterial	S	
10	39	R	U-5773A	NC 3	Dale Earnhardt Blvd	NC 73	5.09	8	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	NO	Minor Arterial	S	
10	69	R	U-5773B	NC 3	NC 73	US 601	2.87	8	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	NO	Minor Arterial	S	



Table 7-8  
 Transportation Improvements (2046-2050)

2046 TO 2050 HORIZON YEAR															
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	REGIONALLY S	FUNC. CLASS.	FUNDING	EXEMPT
9	31	R		NC 152 Bypass	NC 152 East	NC 152 West	7.5			3 Lanes	Urban bypass to facilitate east-west traffic	NO	Minor Arterial	F	
10	38	D	R-2246	George Liles Pkwy (R-2246)	NC 49	Roberta Rd	5.21	6.5	2 Lanes	4 Lanes	Widen roadway with part on new location	NO	Minor Arterial	F	
10	41	R		US Hwy 29	I-85	Church Street	0.36		4 Lanes	7 Lanes	Median-divided widened with sidewalks and bike lanes	YES	Principal Arterial	F	
10	45	R		US Hwy 601	NC 3 (South Union Street)	Flowers Store Road	1.15		2 Lanes	4 Lanes Divided	Median-divided widened with sidewalks and bike lanes	YES	Principal Arterial	F	

# Rocky River RPO Projects List

IDNUM	Route	DESCRIPTION	COMMENTS	FirstYearCON	FirstYearOther	RemainingAmount
B-5377	SR 2170 (CENTER PROSPECT)	REPLACE BRIDGE 890157 OVER POLE CAT CREEK.	RIGHT OF WAY IN PROGRESS			
B-5801	SR 2166 (PLYLER ROAD)	REPLACE BRIDGE 890163 OVER POLE CAT CREEK.	UNDER CONSTRUCTION			
B-5806	SR 2111 (BELK MILL ROAD)	REPLACE BRIDGE 890129 OVER LANES CREEK.		2022		1225
C-5617	VARIOUS	PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY IN THE ROCKY RIVER RPO.		2020	2020	62
EE-4910	VARIOUS	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 10 PROJECT MITIGATION.	IN PROGRESS			
HO-0002	US 74	I-40 IN ASHEVILLE TO I-140 IN WILMINGTON. IMPLEMENT BROADBAND, ITS, AND RESILIENCY IMPROVEMENTS.				
HO-0002D	US 74	EASTERN END OF MONROE BYPASS TO I-140 IN WILMINGTON. VULNERABILITY ASSESSMENTS, INSTALLATION OF FLOOD GAUGES, AND FLOOD MONITORING.		2023		2200
HS-2010	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 10.				
R-5790	VARIOUS	DIVISION 10 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	OTHER FUNDS ARE STATE HIGHWAY FUNDS	2020		2500
RC-2010	VARIOUS	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 10.				
RX-2010	VARIOUS	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 10.				
TK-6169	UNION COUNTY	ADMINISTRATION			2020	732
W-5210	VARIOUS	DIVISION 10 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS			
W-5710	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 10.				
W-5710DIV	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.		2020		840
W-5710REG	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.		2020		840
W-5710SW	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.		2020		1120
W-5810	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 10.				
Y-5810	VARIOUS	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 10.				
Z-5810	VARIOUS	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 10.				