

Table 4A: Existing and Committed Roadway Projects

Project Name	Project ID	TIP No.	From / To	Project Length	Regional Significance	Exempt	STI Category	Functional Class	Jurisdiction +	Imp. Type ~	Total Score	Project Rank	Project Cost (in \$M)	Project Description
Horizon Year 2025 (2016-2025)														
Division 10														
Potts-Sloan-Beatty Connector	52	U-5907	Main St (NC 115) to Griffith St	0.9	N	Y**	Division	Minor Collector	Dav	N Loc	E+C		\$2.2 *	Construct connector road on new location
Griffith St/I-77	53	I-4750AC	N/A	N/A	N	Y**	N/A	Interstate	Dav	Imp Ex Intc	E+C		\$3.0 *	NB and SB Ramp Roundabout Conversions
Main St	75	U-5908	NC 115/Mt Holly-Huntersville Rd to Ramah Church Rd	1.0	N	Y**	N/A	Minor Collector	Hnt	W	E+C		\$10.0 *	Widen and realign Main St as two-way pair
Independence Blvd (US 74)	136	U-5526A	Wallace Ln to I-277 (Brookshire Fwy)	4.2	Y	N	Statewide	Principal Arterial - Other - Freeway	Clt	Widen Manag	E+C		\$15.1 *	Convert bus lanes to managed lanes
I-485	138	I-5507	I-77 to Independence Blvd (US 74)	17.0	Y	N	Statewide	Interstate	Clt, Mat & Pin	Widen Manag	E+C		\$202.9 *	Widen from 4/6 lanes to 8 lanes, including managed lanes and median improvements
North University Research Park Bridge	161	U-5874	Louis Rose Pl to Doug Mayes Pl	0.4	N	N	Division	Local	Clt	N Loc	E+C		\$7.4 *	New 2 lane roadway, with bike lanes and sidewalks
I-485/ Weddington Rd	191	R-211EC	N/A	N/A	N	Y**	Division	Interstate	Mat & Clt	N Intc	E+C		\$20.0 *	Interchange conversion
Weddington Rd (NC 84)	244	U-3467	Twelve Mile Creek Rd to Waxhaw-Indian Trail Rd	2.0	N	N	Regional	Minor Arterial	Wed & Wes	W	E+C		\$44.1 *	Widen from 2 lanes to 4 lanes, with median, wide outside lanes and sidewalks
Rea Rd/Marvin School Rd (NC 84)	247	U-3467	NC 16 to Twelve Mile Creek Rd	2.0	N	N	Regional	Minor Arterial	Wed	N Loc	E+C		^^	New 4 lane roadway, with median, wide outside lanes and sidewalks
Northcross Dr Extension	272	U-5108	Northcross Dr to Westmoreland Rd	1.2	N	N	N/A	Local	Cor	N Loc	E+C		\$10.7 *	New 3 lane roadway
I-485 (Western Outer Loop)/Oakdale Rd	276	R-2248G	N/A	N/A	Y	N	N/A	Interstate	Clt	N Intc	E+C		\$3.3	New interchange
I-77	277	I-3311C	N of I-277/NC 16 (Brookshire Fwy) to N 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 Fwy) to W Catawba Ave (Exit 28)	17.0	Y	N	N/A	Interstate	Clt, Hnt & Cor	Widen Manag	E+C		\$77.0 *	Add 2 HOT lanes in each direction (includes conversion of existing HOV lane)
I-77	280	I-4750AA	W Catawba Ave (Exit 28) to NC 150 (Exit 36)	7.8	Y	N	N/A	Interstate	Cor, Dav, Ird Co, Mor	Widen Manag	E+C		^^	Add 1 HOT lane in each direction
Statesville Rd (US 21)/ Gilead Rd	283	U-5114	N/A	N/A	N	Y**	N/A	Minor Arterial	Hnt	Ints Imps	E+C		\$10.5 *	Intersection improvements
Prosperity Church Rd (NW Arc)	284	U-5507	I-485 to Prosperity Church Rd	0.5	N	N	N/A	Major Collector	Clt	N Loc	E+C		\$4.8 *	Widen from 2 to 4 lanes and new 2 lane roadway
Matthews-Mint Hill Rd (NC 51)/Idlewild Rd	286	U-5115	N/A	N/A	N	Y**	N/A	Principal Arterial - Other	Mat & Mnt	Ints Imps	E+C		\$1.6 *	Intersection improvements

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Mallard Creek Rd Connector	287	U-2507A	Sugar Creek Rd to WT Harris Blvd (NC 24)	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 Dr Connector	288	U-2507AA	Mallard Creek Rd to IBM Dr	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 Rd/ NC RR Xing	289	U-5008	N/A	N/A	N	Y*	N/A	Minor Arterial	Clt	N Grd Sep	E+C		\$28.6 †	Construct grade separation of North Carolina Railroad and Sugar Creek Road
Independence Blvd (US 74)	290	U-209B	Albemarle Rd to Idlewild Rd	1.4	Y	N	N/A	Principal Arterial - Other	Clt	W	E+C		\$48.7 †	Roadway functionality improvements
NC 51/Matthews Mint Hill Rd	294	U-5511	N/A	N/A	N	Y**	N/A	Principal Arterial	Mat	Ints Imps	E+C		\$0.8 †	Intersection improvements (superstreet design)
McKee Rd Extension	295	U-4713B	Campus Ridge Rd to E John St	0.3	N	N	N/A	Local	Mat	N Loc	E+C		\$2.0	New 2 lane roadway with paved shoulders on 4 lane ROW
Potter Rd/Pleasant Plains Rd	296	U-5112	N/A	N/A	N	Y**	N/A	Major Collector	Stg	Ints Imps	E+C		\$2.8 †	Intersection improvements
Monroe Connector/ Bypass	297	R-3329/ R-2559	I-485 (Charlotte Outer Loop) to US 74 between Wingate and Marshville	19.7	Y	N	N/A	Principal Arterial - Other - Freeway	Mat, Stg, Ind, Mon, Un Co	N Loc	E+C		\$363.5 †	New 4 lane toll freeway, to provide alternative to US 74 in Union County
US 21/Catawba Ave	298	C-5621	N/A	N/A	N	Y*	N/A	Principal Arterial	Cor	Ints Imps	E+C (CMAQ)		\$9.2 †	Relocate and convert existing intersection to a roundabout
Shopton Rd/Beam Rd	300	C-5533	N/A	N/A	N	Y*	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/A	N	Y*	N/A	Major Collector	Clt	Ints Imps	E+C (CMAQ)		\$2.8 †	Convert existing intersection to a roundabout
NC 115/David Cox Rd	302	C-5228	N/A	N/A	N	Y**	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/A	N	Y**	N/A	Principal Arterial	Clt	Ints Imps	E+C (CMAQ)		\$1.5 †	Add left turn lane on Ballantyne Commons Pkwy and NC 16
Lakeview Rd/I-77	308	I-5405A	N/A	N/A	N	Y**	Statewide	Interstate	Clt	N Intc (Exp Ln)	E+C		\$40.0 †	Construct Express Lane direct access interchange
Hambright Rd/I-77	309	I-5405B	N/A	N/A	N	Y**	Statewide	Interstate	Hnt	N Intc (Exp Ln)	E+C		\$34.2 †	Construct Express Lane direct access interchange
Steele Creek Rd (NC 160)/Hamilton Rd	310	U-5762	N/A	N/A	N	Y**	Regional	Principal Arterial - Other	Clt	Ints Imps	E+C		\$1.6 †	Intersection improvements
Lakeview Rd	311	U-5905	Statesville Rd (US 21) to Old Statesville Rd (NC 115)	1.1	N	Y**	N/A	Minor Collector	Clt	W	E+C		\$9.0 †	Modernization project to upgrade roadway
US 74/Rocky River Rd	312	U-5703	N/A	N/A	N/A	N/A	Statewide	Principal Arterial - Other	Mon	Ints Imps	E+C		\$2.2	Reconfigure intersection (superstreet design)

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Division 12														
I-77/W Plaza Dr (NC 150)	47	I-5717	N/A	N/A	Y	Y**	Statewide	Interstate	Mor	Imp Ex Intc	E+C		\$11.1 ◀	Construct interchange improvements
I-40/I-77	299	I-3819A	N/A	N/A	Y	N	N/A	Interstate	Sta & Ird Co	Imp Ex Intc	E+C		\$8.8 ◀	Construct new multi-level interchange
NC 115/Faith Rd-Campus Ln	306	C-5529	N/A	N/A	N	Y**	N/A	Minor Arterial	Mor & Ird Co	Ints Imps	E+C (CMAQ)		\$1.4 ◀	Realign Faith Rd and add turn lanes to all approaches
NC 150/NC 115	307	C-5200	N/A	N/A	N	Y**	N/A	Principal Arterial	Mor	Ints Imps	E+C (CMAQ)		\$1.7 ◀	Add a 400' shared through-lane and a 200' right turn lane to the southbound approach

+ Jurisdiction Key:

<i>Cl</i> : Charlotte	<i>Cor</i> : Cornelius	<i>Dav</i> : Davidson	<i>Hnt</i> : Huntersville	<i>Ind</i> : Indian Trail	<i>Ird Co</i> : Iredell County
<i>Mat</i> : Matthews	<i>Mnt</i> : Mint Hill	<i>Mon</i> : Monroe	<i>Mor</i> : Mooresville	<i>Pin</i> : Pineville	<i>Sta</i> : Statesville
<i>Stg</i> : Stallings	<i>Un Co</i> : Union County	<i>Wed</i> : Weddington			

~ Improvement Type (Imp. Type) Key:

<i>Imp Ex Intc</i> : Improve Existing Interchange	<i>N Loc</i> : New Location
<i>Ints Imps</i> : Intersection Improvements	<i>W</i> : Widening
<i>N Grd Sep</i> : New Grade Separation	<i>Widen Manag</i> : Widening with Managed Lanes
<i>N Intc</i> : New Interchange	

Note:

E+C (Existing + Committed) represents projects which are either currently under construction or projects with committed funding. Because of this, the funding listed in the table for E+C projects represents "2012 \$M" (not "Future \$M").

Y* - 40 CFR 93.126, Exempt projects

Y** - 40 CFR 93.127, Projects exempt from regional emissions analyses

^^ - Project costs for this project are included as part of another project programmed in the 2016-2025 TIP.

◀ - Funding listed in the table represents programmed amount in the 2016-2025 TIP.