

## **Appendix B: Amended 2040 MTPs and Projects from the 2016-2020 STIP for the donut areas**

The accompanying pages include the MTPs (STIPs for donut areas), by MPO and RPO donut area counties.

- Cabarrus Rowan MPO 2040 MTP Amended Project List
- Gaston Cleveland Lincoln MPO 2040 MTP Amended Project List
- Charlotte Regional Transportation Planning Organization 2040 MTP Amended Project List



Table 7-6 Transportation Improvements (2016-2025 Horizon)

2016 TO 2025 HORIZON YEARS																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	9	D	I-3804	Old Beatys Ford Road (I-3804)							New Interchange with I-85 / S Rowan County	\$ 15,126,000	YES	Interstate	F	
9	11	S	I-3802B	I-85 (I-3802B) includes I-3610 NC 152 Interch	North of Lane Street	US Hwy 29/601 connec	6.1	13.6	4 Lanes	8 Lanes	Freeway / Expressway	\$ 47,025,000	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	\$ 12,246,000	YES	Interstate	F	
9	30	D	U-5608	Kimball Road Extension	Main St	US 29	0.6	0.6		2 Lanes	Connector to US 29 including RR grade separation with sidewalks and bike lanes	\$ 11,963,000	NO	Collector	F	
9	23	S	U-3459	Klumac Road Grade Separation**			0.4	0.4			Grade separation with RR for Klumac Road with wide outside bike lanes	\$ 11,800,000	NO	Collector	S	93.126
9	8	S	I-4718	I-85 (I-4718)**	Cabarrus County line	NC 152	5.0	5.0			Pavement Rehabilitation	\$ 993,000	NO	Interstate	F	93.126
9	54	D	U-5820	Newsome Road	Bendix Dr	US 52	0.6	0.6		2 Lanes	New Roadway	\$ 1,865,000	NO	Local	S	
9	53	S	I-5741	I-85 (I-5741)	US 601	US 52	1.0	1.0			Pavement Rehabilitation	\$ 2,271,000			F	93.126
9	32	D	U-5738	Julian Road	Jake Alexander Blvd	Old Concord Road	1.81	1.3	2 Lanes	4 Lanes	Widen with median-divded, sidewalks, bike lanes, and bus turnouts	\$ 11,514,000	NO	Collector	S	
											<b>Total Dollars Estimated - Division</b>	\$ 40,468,000				
											<b>Total Dollars Estimated - Statewide</b>	\$ 74,335,000				
10	13	S	I-3803	I-85 (I-3803)**	Speedway Blvd	NC 73	7.2	12.8	4 Lanes	8 Lanes	Freeway / Expressway	\$ 45,184,000	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	\$ 16,535,000	YES	Minor Arterial	F	
10	16	D	R-2246B	George Liles Pkwy (R-2246)**	Roberta Rd	Weddington Rd	1.29	6.5	2 Lanes	4 Lanes	Roadway on new location	\$ 15,100,000	NO	Minor Arterial	F	
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	\$ 12,000,000	NO	Minor Arterial	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	\$ 3,200,000	NO	Minor Arterial	F	
10	11	S	I-3802A	I-85 (I-3802)**	NC 73	North of Lane Street Int	7.5	13.6	4 Lanes	8 Lanes	Freeway / Expressway	\$ 52,651,993	YES	Interstate	F	
10	51	R	U-5761	Intersection of NC 3 and US 29/601							Intersection Improvement	\$ 930,000			S	
10	52	D	U-5806	Intersection of Concord Mills Blvd							Construct 2-lane grade separated directional left flyover	\$ 7,500,000	YES	Minor Arterial	S	
				*GARVEE Bond Payout Exempt Project							<b>Total Dollars Estimated - Division</b>	\$ 37,800,000				
				**SMF Exempt Project							<b>Total Dollars Estimated - Regional</b>	\$ 17,465,000				
											<b>Total Dollars Estimated - Statewide</b>	\$ 97,835,993				

**Table 7-7 Transportation Improvements (2026-2030)**

2026 TO 2030 HORIZON YEARS																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	31	R		NC 152 Bypass	NC 152 East	NC 152 West	7.5			3 Lanes	Urban bypass to facilitate east-west traffic	\$29,152,000	NO	Minor Arterial	F	
9	33	R	U-3623	NC 150 (U-3623)	Airport Road	West of Grants Creek	3		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lar	\$17,941,000	NO	Minor Arterial	F	
											<b>Total Dollars Estimated - Regional</b>	\$47,093,000				
10	36	D	U-3415	Poplar Tent Road (U-3415)	Woodhaven Road	US 29	4.4	4.4	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lar	\$28,900,000	NO	Major Collector	F	
10	46	R	R-5706	NC 73	US 29	Poplar Tent Road	8.92		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lar	\$78,656,000	YES	Principal Arterial	S	
											<b>Total Dollars Estimated - Division</b>	\$28,900,000				
											<b>Total Dollars Estimated - Regional</b>	\$78,656,000				

**Table 7-8 Transportation Improvements (2031-2040)**

2031 TO 2040 HORIZON YEAR																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	25	D		Old Concord Road	Town Creek	Ritchie Road	2.99		2 Lanes	4 Lanes	Widen with median-divided, sidewalks, bike lanes, and bus turnou	\$20,327,000	NO	Major Collector	F	
9	34	D	U-3821	Airport Road Extension (U-3821)	Jake Alexander Blvd	US 29/Peach Orchard Road	4.38			2 Lanes	Connector road on multi-lane right-of-way	\$ 30,115,000	YES	Principal Arterial	F	
											<b>Total Dollars Estimated - Division</b>	\$50,442,000				
10	39	R	U-5773	NC 3	Dale Earnhardt Blvd	US 601	7.98		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$65,180,000	NO	Minor Arterial	S	
10	41	R		US Hwy 29	I-85	Church Street	0.36		4 Lanes	7 Lanes	Median-divided widened with sidewalks and bike lanes	\$8,000,000	YES	Principal Arterial	F	
10	45	R		US Hwy 601	NC 3 (South Union Street)	Flowes Store Road	1.15		2 Lanes	4 Lanes Divided	Median-divided widened with sidewalks and bike lanes	\$8,500,000	NO	Minor Arterial	F	
10	38	D	R-2246A	George Liles Pkwy (R-2246)	NC 49	Roberta Rd	5.21	6.5	2 Lanes	4 Lanes	Widen roadway with part on new location	\$ 17,000,000	NO	Minor Arterial	F	
10	37	D		Poplar Tent Road	NC 73	Derita Road	3.4		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$35,796,000	NO	Major Collector	F	
											<b>Total Dollars Estimated - Division</b>	\$52,796,000				
											<b>Total Dollars Estimated - Regional</b>	\$81,680,000				

Project Name	Project ID	TIP No.	From / To	Project Length	Regional Significance	Exempt	STI Category	Functional Class	Jurisdictions *	Improvement Type ^	Total Score	Project Rank	Project Cost (Future \$M)	Project Description
<b>Horizon Year 2015 (2014-2015)</b>														
<i>Division 10</i>														
I-77/West Catawba Avenue	271	I-4733		N/A	Y	Y-93.127	N/A	Interstate	Cor	Imp Ex Intc	E+C		\$5.4	Interchange improvements-convert existing interchange to diverging diamond interchange
I-485/I-85 North of Charlotte	273	R-2123CE		N/A	Y	N	N/A	Interstate	Clt	N Intc	E+C		\$44.5	New interchange
I-485 (Western Outer Loop)	274	R-2248E	I-77 North of Charlotte to I-85 North	6.2	Y	N	N/A	Interstate	Clt	N Loc	E+C		\$45.4	New 8 lane freeway
I-485	275	R-4902	I-77 South of Charlotte to Rea Road	6.6	Y	N	N/A	Interstate	Clt & Pin	W	E+C		\$31.8	Widen from 4 to 6 lanes
N. Community House Road/I-485	281	U-5519		N/A	N	Y-93.127	N/A	Unclassified	Clt	N Grd Sep	E+C		\$8.6	New grade separation over I-485 (no access to I-485)
City Boulevard Extension	282	R-2420A	Mallard Creek Road to US 29/NC 49	0.8	N	N	N/A	Minor Arterial	Clt	N Loc	E+C		\$10.8	New 4 lane roadway with median
US 21/Gilead Road	283	U-5114		N/A	N	Y-93.127	N/A	Minor Arterial	Hnt	Ints Imps	E+C		\$4.5	Intersection improvements
Prosperity Church Road (NW Arc)	284	U-5507	I-485 to Prosperity Church Road	0.5	N	N	N/A	Major Collector	Clt	N Loc	E+C		\$11.0	Widen from 2 to 4 lanes and new 2 lane roadway
NC 84/Matthews-Weddington Road	285	U-5325B		N/A	N	N	N/A	Minor Arterial	Wed	Ints Imps	E+C		\$0.9	Intersection relocation
NC 51/Idlewild Road	286	U-5115		N/A	N	Y-93.127	N/A	Principal Arterial - Other	Mat & Stg	Ints Imps	E+C		\$1.6	Intersection improvements
Mckee Road Extension	295	U-4713B	Campus Ridge Road to E John St	0.3	N	N	N/A	Local	Mat	N Loc	E+C		\$8.8	New 2 lane roadway with paved shoulders on 4 lane ROW
Potter Road/Pleasant Plains Road	296	U-5112		N/A	N	Y-93.127	N/A	Major Collector	Int	Ints Imps	E+C		\$2.8	Intersection improvements
W Catawba Ave/Westmoreland Rd	304	C-4956		N/A	N	Y-93.127	N/A	Minor Arterial	Cor	Ints Imps	E+C (CMAQ)		\$0.2	Add a left turn lane
<b>Horizon Year 2025 (2016-2025)</b>														
<i>Division 10</i>														
Northcross Drive Extension	272	U-5108	Northcross Drive to Westmoreland Road	1.2	N	N	N/A	Local	Cor	N Loc	E+C		\$7.2	New 3 lane roadway
I-485 (Western Outer Loop)/Oakdale Road	276	R-2248G		N/A	Y	N	N/A	Interstate	Mck Co	N Intc	E+C		\$3.3	New interchange
I-77	277	I-3311C	North of I-277/NC 16 (Brookshire Freeway) to North of I-85	2.6	Y	N	N/A	Interstate	Clt	W	E+C		^^	Add 2 HOT lanes in each direction with direct connection to I-277
I-77	279	I-5405	I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28)	17.0	Y	N	N/A	Interstate	Clt, Hnt & Cor	W (HOT)	E+C		\$550.0	Add 2 HOT lanes in each direction (includes conversion of existing HOV lane)
I-77	280	I-4750AA	West Catawba Avenue (Exit 28) to NC 150 (Exit 36)	7.8	Y	N	N/A	Interstate	Cor, Dav, Ird Co, Mor	W (HOT)	E+C		^^	Add 1 HOT lane in each direction
Mallard Creek Road Connector	287	U-2507A	Sugar Creek Road to W.T. Harris Boulevard	1.8	N	N	N/A	Minor Arterial	Clt	N Loc	E+C		\$26.5	Widen from 2 to 4 lanes and new 4 lane roadway with median and bike lanes
IBM Drive Connector	288	U-2507AA	Mallard Creek Road to IBM Drive	0.3	N	N	N/A	Unclassified	Clt	N Loc	E+C		\$1.8	New 2 lane roadway with sidewalks and bike lanes
Sugar Creek Road/NC RR Xing	289	U-5008		N/A	N	Y-93.126	N/A	Minor Arterial	Clt	N Grd Sep	E+C		\$30.4	Construct grade separation of North Carolina Railroad and Sugar Creek Road
US 74 (Independence Boulevard)	290	U-209B	Brookshire Freeway to Idlewild Road	5.2	Y	N	N/A	Principal Arterial - Other	Clt	W	E+C		\$89.5	Roadway functionality improvements
Dixie River Road	291		Garrison Road (south) to Garrison Road (north)	2.5	N	N	N/A	Local	Clt	N Loc	E+C		\$13.5	Widen from 2 to 3 lanes
Dixie River Road-Old Dowd Connector	292		Dixie River Road (south) to Old Dowd Road	4.4	N	N	N/A	Local	Clt	N Loc	E+C		\$32.2	New 3 lane roadway and widen existing roadway from 2 to 3 lanes
Eastern Circumferential Rd	293		NC 49 to Back Creek Church Road	1.0	N	N	N/A	Unclassified	Clt	N Loc	E+C		\$12.0	New 4 lane roadway, with median and bike lanes
NC 51/Matthews Mint Hill Road	294	U-5511		N/A	N	Y-93.127	N/A	Principal Arterial	Mat & Mnt	Ints Imps	E+C		\$0.7	Intersection improvements (superstreet design)
Monroe Connector/Bypass	297	R-3329	I-485 (Charlotte Outer Loop) to US 74 east of Monroe	10.5	Y	N	N/A	Principal Arterial - Other - Freeway	Mat, Stg, Int	N Loc	E+C		\$258.9	New freeway
US 21/Catawba Ave	298			N/A	N	Y-93.126	N/A	Principal Arterial	Cor	Ints Imps	E+C (CMAQ)		\$2.0	convert existing intersection to a roundabout
Shopton Rd/Beam Rd	300	C-5533		N/A	N	Y-93.126	N/A	Major Collector	Clt	Ints Imps	E+C (CMAQ)		\$1.5	convert existing intersection to a roundabout
Tuckaseegee Rd/Berry Hill Rd/Thrft Rd	301	C-5538		N/A	N	Y-93.126	N/A	Major Collector	Clt	Ints Imps	E+C (CMAQ)		\$2.6	convert existing intersection to a roundabout
NC 115/David Cox Rd	302	C-5228		N/A	N	Y-93.127	N/A	Principal Arterial	Clt	Ints Imps	E+C (CMAQ)		\$1.8	add left turn lanes to all approaches
NC 16/Ballantyne Commons Pkwy	303	C-5534		N/A	N	Y-93.127	N/A	Principal Arterial	Clt	Ints Imps	E+C (CMAQ)		\$1.5	add left turn lane on Ballantyne Commons Pkwy and NC 16
Catawba Ave	68		Jetton Rd to NC 73	2.4	N	N	Division	Minor Arterial	Cor	W	143	38	\$35.8	Widen from 2 lanes to 4 lanes, with 10 ft. multi-use path
Statesville Rd (US 21)	70		Northcross Center Court to Westmoreland Rd	1.2	N	N	Region	Minor Arterial	Cor & Hnt	W	147	31	\$34.9	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalk
Old Statesville Rd (NC 115)	71		Washam Potts Rd to Sam Furr Rd (NC 73)	2.6	Y	N	Region	Minor Arterial	Cor & Hnt	W	128	71	\$37.4	Widen from 2 lanes to 4 lanes, with 10 ft. multi-use path
Statesville Rd (US 21)	78		Gilead Rd to Holly Point Dr	2.2	N	N	Region	Minor Arterial	Hnt	W	147	29	\$33.4	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Sam Furr Rd (NC 73)	81		West Catawba Ave to Northcross Dr	1.1	N	N	Region	Principal Arterial - Other	Hnt	W	145	35	\$43.2	Widen from 4 lanes to 6 lanes, with median, wide outside lanes and sidewalks
NC 73	96		Vance Rd Ext to West Catawba Ave	1.3	Y	N	Region	Principal Arterial - Other	Hnt	W	173	7	\$25.3	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
I-77/Gilead Rd	97			N/A	Y	Y-93.127	Statewide	Minor Arterial	Hnt	Imp Ex Intc	145	33	\$15.4	Interchange improvements-convert existing interchange to diverging diamond interchange
Statesville Rd (US 21)	103		WT Harris Blvd (NC 24) to Gilead Rd	4.5	N	N	Region	Minor Arterial	Clt & Hnt	W	143	39	\$71.8	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Airport Entrance Rd	107		Scott Futrell Dr to Wilkinson Blvd	0.2	Y	N	Division	Minor Arterial	Clt	N Loc	139	49	\$11.4	New 6 lane roadway to provide improved access to C-D Airport
Brookshire Blvd (NC 16)	113		Idaho Dr to I-85	0.3	Y	N	Region	Principal Arterial - Other	Clt	W	137	55	\$3.0	Widen from 4 lanes to 6 lanes
Harris Blvd (NC 24)	129		Reames Rd to I-485	0.6	Y	N	Region	Principal Arterial - Other	Clt	W	136	56	\$6.7	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks
I-277 (Belk Frwy)/I-77	132			N/A	Y	N	Statewide	Interstate	Clt	Imp Ex Intc	161	14	\$83.5	Interchange improvements and grade separation to improve operation
I-277 (Brookshire Frwy)/I-77	135			N/A	Y	N	Statewide	Interstate	Clt	Imp Ex Intc	152	21	\$26.2	Interchange improvements and grade separation to improve operation
Independence Blvd (US 74)	136	U-5526	Sharon Amity Rd to I-277 (Brookshire Fwy)	4.2	Y	N	Statewide	Principal Arterial - Other - Freeway	Clt	W (HOT)	162	13	\$22.2	Convert bus lanes to managed lanes
I-485	138		I-77 to Independence Blvd	8.0	Y	N	Statewide	Interstate	Clt, Mat & Pin	W (HOT)	149	26	\$297.9	Widen from 4/6 lanes to 8 lanes, including managed lanes and median improvements
I-77	143		I-277 (Belk Frwy) (Exit 9) to I-277 (Brookshire Fwy) (Exit 11)	1.8	Y	N	Statewide	Interstate	Clt	W	175	6	\$30.0	Widen from 8 lanes to 10/12 lanes, median and interchange improvements, and grade separation to improve operations
I-77 ^	145		Woodlawn Rd (Exit 6) to I-277 (Belk Fwy) (Exit 9)	3.5	Y	N	Statewide	Interstate	Clt	W (HOT)	180	3	\$417.5	Widen from 6 lanes to 10 lanes, with median improvements
Independence Blvd (US 74) ^	148		Conference Dr to Sardis Rd North	1.8	Y	N	Statewide	Principal Arterial - Other	Clt	W (HOT)	142	42	\$169.6	Widen from 4 lanes to 6 lanes or 6 to 8 lanes, including managed lanes and median improvements
Krefeld Dr Ext	151		Krefeld Dr to Sardis Rd North	0.5	N	N	Division	Minor Collector	Clt	N Loc	143	40	\$14.2	New 2 lane roadway, with bike lanes and sidewalks
North Univ. Research Park Bridge	161		Louis Rose Pl to Doug Mayes Pl	0.4	N	N	Division	Local	Clt	N Loc	152	20	\$9.3	New 2 lane roadway, with bike lanes and sidewalks
Old Statesville Rd (NC 115)	165		Harris Blvd to I-485	2.1	Y	N	Region	Principal Arterial - Other	Clt	W	131	64	\$29.7	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
South Tryon St (NC 49)	170		I-77 to Yorkmont Rd	0.3	Y	N	Region	Principal Arterial - Other	Clt	W	127	76	\$7.3	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Steele Creek Rd (NC 160)	172		Shopton Rd West to S Tryon St (NC 49)	4.2	Y	N	Region	Principal Arterial - Other	Clt	W	139	50	\$58.3	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Steele Creek Rd (NC 160)	173		S Tryon St (NC 49) to South Carolina State Line	2.2	Y	N	Region	Principal Arterial - Other	Clt	W	133	61	\$36.9	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
University City Blvd (NC 49)	175		John Kirk Dr to I-485	1.2	Y	N	Statewide	Principal Arterial - Other	Clt	W	134	59	\$37.4	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Arequipa Dr/Northeast Pkwy	186		Margaret Wallace Rd to Sam Newell Rd	1.4	N	N	Division	Minor Collector	Clt & Mat	N Loc	146	32	\$18.5	New 2 lane roadway, with median, bike lanes and sidewalks
Krefeld Dr/Independence Pointe Pkwy	188		Crownpoint Executive Dr to Sam Newell Rd	0.9	N	N	Division	Minor Collector	Clt & Mat	N Loc	129	67	\$14.2	New 2 lane roadway, with bike lanes and sidewalks

# CRTPO 2040 Metropolitan Transportation Plan

## Fiscally Constrained Roadway Projects

Project Name	Project ID	TIP No.	From / To	Project Length	Regional Significance	Exempt	STI Category	Functional Class	Jurisdictions *	Improvement Type ~	Total Score	Project Rank	Project Cost (Future \$M)	Project Description
Independence Blvd (US 74) ^	189		Sardis Rd North to I-485	3.6	Y	N	Statewide	Principal Arterial - Other	Clt & Mat	W (HOT)	122	90	\$201.4	Widen from 4 lanes to 6 lanes or 6 lanes to 8 lanes, including managed lanes and median improvements
Old Monroe Rd	190		Waxhaw-Indian Trail Rd to Wesley Chapel Rd	2.4	N	N	Division	Minor Arterial	Ind	W	144	37	\$37.3	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Northeast Pkwy	193		Overcash Dr to Matthews-Mint Hill Rd	0.9	N	N	Division	Local	Mat	N Loc	133	60	\$7.8	New 2 lane roadway, with bike lanes and sidewalks
South Trade St	194		Fullwood Ln to Weddington Rd	0.8	N	N	Division	Minor Arterial	Mat	W	182	2	\$10.1	Widen from 2 lanes to 4 lanes, with partial median, bike lanes and sidewalks
Independence Pointe Pkwy	195		Sam Newell Rd to Matthews Township Pkwy (NC 51)	0.9	N	N	Division	Minor Collector	Mat	N Loc	128	75	\$28.1	New 2 lane roadway, with bike lanes and sidewalks
Independence Pointe Pkwy	196		Matthews-Mint Hill Rd to Campus Ridge Rd	1.8	N	N	Division	Minor Collector	Mat	N Loc	131	65	\$24.1	New 2 lane roadway (with 4 lane bridge), with partial median, bike lanes and sidewalks
Matthews Township Pkwy (NC 51)	198		Sardis Rd to Monroe Rd/E John St	0.7	Y	N	Region	Minor Arterial	Mat	W	126	83	\$8.1	Widen from 4 lanes to 6 lanes, with median and multi-use path
East John St	199		Trade St to I-485	1.2	N	N	Division	Major Collector	Mat	W	150	25	\$18.5	Widen from 2 lanes to 4 lanes, with median and multi-use path
Matthews-Mint Hill Rd (NC 51)	210		Matthews Township Pkwy to Lawyers Rd	4.1	Y	N	Region	Principal Arterial - Other	Mat & Mnt	W	142	43	\$51.7	Widen from 2 lanes to 4 lanes, with median and multi-use path
Idlewild Rd	213		I-485 to Stevens Mill Rd	0.8	N	N	Division	Major Collector	Mat & Stg	W	157	16	\$10.5	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Old Monroe Rd	228		I-485 to Waxhaw - Indian Trail Rd	2.0	N	N	Division	Minor Arterial	Ind, Mat & Stg	W	176	5	\$45.4	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Rea Rd/Marvin School Rd (NC 84)	247		NC 16 to Twelve Mile Creek Rd	2.0	N	N	Region	Minor Arterial	Wed	N Loc	144	36	\$30.3	New 4 lane roadway, with median, wide outside lanes and sidewalks
Providence Rd S (NC 16)	249		Rea Rd Ext to Cuthbertson Rd	4.0	Y	N	Region	Minor Arterial	Mar, Wax & Wed	W	132	63	\$56.8	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Charlotte Ave	261		Seymour St to Dickerson Blvd (NC 200)	0.5	N	N	Division	Minor Arterial	Mon	W	126	80	\$6.5	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
<i>Division 12</i>														
I-40/I-77	299	I-3819A		N/A	Y	N	N/A	Interstate	Sta & Ird Co	Imp Ex Intc		E+C	\$11.0	Construct new multi-level interchange
NC 150/Talbert Rd	305	C-5528		N/A	N	Y-93.127	N/A	Minor Collector	Mor	Ints Imps		E+C (CMAQ)	\$0.4	add right turn lane to the southbound approach
NC 115/Faith Rd-Campus Ln	306	C-5529		N/A	N	Y-93.127	N/A	Minor Arterial	Mor & Ird Co	Ints Imps		E+C (CMAQ)	\$1.3	realign Faith Rd and add turn lanes to all approaches
NC 150/NC 115	307	C-5200		N/A	N	Y	N/A	Principal Arterial	Mor	Ints Imps		E+C (CMAQ)	\$1.3	Add a 400' shared through-lane and a 200" right turn lane to the southbound approach
Murdock Rd	14		N Main St (US 21/NC 115) to Amity Hill Rd	1.7	N	Y-93.127	Division	Local	Ird Co	W	61	213	\$35.1	Realignment to straighten a curve
River Hwy (NC 150)	26		Waddell Rd to Perth Rd	1.4	Y	N	Region	Principal Arterial - Other	Ird Co & Mor	W	172	8	\$16.9	Widen from 3 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Cornelius Rd/Mazeppa Rd	34		NC 115 to US 21	0.8	N	N	Division	Minor Collector	Ird Co & Mor	N Loc	92	107	\$10.8	New 4 lane roadway, with median, bike lanes and sidewalks
River Hwy (NC 150)	43		Perth Rd to Ervin Rd	1.2	Y	N	Region	Principal Arterial - Other	Mor	W	155	19	\$22.6	Widen from 2 lanes to 6 lanes, with median, wide outside lanes and sidewalks
River Hwy/W Plaza Dr (NC 150)	44		Ervin Rd to I-77 (Exit 36)	0.8	Y	N	Region	Principal Arterial - Other	Mor	W	171	10	\$13.6	Widen from 4 lanes to 6 lanes, with median, wide outside lanes and sidewalks
Plaza Dr (NC 150)	45		I-77 (Exit 36) to US 21	1.1	Y	N	Region	Principal Arterial - Other	Mor	W	172	9	\$17.3	Widen from 4 lanes to 6 lanes, with median, wide outside lanes and sidewalks
Brawley School Rd	46		Talbert Rd to US 21	0.8	N	N	Division	Major Collector	Mor	W	125	84	\$13.5	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
I-77/W Plaza Dr	47				Y	Y-93.127	Statewide	Interstate	Mor	Imp Ex Intc	141	46	\$12.7	Convert existing interchange to diverging diamond interchange
Midnight Ln/Oates Rd	50			1.0	N	N	Division	Minor Collector	Mor	N Grd Sep	155	18	\$14.2	New 3 lane roadway, including grade separation over I-77, with bike lanes and sidewalks
Williamson Rd	51		Brawley School Rd to NC 150	0.7	N	N	Division	Major Collector	Mor	W	141	45	\$7.3	Widen from 3 lanes to 4 lanes, with median, bike lanes and sidewalks
<i>Horizon Year 2030 (2026-2030)</i>														
<i>Division 10</i>														
NC 73	95		Lincoln County Line/Catawba River to Vance Rd Ext	2.6	Y	N	Region	Principal Arterial - Other	Hnt	W	129	69	\$93.5	Widen from 2 lanes to 4 or 6 lanes, with median, wide outside lanes and sidewalks
Brookshire Frwy (NC 16)	114		I-77 to Beatties Ford Rd	0.3	Y	N	Region	Principal Arterial - Other - Freeway	Clt	W	123	87	\$4.0	Widen from 4 lanes to 5 lanes, with median
Harris Blvd (NC 24)	128		University City Blvd (NC 49) to The Plaza	3.3	Y	N	Region	Principal Arterial - Other	Clt	W	126	82	\$52.4	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks
I-77 ^	144		I-485 (Exit 1) to Woodlawn Rd (Exit 6)	4.3	Y	N	Statewide	Interstate	Clt	W (HOT)	178	4	\$695.8	Widen from 6 lanes to 10 lanes, with median improvements
Mallard Creek Rd	152		Mallard Creek Church Rd to Breezewood Dr	1.5	N	N	Division	Minor Arterial	Clt	W	150	23	\$45.8	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
South Tryon St (NC 49)	169		I-485 to Steele Creek Rd	4.4	Y	N	Region	Principal Arterial - Other	Clt	W	138	54	\$70.6	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Potters Rd	222		Old Monroe Rd to Pleasant Plains Rd	0.2	N	N	Division	Major Collector	Stg	W	126	81	\$4.9	Widen from 2 lanes to 4 lanes, with median, sidewalks and bike lanes
Weddington Rd (NC 84)	244		Twelve Mile Creek Rd to Waxhaw - Indian Trail Rd	2.0	N	N	Region	Minor Arterial	Wed & Wes	W	129	70	\$39.6	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Providence Rd S (NC 16)	253		Cuthbertson Rd to Waxhaw Pkwy	1.7	Y	N	Region	Minor Arterial	Wax	W	128	72	\$45.2	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Charlotte Ave	263		Concord Ave to Church St	0.4	N	N	Division	Minor Arterial	Mon	W	150	24	\$87.3	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Roosevelt Blvd (US 74)	266		Hanover Dr to Rocky River Rd	2.8	Y	N	Statewide	Principal Arterial - Other	Mon	W	128	73	\$58.9	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks
<i>Division 12</i>														
Main St/Shelton Ave (US 21/NC 115)	13		Cedar Ln to Moose Club Rd	2.2	Y	N	Region	Minor Arterial	Ird Co & Tro	W	194	1	\$48.1	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Wilkesboro Hwy (NC 115)	278		I-40 to Sullivan Farm Rd	2.0	Y	N	Division	Minor Arterial	Sta & Ird Co	W	139	52	\$42.0	Widen from 2 lanes to 4 lanes, with median, bike lanes, sidewalks and bridge
<i>Horizon Year 2040 (2031-2040)</i>														
<i>Division 10</i>														
S Main St (NC 115)	58		Washam Potts Rd to Potts St	1.3	Y	N	Region	Minor Arterial	Cor	W	120	93	\$22.6	Widen from 2 lanes to 3 lanes, with 10 ft. multi-use path
I-77	72		West Catawba Ave (Exit 28) to NC 150 (Exit 36)	8.0	Y	N	Statewide	Interstate	Cor & Mor	W	148	28	\$430.8	Widen from 4 lanes to 6 lanes
Davidson-Concord Rd (NC 73)	74		Davidson-Concord Rd (SR 2693) to Poplar Tent Rd (SR2424)	2.5	Y	N	Region	Principal Arterial - Other	Dav & Hnt	W	124	85	\$61.4	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Gilead Rd	76		Statesville Rd (US 21) to Old Statesville Rd (NC 115)	0.7	N	N	Division	Major Collector	Hnt	W	141	47	\$17.0	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Ballantyne Commons Pkwy	109		Annalexa Ln to Williams Pond Ln	1.7	N	N	Division	Minor Arterial	Clt	W	142	41	\$49.9	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Billy Graham Pkwy	110		Josh Birmingham Pkwy to I-85	1.2	Y	N	Region	Principal Arterial - Other	Clt	W	121	91	\$67.5	Widen from 4 lanes to 6 lanes, with median, to provide improved access to C-D airport
Garden Pkwy	125		I-485 to Gaston County Line	1.9	Y	N	Statewide	Principal Arterial - Other	Clt	N Loc	147	30	\$573.1	New 4 lane toll roadway, with median, to provide alternative to I-85
I-277 (Belk Frwy)	133		McDowell St to Independence Blvd (US 74)	1.0	Y	N	Region*	Interstate	Clt	W	130	66	\$162.4	Widen from 6 lanes to 9/10 lanes, median and interchange improvements, and grade separation to improve operation
I-277 (Brookshire Frwy) (I-277)	134		I-77 to Independence Blvd	2.0	Y	N	Statewide	Interstate	Clt	W	168	12	\$283.5	Widen from 6 lanes to 8/10 lanes, median and interchange improvements, and grade separation to improve operation
Old Concord Rd	163		WT Harris Blvd East to University City Blvd	1.3	N	N	Division	Major Collector	Clt	W	156	17	\$39.3	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Pineville-Matthews Rd (NC 51)	167		I-485 to Rea Rd	3.8	Y	N	Region	Principal Arterial - Other	Clt & Pin	W	148	27	\$177.7	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
University City Blvd (NC 49)	174		N Tryon St (US 29) to John Kirk Dr	2.2	Y	N	Statewide	Principal Arterial - Other	Clt	W	124	86	\$62.5	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Lawyers Rd	218		I-485 to Stevens Mill Rd	0.4	N	N	Division	Major Collector	Stg	W	129	68	\$9.2	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Idlewild Rd	237		Stevens Mill Rd to Faith Church Rd	3.1	N	N	Division	Major Collector	Ind & Hem	W	140	48	\$133.9	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
<i>Division 12</i>														
Garner Bagnal Blvd (US 64/NC 90)	6		I-40 to I-77	4.5	Y	N	Division	Principal Arterial - Other	Sta	W	158	15	\$111.0	Widen from 2 lanes to 4 lanes, with median and bike lanes
Oakridge Farm Hwy (NC 150)	27		US 21 to NC 801	3.1	Y	N	Region	Principal Arterial - Other	Mor	W	141	44	\$82.9	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks

Note: E+C (Existing + Committed) represents projects which are either currently under construction or projects with committed funding

^^ - Project costs for I-3411C and I-4750AA are included in Project Costs for I-5405

^ The projects to be built during the timeframe of this MTP are described in the Highway Chapter. This table shows one way, in which the projects for the entire corridor could be funded and built.

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

~ Improvement Type Key: W - Widening, N Loc - New Location, W (HOT) - Widening (HOT)

N Int - New Interchange, N Grd Sep - New Grade Separation, Ints Imp - Intersection Improvements  
 Imp Ex Intc - Improve Existing Interchange

Gaston- Cleveland- Lincoln MPO Revised 2040 MTP Highway Project List

Mileage	Route	Project Name	From	To	Funding Tier	SPOT Cost	Regionally Significant	Exempt	Regulation	Horizon Year	Cost in Year of Expenditure
5.2	Shelby Bypass	Shelby Bypass / US 74	West of NC 226	West of NC 150	Regional	\$ 76,507,000	Yes	No		2025	\$ 76,507,000
0.0	I-85	I-85 Interchange Upgrade	US 321 interchange		Statewide	\$ 13,800,000	Yes	No		2025	\$ 13,800,000
9.8	I-85	I-85 Widening	NC 273	US 321	Statewide	\$ 148,000,000	Yes	No		2025	\$ 148,000,000
0.0	I-85	I-85 ITS	Sam Wilson Road	Lowell	Statewide	\$ 1,700,000	Yes	No		2025	\$ 1,700,000
0.0	I-85	Cox Road Interchange Upgrade			Statewide	\$ 1,160,000	Yes	Yes	\$ 93.127	2025	\$ 1,160,000
0.0	US 74	Dixon Blvd Interchange	NC 150 (Dekalb St)	NA	Statewide	\$ 13,500,000	Yes	Yes	\$ 93.127	2025	\$ 13,500,000
0.0	NC 16 Bus	NC 16 Bus Intersection	SR 1439 Unity Church		Regional	\$ 930,000	No	Yes	\$ 93.127	2025	\$ 930,000
0.0	NC 7	NC 7 Intersection	I-85	US 29/74	Regional	\$ 465,000	No	Yes	\$ 93.127	2025	\$ 465,000
6.0	US 74	Dixon Blvd Access Management	US 74 Bus	NC 226	Regional	\$ 3,200,000	No	Yes	\$ 93.126	2025	\$ 3,200,000
0.0	NC 73	NC 73 Intersection	NC 16 Business		Regional	\$ 930,000	Yes	Yes	\$ 93.127	2025	\$ 930,000
0.0	US 74 Business	Marion Street Intersection	NC 150 (Cherryville Road)		Regional	\$ 1,860,000	No	Yes	\$ 93.127	2025	\$ 1,860,000
0.6	NC 279	Lower Dallas Hwy Intersection	NC 275 (Dallas Stanley Hwy)	NA	Regional	\$ 2,325,000	No	Yes	\$ 93.127	2025	\$ 2,325,000
1.3	NC 279	Lower Dallas Hwy Widening	North of SR 2275 (Robinson-Clemmer Rd)	West of NC 275 in Dallas (Dallas Stanley Hwy)	Regional	\$ 14,740,000	Yes	No		2025	\$ 14,740,000
1.3	NC 273	Tuckasee Road Widening	Beatty Drive	Highland Street	Regional	\$ 12,400,000	Yes	No		2025	\$ 12,400,000
4.2	NC 279	S. New Hope Rd Widening	SR 2478 (Titman Rd)	SR 2435 (Union-New Hope Rd)	Division	\$ 28,130,000	Yes	No		2025	\$ 28,130,000
0.1	NC 27	W Charlotte Ave Intersection	SR 2534 (Hawthorne St)	NA	Division	\$ 2,350,000	No	Yes	\$ 93.127	2025	\$ 2,350,000
0.4	NC 7	N Main St Widening	I-85	US 29/74 (Wilkinson Blvd)	Division	\$ 4,715,000	No	No		2025	\$ 4,715,000
2.7	NC 73	NC 73 Widening	NC 16 Business	W Catawba in Mecklenburg County	Regional	\$ 17,500,000	Yes	No		2030	\$ 17,500,000
4.5	New	Shelby Bypass / US 74	West of NC 150	To existing US 74 west of SR 2238.	Regional	\$ 34,500,000	Yes	No		2030	\$ 55,362,372
9.8	I-85	I-85 Widening	NC 273	US 321	Statewide	\$ 107,500,000	Yes	No		2030	\$ 172,505,942
2.7	NC 73	NC 73 Widening	Cowans Ford Dam Bridge	NC 16 Business	Regional	\$ 12,000,000	Yes	No		2030	\$ 19,256,477
0.9	NC 180	S Post Rd Widening	NC 226 (Earl Rd)	SR 2200 (Taylor Rd)	Division	\$ 9,554,000	Yes	No		2030	\$ 12,000,000
0.4		Gaston Mall Drive Extension	Cox	Wilkinson	Division	\$ 2,270,000	No	No		2030	\$ 3,642,684
1.2	US 29/US 74	Franklin Blvd	SR 2200 (Cox Rd)	SR 2339 (Church St)	Division	\$ 5,736,000	Yes	No		2030	\$ 9,204,596
1.8	NC 273	Highland St/N Main St Widening	A&E Dr	SR 1939 (Lanier Ave)	Regional	\$ 11,684,392	Yes	No		2040	\$ 25,198,458
6.9	I-85	I-85 Widening	US 321	US 74	Statewide	\$ 165,000,000	Yes	No		2040	\$ 355,837,559
0.6	US 29/US 74	Franklin Blvd Intersection	NC 274 (Broad St)	Wilkinson Blvd.	Division	\$ 141,745	Yes	Yes	\$ 93.127	2040	\$ 305,686
3.1	Shelby Bypass	Shelby Bypass / US 74	US 74	To west of SR 1001 (Stony Point Rd)	Regional	\$ 42,700,000	Yes	No		2040	\$ 92,086,447
3.4	Garden Parkway	Garden Parkway	NC 279 (South New Hope Rd)	Middle of the Catawba River	Statewide	\$ 115,500,000	Yes	No		2040	\$ 249,086,291
4.8	NC 279	Dallas Cherryville Hwy Widening	NC 275 (Dallas Bessemer City Hwy)	Bess Town Road	Regional	\$ 44,049,000	Yes	No		2040	\$ 94,995,689
1.2	SR 2200	Spencer Mountain Rd Widening	NC 7 (East Ozark Ave/Lowell Rd)	Central Ave	Division	\$ 4,641,975	No	No		2040	\$ 10,010,843
1.7	SR 1379	SR 1379 (Webbs Rd) Modernization	NC 16 Business	SR 1376 (Burton Ln)	Division	\$ 1,272,705	No	Yes	\$ 93.126	2040	\$ 2,744,704
1.6	NC 274	Union Rd Widening	Gaston Day School Rd	SR 2439 (Beaty Rd)	Division	\$ 12,867,900	Yes	No		2040	\$ 27,750,801
0.6	SR 1307	Edgewood Rd Widening	SR 1395 (Southridge Pkwy)	I-85	Division	\$ 4,663,485	No	No		2040	\$ 10,057,231
											\$ 1,484,257,781

Document Date: February 27, 2015



**Table 7-5 Transportation Improvements (2012-2015 Horizon)**

2012 TO 2015 HORIZON YEARS																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	8	S	I-4718	I-85 (I-4718)**	Cabarrus County line	NC 152	5.0	5.0			Pavement Rehabilitation	\$ 993,000			F	93.126
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	\$ 228,024,000	YES	Interstate	F	
9	55	D	U-5541		Heilig Rd	Gildan Plant					Access Road	\$ 1,435,000			S	
10	13	S	I-3803	I-85 (I-3803)**	Cabarrus County line	NC 73	7.2	12.8	4 Lanes	8 Lanes	Freeway / Expressway	\$ 78,959,000	YES	Interstate	F	
10	14	R	R-2533CC	NC 49 (R-2533)**	East of Walker Road	NC 73	1.6	29.3	2 lanes	4 Lanes	Widen roadway	\$ 18,110,000	YES	Principal Arterial	F	
10	50	D	U-4702		Rogers Lake Road						Rogers Lake Road Railroad Grade Seperation Study	\$ 950,000			F	
					*GARVEE Bond Payout Exempt Project											
					**SMF Exempt Project											

Table 7-6 Transportation Improvements (2016-2025 Horizon)

2016 TO 2025 HORIZON YEARS																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	9	D	I-3804	Old Beatys Ford Road (I-3804)							New Interchange with I-85 / S Rowan County	\$ 15,126,000	YES	Interstate	F	
9	11	S	I-3802B	I-85 (I-3802B) includes I-3610 NC 152 Interch North of Lane Street	US Hwy 29/601 connec		6.1	13.6	4 Lanes	8 Lanes	Freeway / Expressway	\$ 47,025,000	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	\$ 12,246,000	YES	Interstate	F	
9	30	D	U-5608	Kimball Road Extension	Main St	US 29	0.6	0.6		2 Lanes	Connector to US 29 including RR grade separation with sidewalks and bike lanes	\$ 11,963,000	NO	Collector	F	
9	23	S	U-3459	Klumac Road Grade Separation**			0.4	0.4			Grade separation with RR for Klumac Road with wide outside bike lanes	\$ 11,800,000	NO	Collector	S	93.126
9	8	S	I-4718	I-85 (I-4718)**	Cabarrus County line	NC 152	5.0	5.0			Pavement Rehabilitation	\$ 993,000	NO	Interstate	F	93.126
9	54	D	U-5820	Newsome Road	Bendix Dr	US 52	0.6	0.6		2 Lanes	New Roadway	\$ 1,865,000	NO	Local	S	
9	53	S	I-5741	I-85 (I-5741)	US 601	US 52	1.0	1.0			Pavement Rehabilitation	\$ 2,271,000			F	93.126
9	32	D	U-5738	Julian Road	Jake Alexander Blvd	Old Concord Road	1.81	1.3	2 Lanes	4 Lanes	Widen with median-divded, sidewalks, bike lanes, and bus turnouts	\$ 11,514,000	NO	Collector	S	
											<b>Total Dollars Estimated - Division</b>	\$ 40,468,000				
											<b>Total Dollars Estimated - Statewide</b>	\$ 74,335,000				
10	13	S	I-3803	I-85 (I-3803)**	Speedway Blvd	NC 73	7.2	12.8	4 Lanes	8 Lanes	Freeway / Expressway	\$ 45,184,000	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	\$ 16,535,000	YES	Minor Arterial	F	
10	16	D	R-2246B	George Liles Pkwy (R-2246)**	Roberta Rd	Weddington Rd	1.29	6.5	2 Lanes	4 Lanes	Roadway on new location	\$ 15,100,000	NO	Minor Arterial	F	
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	\$ 12,000,000	NO	Minor Arterial	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	\$ 3,200,000	NO	Minor Arterial	F	
10	11	S	I-3802A	I-85 (I-3802)**	NC 73	North of Lane Street Int	7.5	13.6	4 Lanes	8 Lanes	Freeway / Expressway	\$ 52,651,993	YES	Interstate	F	
10	51	R	U-5761	Intersection of NC 3 and US 29/601							Intersection Improvement	\$ 930,000			S	
10	52	D	U-5806	Intersection of Concord Mills Blvd							Construct 2-lane grade separated directional left flyover	\$ 7,500,000	YES	Minor Arterial	S	
				*GARVEE Bond Payout Exempt Project							<b>Total Dollars Estimated - Division</b>	\$ 37,800,000				
				**SMF Exempt Project							<b>Total Dollars Estimated - Regional</b>	\$ 17,465,000				
											<b>Total Dollars Estimated - Statewide</b>	\$ 97,835,993				

**Table 7-7 Transportation Improvements (2026-2030)**

2026 TO 2030 HORIZON YEARS																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	31	R		NC 152 Bypass	NC 152 East	NC 152 West	7.5			3 Lanes	Urban bypass to facilitate east-west traffic	\$29,152,000	NO	Minor Arterial	F	
9	33	R	U-3623	NC 150 (U-3623)	Airport Road	West of Grants Creek	3		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lar	\$ 17,941,000	NO	Minor Arterial	F	
											<b>Total Dollars Estimated - Regional</b>	\$ 47,093,000				
10	36	D	U-3415	Poplar Tent Road (U-3415)	Woodhaven Road	US 29	4.4	4.4	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lar	\$28,900,000	NO	Major Collector	F	
10	46	R	R-5706	NC 73	US 29	Poplar Tent Road	8.92		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lar	\$78,656,000	YES	Principal Arterial	S	
											<b>Total Dollars Estimated - Division</b>	\$ 28,900,000				
											<b>Total Dollars Estimated - Regional</b>	\$ 78,656,000				

**Table 7-8 Transportation Improvements (2031-2040)**

2031 TO 2040 HORIZON YEAR																
DIV. #	Index #	Tier	TIP #	FACILITY	FROM	TO	LENGTH	TIP LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST	REGIONALLY SIGNIFICANT	FUNC. CLASS.	FUNDING SOURCE	EXEMPT
9	25	D		Old Concord Road	Town Creek	Ritchie Road	2.99		2 Lanes	4 Lanes	Widen with median-divided, sidewalks, bike lanes, and bus turnou	\$20,327,000	NO	Major Collector	F	
9	34	D	U-3821	Airport Road Extension (U-3821)	Jake Alexander Blvd	US 29/Peach Orchard Road	4.38			2 Lanes	Connector road on multi-lane right-of-way	\$ 30,115,000	YES	Principal Arterial	F	
											<b>Total Dollars Estimated - Division</b>	\$50,442,000				
10	39	R	U-5773	NC 3	Dale Earnhardt Blvd	US 601	7.98		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$65,180,000	NO	Minor Arterial	S	
10	41	R		US Hwy 29	I-85	Church Street	0.36		4 Lanes	7 Lanes	Median-divided widened with sidewalks and bike lanes	\$8,000,000	YES	Principal Arterial	F	
10	45	R		US Hwy 601	NC 3 (South Union Street)	Flowes Store Road	1.15		2 Lanes	4 Lanes Divided	Median-divided widened with sidewalks and bike lanes	\$8,500,000	NO	Minor Arterial	F	
10	38	D	R-2246A	George Liles Pkwy (R-2246)	NC 49	Roberta Rd	5.21	6.5	2 Lanes	4 Lanes	Widen roadway with part on new location	\$ 17,000,000	NO	Minor Arterial	F	
10	37	D		Poplar Tent Road	NC 73	Derita Road	3.4		2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$35,796,000	NO	Major Collector	F	
											<b>Total Dollars Estimated - Division</b>	\$52,796,000				
											<b>Total Dollars Estimated - Regional</b>	\$81,680,000				

Project Name	Project ID	TIP No.	From / To	Project Length	Regional Significance	Exempt	STI Category	Functional Class	Jurisdictions *	Improvement Type ^	Total Score	Project Rank	Project Cost (Future \$M)	Project Description
<b>Horizon Year 2015 (2014-2015)</b>														
<i>Division 10</i>														
I-77/West Catawba Avenue	271	I-4733		N/A	Y	Y-93.127	N/A	Interstate	Cor	Imp Ex Intc	E+C		\$5.4	Interchange improvements-convert existing interchange to diverging diamond interchange
I-485/I-85 North of Charlotte	273	R-2123CE		N/A	Y	N	N/A	Interstate	Clt	N Intc	E+C		\$44.5	New interchange
I-485 (Western Outer Loop)	274	R-2248E	I-77 North of Charlotte to I-85 North	6.2	Y	N	N/A	Interstate	Clt	N Loc	E+C		\$45.4	New 8 lane freeway
I-485	275	R-4902	I-77 South of Charlotte to Rea Road	6.6	Y	N	N/A	Interstate	Clt & Pin	W	E+C		\$31.8	Widen from 4 to 6 lanes
N. Community House Road/I-485	281	U-5519		N/A	N	Y-93.127	N/A	Unclassified	Clt	N Grd Sep	E+C		\$8.6	New grade separation over I-485 (no access to I-485)
City Boulevard Extension	282	R-2420A	Mallard Creek Road to US 29/NC 49	0.8	N	N	N/A	Minor Arterial	Clt	N Loc	E+C		\$10.8	New 4 lane roadway with median
US 21/Gilead Road	283	U-5114		N/A	N	Y-93.127	N/A	Minor Arterial	Hnt	Ints Imps	E+C		\$4.5	Intersection improvements
Prosperity Church Road (NW Arc)	284	U-5507	I-485 to Prosperity Church Road	0.5	N	N	N/A	Major Collector	Clt	N Loc	E+C		\$11.0	Widen from 2 to 4 lanes and new 2 lane roadway
NC 84/Matthews-Weddington Road	285	U-5325B		N/A	N	N	N/A	Minor Arterial	Wed	Ints Imps	E+C		\$0.9	Intersection relocation
NC 51/Idlewild Road	286	U-5115		N/A	N	Y-93.127	N/A	Principal Arterial - Other	Mat & Stg	Ints Imps	E+C		\$1.6	Intersection improvements
Mckee Road Extension	295	U-4713B	Campus Ridge Road to E John St	0.3	N	N	N/A	Local	Mat	N Loc	E+C		\$8.8	New 2 lane roadway with paved shoulders on 4 lane ROW
Potter Road/Pleasant Plains Road	296	U-5112		N/A	N	Y-93.127	N/A	Major Collector	Int	Ints Imps	E+C		\$2.8	Intersection improvements
W Catawba Ave/Westmoreland Rd	304	C-4956		N/A	N	Y-93.127	N/A	Minor Arterial	Cor	Ints Imps	E+C (CMAQ)		\$0.2	Add a left turn lane
<b>Horizon Year 2025 (2016-2025)</b>														
<i>Division 10</i>														
Northcross Drive Extension	272	U-5108	Northcross Drive to Westmoreland Road	1.2	N	N	N/A	Local	Cor	N Loc	E+C		\$7.2	New 3 lane roadway
I-485 (Western Outer Loop)/Oakdale Road	276	R-2248G		N/A	Y	N	N/A	Interstate	Mck Co	N Intc	E+C		\$3.3	New interchange
I-77	277	I-3311C	North of I-277/NC 16 (Brookshire Freeway) to North of I-85	2.6	Y	N	N/A	Interstate	Clt	W	E+C		^^	Add 2 HOT lanes in each direction with direct connection to I-277
I-77	279	I-5405	I-277 (Brookshire Freeway) to West Catawba Avenue (Exit 28)	17.0	Y	N	N/A	Interstate	Clt, Hnt & Cor	W (HOT)	E+C		\$550.0	Add 2 HOT lanes in each direction (includes conversion of existing HOV lane)
I-77	280	I-4750AA	West Catawba Avenue (Exit 28) to NC 150 (Exit 36)	7.8	Y	N	N/A	Interstate	Cor, Dav, Ird Co, Mor	W (HOT)	E+C		^^	Add 1 HOT lane in each direction
Mallard Creek Road Connector	287	U-2507A	Sugar Creek Road to W.T. Harris Boulevard	1.8	N	N	N/A	Minor Arterial	Clt	N Loc	E+C		\$26.5	Widen from 2 to 4 lanes and new 4 lane roadway with median and bike lanes
IBM Drive Connector	288	U-2507AA	Mallard Creek Road to IBM Drive	0.3	N	N	N/A	Unclassified	Clt	N Loc	E+C		\$1.8	New 2 lane roadway with sidewalks and bike lanes
Sugar Creek Road/NC RR Xing	289	U-5008		N/A	N	Y-93.126	N/A	Minor Arterial	Clt	N Grd Sep	E+C		\$30.4	Construct grade separation of North Carolina Railroad and Sugar Creek Road
US 74 (Independence Boulevard)	290	U-209B	Brookshire Freeway to Idlewild Road	5.2	Y	N	N/A	Principal Arterial - Other	Clt	W	E+C		\$89.5	Roadway functionality improvements
Dixie River Road	291		Garrison Road (south) to Garrison Road (north)	2.5	N	N	N/A	Local	Clt	N Loc	E+C		\$13.5	Widen from 2 to 3 lanes
Dixie River Road-Old Dowd Connector	292		Dixie River Road (south) to Old Dowd Road	4.4	N	N	N/A	Local	Clt	N Loc	E+C		\$32.2	New 3 lane roadway and widen existing roadway from 2 to 3 lanes
Eastern Circumferential Rd	293		NC 49 to Back Creek Church Road	1.0	N	N	N/A	Unclassified	Clt	N Loc	E+C		\$12.0	New 4 lane roadway, with median and bike lanes
NC 51/Matthews Mint Hill Road	294	U-5511		N/A	N	Y-93.127	N/A	Principal Arterial	Mat & Mnt	Ints Imps	E+C		\$0.7	Intersection improvements (superstreet design)
Monroe Connector/Bypass	297	R-3329	I-485 (Charlotte Outer Loop) to US 74 east of Monroe	10.5	Y	N	N/A	Principal Arterial - Other - Freeway	Mat, Stg, Int	N Loc	E+C		\$258.9	New freeway
US 21/Catawba Ave	298			N/A	N	Y-93.126	N/A	Principal Arterial	Cor	Ints Imps	E+C (CMAQ)		\$2.0	convert existing intersection to a roundabout
Shopton Rd/Beam Rd	300	C-5533		N/A	N	Y-93.126	N/A	Major Collector	Clt	Ints Imps	E+C (CMAQ)		\$1.5	convert existing intersection to a roundabout
Tuckaseegee Rd/Berry Hill Rd/Thrift Rd	301	C-5538		N/A	N	Y-93.126	N/A	Major Collector	Clt	Ints Imps	E+C (CMAQ)		\$2.6	convert existing intersection to a roundabout
NC 115/David Cox Rd	302	C-5228		N/A	N	Y-93.127	N/A	Principal Arterial	Clt	Ints Imps	E+C (CMAQ)		\$1.8	add left turn lanes to all approaches
NC 16/Ballantyne Commons Pkwy	303	C-5534		N/A	N	Y-93.127	N/A	Principal Arterial	Clt	Ints Imps	E+C (CMAQ)		\$1.5	add left turn lane on Ballantyne Commons Pkwy and NC 16
Catawba Ave	68		Jetton Rd to NC 73	2.4	N	N	Division	Minor Arterial	Cor	W	143	38	\$35.8	Widen from 2 lanes to 4 lanes, with 10 ft. multi-use path
Statesville Rd (US 21)	70		Northcross Center Court to Westmoreland Rd	1.2	N	N	Region	Minor Arterial	Cor & Hnt	W	147	31	\$34.9	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalk
Old Statesville Rd (NC 115)	71		Washam Potts Rd to Sam Furr Rd (NC 73)	2.6	Y	N	Region	Minor Arterial	Cor & Hnt	W	128	71	\$37.4	Widen from 2 lanes to 4 lanes, with 10 ft. multi-use path
Statesville Rd (US 21)	78		Gilead Rd to Holly Point Dr	2.2	N	N	Region	Minor Arterial	Hnt	W	147	29	\$33.4	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Sam Furr Rd (NC 73)	81		West Catawba Ave to Northcross Dr	1.1	N	N	Region	Principal Arterial - Other	Hnt	W	145	35	\$43.2	Widen from 4 lanes to 6 lanes, with median, wide outside lanes and sidewalks
NC 73	96		Vance Rd Ext to West Catawba Ave	1.3	Y	N	Region	Principal Arterial - Other	Hnt	W	173	7	\$25.3	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
I-77/Gilead Rd	97			N/A	Y	Y-93.127	Statewide	Minor Arterial	Hnt	Imp Ex Intc	145	33	\$15.4	Interchange improvements-convert existing interchange to diverging diamond interchange
Statesville Rd (US 21)	103		WT Harris Blvd (NC 24) to Gilead Rd	4.5	N	N	Region	Minor Arterial	Clt & Hnt	W	143	39	\$71.8	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Airport Entrance Rd	107		Scott Futrell Dr to Wilkinson Blvd	0.2	Y	N	Division	Minor Arterial	Clt	N Loc	139	49	\$11.4	New 6 lane roadway to provide improved access to C-D Airport
Brookshire Blvd (NC 16)	113		Idaho Dr to I-85	0.3	Y	N	Region	Principal Arterial - Other	Clt	W	137	55	\$3.0	Widen from 4 lanes to 6 lanes
Harris Blvd (NC 24)	129		Reames Rd to I-485	0.6	Y	N	Region	Principal Arterial - Other	Clt	W	136	56	\$6.7	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks
I-277 (Belk Frwy)/I-77	132			N/A	Y	N	Statewide	Interstate	Clt	Imp Ex Intc	161	14	\$83.5	Interchange improvements and grade separation to improve operation
I-277 (Brookshire Frwy)/I-77	135			N/A	Y	N	Statewide	Interstate	Clt	Imp Ex Intc	152	21	\$26.2	Interchange improvements and grade separation to improve operation
Independence Blvd (US 74)	136	U-5526	Sharon Amity Rd to I-277 (Brookshire Fwy)	4.2	Y	N	Statewide	Principal Arterial - Other - Freeway	Clt	W (HOT)	162	13	\$22.2	Convert bus lanes to managed lanes
I-485	138		I-77 to Independence Blvd	8.0	Y	N	Statewide	Interstate	Clt, Mat & Pin	W (HOT)	149	26	\$297.9	Widen from 4/6 lanes to 8 lanes, including managed lanes and median improvements
I-77	143		I-277 (Belk Frwy) (Exit 9) to I-277 (Brookshire Fwy) (Exit 11)	1.8	Y	N	Statewide	Interstate	Clt	W	175	6	\$30.0	Widen from 8 lanes to 10/12 lanes, median and interchange improvements, and grade separation to improve operations
I-77 ^	145		Woodlawn Rd (Exit 6) to I-277 (Belk Fwy) (Exit 9)	3.5	Y	N	Statewide	Interstate	Clt	W (HOT)	180	3	\$417.5	Widen from 6 lanes to 10 lanes, with median improvements
Independence Blvd (US 74) ^	148		Conference Dr to Sardis Rd North	1.8	Y	N	Statewide	Principal Arterial - Other	Clt	W (HOT)	142	42	\$169.6	Widen from 4 lanes to 6 lanes or 6 to 8 lanes, including managed lanes and median improvements
Krefeld Dr Ext	151		Krefeld Dr to Sardis Rd North	0.5	N	N	Division	Minor Collector	Clt	N Loc	143	40	\$14.2	New 2 lane roadway, with bike lanes and sidewalks
North Univ. Research Park Bridge	161		Louis Rose Pl to Doug Mayes Pl	0.4	N	N	Division	Local	Clt	N Loc	152	20	\$9.3	New 2 lane roadway, with bike lanes and sidewalks
Old Statesville Rd (NC 115)	165		Harris Blvd to I-485	2.1	Y	N	Region	Principal Arterial - Other	Clt	W	131	64	\$29.7	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
South Tryon St (NC 49)	170		I-77 to Yorkmont Rd	0.3	Y	N	Region	Principal Arterial - Other	Clt	W	127	76	\$7.3	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Steele Creek Rd (NC 160)	172		Shopton Rd West to S Tryon St (NC 49)	4.2	Y	N	Region	Principal Arterial - Other	Clt	W	139	50	\$58.3	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Steele Creek Rd (NC 160)	173		S Tryon St (NC 49) to South Carolina State Line	2.2	Y	N	Region	Principal Arterial - Other	Clt	W	133	61	\$36.9	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
University City Blvd (NC 49)	175		John Kirk Dr to I-485	1.2	Y	N	Statewide	Principal Arterial - Other	Clt	W	134	59	\$37.4	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Arequipa Dr/Northeast Pkwy	186		Margaret Wallace Rd to Sam Newell Rd	1.4	N	N	Division	Minor Collector	Clt & Mat	N Loc	146	32	\$18.5	New 2 lane roadway, with median, bike lanes and sidewalks
Krefeld Dr/Independence Pointe Pkwy	188		Crownpoint Executive Dr to Sam Newell Rd	0.9	N	N	Division	Minor Collector	Clt & Mat	N Loc	129	67	\$14.2	New 2 lane roadway, with bike lanes and sidewalks

# CRTPO 2040 Metropolitan Transportation Plan

## Fiscally Constrained Roadway Projects

Project Name	Project ID	TIP No.	From / To	Project Length	Regional Significance	Exempt	STI Category	Functional Class	Jurisdictions +	Improvement Type ~	Total Score	Project Rank	Project Cost (Future \$M)	Project Description
Independence Blvd (US 74) ^	189		Sardis Rd North to I-485	3.6	Y	N	Statewide	Principal Arterial - Other	Clt & Mat	W (HOT)	122	90	\$201.4	Widen from 4 lanes to 6 lanes or 6 lanes to 8 lanes, including managed lanes and median improvements
Old Monroe Rd	190		Waxhaw-Indian Trail Rd to Wesley Chapel Rd	2.4	N	N	Division	Minor Arterial	Ind	W	144	37	\$37.3	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Northeast Pkwy	193		Overcash Dr to Matthews-Mint Hill Rd	0.9	N	N	Division	Local	Mat	N Loc	133	60	\$7.8	New 2 lane roadway, with bike lanes and sidewalks
South Trade St	194		Fullwood Ln to Weddington Rd	0.8	N	N	Division	Minor Arterial	Mat	W	182	2	\$10.1	Widen from 2 lanes to 4 lanes, with partial median, bike lanes and sidewalks
Independence Pointe Pkwy	195		Sam Newell Rd to Matthews Township Pkwy (NC 51)	0.9	N	N	Division	Minor Collector	Mat	N Loc	128	75	\$28.1	New 2 lane roadway, with bike lanes and sidewalks
Independence Pointe Pkwy	196		Matthews-Mint Hill Rd to Campus Ridge Rd	1.8	N	N	Division	Minor Collector	Mat	N Loc	131	65	\$24.1	New 2 lane roadway (with 4 lane bridge), with partial median, bike lanes and sidewalks
Matthews Township Pkwy (NC 51)	198		Sardis Rd to Monroe Rd/E John St	0.7	Y	N	Region	Minor Arterial	Mat	W	126	83	\$8.1	Widen from 4 lanes to 6 lanes, with median and multi-use path
East John St	199		Trade St to I-485	1.2	N	N	Division	Major Collector	Mat	W	150	25	\$18.5	Widen from 2 lanes to 4 lanes, with median and multi-use path
Matthews-Mint Hill Rd (NC 51)	210		Matthews Township Pkwy to Lawyers Rd	4.1	Y	N	Region	Principal Arterial - Other	Mat & Mnt	W	142	43	\$51.7	Widen from 2 lanes to 4 lanes, with median and multi-use path
Idlewild Rd	213		I-485 to Stevens Mill Rd	0.8	N	N	Division	Major Collector	Mat & Stg	W	157	16	\$10.5	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Old Monroe Rd	228		I-485 to Waxhaw - Indian Trail Rd	2.0	N	N	Division	Minor Arterial	Ind, Mat & Stg	W	176	5	\$45.4	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Rea Rd/Marvin School Rd (NC 84)	247		NC 16 to Twelve Mile Creek Rd	2.0	N	N	Region	Minor Arterial	Wed	N Loc	144	36	\$30.3	New 4 lane roadway, with median, wide outside lanes and sidewalks
Providence Rd S (NC 16)	249		Rea Rd Ext to Cuthbertson Rd	4.0	Y	N	Region	Minor Arterial	Mar, Wax & Wed	W	132	63	\$56.8	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Charlotte Ave	261		Seymour St to Dickerson Blvd (NC 200)	0.5	N	N	Division	Minor Arterial	Mon	W	126	80	\$6.5	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
<b>Division 12</b>														
I-40/I-77	299	I-3819A		N/A	Y	N	N/A	Interstate	Sta & Ird Co	Imp Ex Intc		E+C	\$11.0	Construct new multi-level interchange
NC 150/Talbert Rd	305	C-5528		N/A	N	Y-93.127	N/A	Minor Collector	Mor	Ints Imps		E+C (CMAQ)	\$0.4	add right turn lane to the southbound approach
NC 115/Faith Rd-Campus Ln	306	C-5529		N/A	N	Y-93.127	N/A	Minor Arterial	Mor & Ird Co	Ints Imps		E+C (CMAQ)	\$1.3	realign Faith Rd and add turn lanes to all approaches
NC 150/NC 115	307	C-5200		N/A	N	Y	N/A	Principal Arterial	Mor	Ints Imps		E+C (CMAQ)	\$1.3	Add a 400' shared through-lane and a 200" right turn lane to the southbound approach
Murdock Rd	14		N Main St (US 21/NC 115) to Amity Hill Rd	1.7	N	Y-93.127	Division	Local	Ird Co	W	61	213	\$35.1	Realignment to straighten a curve
River Hwy (NC 150)	26		Waddell Rd to Perth Rd	1.4	Y	N	Region	Principal Arterial - Other	Ird Co & Mor	W	172	8	\$16.9	Widen from 3 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Cornelius Rd/Mazeppa Rd	34		NC 115 to US 21	0.8	N	N	Division	Minor Collector	Ird Co & Mor	N Loc	92	107	\$10.8	New 4 lane roadway, with median, bike lanes and sidewalks
River Hwy (NC 150)	43		Perth Rd to Ervin Rd	1.2	Y	N	Region	Principal Arterial - Other	Mor	W	155	19	\$22.6	Widen from 2 lanes to 6 lanes, with median, wide outside lanes and sidewalks
River Hwy/W Plaza Dr (NC 150)	44		Ervin Rd to I-77 (Exit 36)	0.8	Y	N	Region	Principal Arterial - Other	Mor	W	171	10	\$13.6	Widen from 4 lanes to 6 lanes, with median, wide outside lanes and sidewalks
Plaza Dr (NC 150)	45		I-77 (Exit 36) to US 21	1.1	Y	N	Region	Principal Arterial - Other	Mor	W	172	9	\$17.3	Widen from 4 lanes to 6 lanes, with median, wide outside lanes and sidewalks
Brawley School Rd	46		Talbert Rd to US 21	0.8	N	N	Division	Major Collector	Mor	W	125	84	\$13.5	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
I-77/W Plaza Dr	47				Y	Y-93.127	Statewide	Interstate	Mor	Imp Ex Intc	141	46	\$12.7	Convert existing interchange to diverging diamond interchange
Midnight Ln/Oates Rd	50			1.0	N	N	Division	Minor Collector	Mor	N Grd Sep	155	18	\$14.2	New 3 lane roadway, including grade separation over I-77, with bike lanes and sidewalks
Williamson Rd	51		Brawley School Rd to NC 150	0.7	N	N	Division	Major Collector	Mor	W	141	45	\$7.3	Widen from 3 lanes to 4 lanes, with median, bike lanes and sidewalks
<b>Horizon Year 2030 (2026-2030)</b>														
<b>Division 10</b>														
NC 73	95		Lincoln County Line/Catawba River to Vance Rd Ext	2.6	Y	N	Region	Principal Arterial - Other	Hnt	W	129	69	\$93.5	Widen from 2 lanes to 4 or 6 lanes, with median, wide outside lanes and sidewalks
Brookshire Frwy (NC 16)	114		I-77 to Beatties Ford Rd	0.3	Y	N	Region	Principal Arterial - Other - Freeway	Clt	W	123	87	\$4.0	Widen from 4 lanes to 5 lanes, with median
Harris Blvd (NC 24)	128		University City Blvd (NC 49) to The Plaza	3.3	Y	N	Region	Principal Arterial - Other	Clt	W	126	82	\$52.4	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks
I-77 ^	144		I-485 (Exit 1) to Woodlawn Rd (Exit 6)	4.3	Y	N	Statewide	Interstate	Clt	W (HOT)	178	4	\$695.8	Widen from 6 lanes to 10 lanes, with median improvements
Mallard Creek Rd	152		Mallard Creek Church Rd to Breezewood Dr	1.5	N	N	Division	Minor Arterial	Clt	W	150	23	\$45.8	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
South Tryon St (NC 49)	169		I-485 to Steele Creek Rd	4.4	Y	N	Region	Principal Arterial - Other	Clt	W	138	54	\$70.6	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Potters Rd	222		Old Monroe Rd to Pleasant Plains Rd	0.2	N	N	Division	Major Collector	Stg	W	126	81	\$4.9	Widen from 2 lanes to 4 lanes, with median, sidewalks and bike lanes
Weddington Rd (NC 84)	244		Twelve Mile Creek Rd to Waxhaw - Indian Trail Rd	2.0	N	N	Region	Minor Arterial	Wed & Wes	W	129	70	\$39.6	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Providence Rd S (NC 16)	253		Cuthbertson Rd to Waxhaw Pkwy	1.7	Y	N	Region	Minor Arterial	Wax	W	128	72	\$45.2	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Charlotte Ave	263		Concord Ave to Church St	0.4	N	N	Division	Minor Arterial	Mon	W	150	24	\$87.3	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Roosevelt Blvd (US 74)	266		Hanover Dr to Rocky River Rd	2.8	Y	N	Statewide	Principal Arterial - Other	Mon	W	128	73	\$58.9	Widen from 4 lanes to 6 lanes, with median, bike lanes and sidewalks
<b>Division 12</b>														
Main St/Shelton Ave (US 21/NC 115)	13		Cedar Ln to Moose Club Rd	2.2	Y	N	Region	Minor Arterial	Ird Co & Tro	W	194	1	\$48.1	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Wilkesboro Hwy (NC 115)	278		I-40 to Sullivan Farm Rd	2.0	Y	N	Division	Minor Arterial	Sta & Ird Co	W	139	52	\$42.0	Widen from 2 lanes to 4 lanes, with median, bike lanes, sidewalks and bridge
<b>Horizon Year 2040 (2031-2040)</b>														
<b>Division 10</b>														
S Main St (NC 115)	58		Washam Potts Rd to Potts St	1.3	Y	N	Region	Minor Arterial	Cor	W	120	93	\$22.6	Widen from 2 lanes to 3 lanes, with 10 ft. multi-use path
I-77	72		West Catawba Ave (Exit 28) to NC 150 (Exit 36)	8.0	Y	N	Statewide	Interstate	Cor & Mor	W	148	28	\$430.8	Widen from 4 lanes to 6 lanes
Davidson-Concord Rd (NC 73)	74		Davidson-Concord Rd (SR 2693) to Poplar Tent Rd (SR2424)	2.5	Y	N	Region	Principal Arterial - Other	Dav & Hnt	W	124	85	\$61.4	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Gilead Rd	76		Statesville Rd (US 21) to Old Statesville Rd (NC 115)	0.7	N	N	Division	Major Collector	Hnt	W	141	47	\$17.0	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Ballantyne Commons Pkwy	109		Annalexa Ln to Williams Pond Ln	1.7	N	N	Division	Minor Arterial	Clt	W	142	41	\$49.9	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Billy Graham Pkwy	110		Josh Birmingham Pkwy to I-85	1.2	Y	N	Region	Principal Arterial - Other	Clt	W	121	91	\$67.5	Widen from 4 lanes to 6 lanes, with median, to provide improved access to C-D airport
Garden Pkwy	125		I-485 to Gaston County Line	1.9	Y	N	Statewide	Principal Arterial - Other	Clt	N Loc	147	30	\$573.1	New 4 lane toll roadway, with median, to provide alternative to I-85
I-277 (Belk Frwy)	133		McDowell St to Independence Blvd (US 74)	1.0	Y	N	Region*	Interstate	Clt	W	130	66	\$162.4	Widen from 6 lanes to 9/10 lanes, median and interchange improvements, and grade separation to improve operation
I-277 (Brookshire Frwy) (I-277)	134		I-77 to Independence Blvd	2.0	Y	N	Statewide	Interstate	Clt	W	168	12	\$283.5	Widen from 6 lanes to 8/10 lanes, median and interchange improvements, and grade separation to improve operation
Old Concord Rd	163		WT Harris Blvd East to University City Blvd	1.3	N	N	Division	Major Collector	Clt	W	156	17	\$39.3	Widen from 2 lanes to 4 lanes, with bike lanes and sidewalks
Pineville-Matthews Rd (NC 51)	167		I-485 to Rea Rd	3.8	Y	N	Region	Principal Arterial - Other	Clt & Pin	W	148	27	\$177.7	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
University City Blvd (NC 49)	174		N Tryon St (US 29) to John Kirk Dr	2.2	Y	N	Statewide	Principal Arterial - Other	Clt	W	124	86	\$62.5	Widen from 4 lanes to 6 lanes, with bike lanes and sidewalks
Lawyers Rd	218		I-485 to Stevens Mill Rd	0.4	N	N	Division	Major Collector	Stg	W	129	68	\$9.2	Widen from 2 lanes to 4 lanes, with median, bike lanes and sidewalks
Idlewild Rd	237		Stevens Mill Rd to Faith Church Rd	3.1	N	N	Division	Major Collector	Ind & Hem	W	140	48	\$133.9	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
<b>Division 12</b>														
Garner Bagnal Blvd (US 64/NC 90)	6		I-40 to I-77	4.5	Y	N	Division	Principal Arterial - Other	Sta	W	158	15	\$111.0	Widen from 2 lanes to 4 lanes, with median and bike lanes
Oakridge Farm Hwy (NC 150)	27		US 21 to NC 801	3.1	Y	N	Region	Principal Arterial - Other	Mor	W	141	44	\$82.9	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks

Note: E+C (Existing + Committed) represents projects which are either currently under construction or projects with committed funding

^^ - Project costs for I-3411C and I-4750AA are included in Project Costs for I-5405

^ The projects to be built during the timeframe of this MTP are described in the Highway Chapter. This table shows one way, in which the projects for the entire corridor could be funded and built.

+ Jurisdiction Key: Clt - Charlotte, Ind - Indian Trail, Hem - Hemby Bridge, Ird Co - Iredell County, Cor - Cornelius, Pin - Pineville, Stg - Stallings

~ Improvement Type Key: W - Widening, N Loc - New Location, W (HOT) - Widening (HOT)

Mor - Mooresville, Tro - Troutman, Dav - Davidson, Mat - Matthews, Mnt - Mint Hill, Wax - Waxhaw, Wed - Weddington

N Int - New Interchange, N Grd Sep - New Grade Separation, Ints Imp - Intersection Improvements

Mon - Monroe, Hnt - Huntersville, Wes - Wesley Chapel, Sta - Statesville, Mar - Marvin, Mck Co - Mecklenburg County

Imp Ex Intc - Improve Existing Interchange

Gaston- Cleveland- Lincoln MPO Revised 2040 MTP Highway Project List

Mileage	Route	Project Name	From	To	Funding Tier	SPOT Cost	Regionally Significant	Exempt	Regulation	Horizon Year	Cost in Year of Expenditure
5.2	Shelby Bypass	Shelby Bypass / US 74	West of NC 226	West of NC 150	Regional	\$ 76,507,000	Yes	No		2025	\$ 76,507,000
0.0	I-85	I-85 Interchange Upgrade	US 321 interchange		Statewide	\$ 13,800,000	Yes	No		2025	\$ 13,800,000
9.8	I-85	I-85 Widening	NC 273	US 321	Statewide	\$ 148,000,000	Yes	No		2025	\$ 148,000,000
0.0	I-85	I-85 ITS	Sam Wilson Road	Lowell	Statewide	\$ 1,700,000	Yes	No		2025	\$ 1,700,000
0.0	I-85	Cox Road Interchange Upgrade			Statewide	\$ 1,160,000	Yes	Yes	\$ 93.127	2025	\$ 1,160,000
0.0	US 74	Dixon Blvd Interchange	NC 150 (Dekalb St)	NA	Statewide	\$ 13,500,000	Yes	Yes	\$ 93.127	2025	\$ 13,500,000
0.0	NC 16 Bus	NC 16 Bus Intersection	SR 1439 Unity Church		Regional	\$ 930,000	No	Yes	\$ 93.127	2025	\$ 930,000
0.0	NC 7	NC 7 Intersection	I-85	US 29/74	Regional	\$ 465,000	No	Yes	\$ 93.127	2025	\$ 465,000
6.0	US 74	Dixon Blvd Access Management	US 74 Bus	NC 226	Regional	\$ 3,200,000	No	Yes	\$ 93.126	2025	\$ 3,200,000
0.0	NC 73	NC 73 Intersection	NC 16 Business		Regional	\$ 930,000	Yes	Yes	\$ 93.127	2025	\$ 930,000
0.0	US 74 Business	Marion Street Intersection	NC 150 (Cherryville Road)		Regional	\$ 1,860,000	No	Yes	\$ 93.127	2025	\$ 1,860,000
0.6	NC 279	Lower Dallas Hwy Intersection	NC 275 (Dallas Stanley Hwy)	NA	Regional	\$ 2,325,000	No	Yes	\$ 93.127	2025	\$ 2,325,000
1.3	NC 279	Lower Dallas Hwy Widening	North of SR 2275 (Robinson-Clemmer Rd)	West of NC 275 in Dallas (Dallas Stanley Hwy)	Regional	\$ 14,740,000	Yes	No		2025	\$ 14,740,000
1.3	NC 273	Tuckasee Road Widening	Beatty Drive	Highland Street	Regional	\$ 12,400,000	Yes	No		2025	\$ 12,400,000
4.2	NC 279	S. New Hope Rd Widening	SR 2478 (Titman Rd)	SR 2435 (Union-New Hope Rd)	Division	\$ 28,130,000	Yes	No		2025	\$ 28,130,000
0.1	NC 27	W Charlotte Ave Intersection	SR 2534 (Hawthorne St)	NA	Division	\$ 2,350,000	No	Yes	\$ 93.127	2025	\$ 2,350,000
0.4	NC 7	N Main St Widening	I-85	US 29/74 (Wilkinson Blvd)	Division	\$ 4,715,000	No	No		2025	\$ 4,715,000
2.7	NC 73	NC 73 Widening	NC 16 Business	W Catawba in Mecklenburg County	Regional	\$ 17,500,000	Yes	No		2030	\$ 17,500,000
4.5	New	Shelby Bypass / US 74	West of NC 150	To existing US 74 west of SR 2238.	Regional	\$ 34,500,000	Yes	No		2030	\$ 55,362,372
9.8	I-85	I-85 Widening	NC 273	US 321	Statewide	\$ 107,500,000	Yes	No		2030	\$ 172,505,942
2.7	NC 73	NC 73 Widening	Cowans Ford Dam Bridge	NC 16 Business	Regional	\$ 12,000,000	Yes	No		2030	\$ 19,256,477
0.9	NC 180	S Post Rd Widening	NC 226 (Earl Rd)	SR 2200 (Taylor Rd)	Division	\$ 9,554,000	Yes	No		2030	\$ 12,000,000
0.4		Gaston Mall Drive Extension	Cox	Wilkinson	Division	\$ 2,270,000	No	No		2030	\$ 3,642,684
1.2	US 29/US 74	Franklin Blvd	SR 2200 (Cox Rd)	SR 2339 (Church St)	Division	\$ 5,736,000	Yes	No		2030	\$ 9,204,596
1.8	NC 273	Highland St/N Main St Widening	A&E Dr	SR 1939 (Lanier Ave)	Regional	\$ 11,684,392	Yes	No		2040	\$ 25,198,458
6.9	I-85	I-85 Widening	US 321	US 74	Statewide	\$ 165,000,000	Yes	No		2040	\$ 355,837,559
0.6	US 29/US 74	Franklin Blvd Intersection	NC 274 (Broad St)	Wilkinson Blvd.	Division	\$ 141,745	Yes	Yes	\$ 93.127	2040	\$ 305,686
3.1	Shelby Bypass	Shelby Bypass / US 74	US 74	To west of SR 1001 (Stony Point Rd)	Regional	\$ 42,700,000	Yes	No		2040	\$ 92,086,447
3.4	Garden Parkway	Garden Parkway	NC 279 (South New Hope Rd)	Middle of the Catawba River	Statewide	\$ 115,500,000	Yes	No		2040	\$ 249,086,291
4.8	NC 279	Dallas Cherryville Hwy Widening	NC 275 (Dallas Bessemer City Hwy)	Bess Town Road	Regional	\$ 44,049,000	Yes	No		2040	\$ 94,995,689
1.2	SR 2200	Spencer Mountain Rd Widening	NC 7 (East Ozark Ave/Lowell Rd)	Central Ave	Division	\$ 4,641,975	No	No		2040	\$ 10,010,843
1.7	SR 1379	SR 1379 (Webbs Rd) Modernization	NC 16 Business	SR 1376 (Burton Ln)	Division	\$ 1,272,705	No	Yes	\$ 93.126	2040	\$ 2,744,704
1.6	NC 274	Union Rd Widening	Gaston Day School Rd	SR 2439 (Beaty Rd)	Division	\$ 12,867,900	Yes	No		2040	\$ 27,750,801
0.6	SR 1307	Edgewood Rd Widening	SR 1395 (Southridge Pkwy)	I-85	Division	\$ 4,663,485	No	No		2040	\$ 10,057,231
											\$ 1,484,257,781

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