

Appendix B

Appendix B: Amended 2035 LRTPs and Projects from the 2012-2018 STIP for the donut areas

- Cabarrus Rowan MPO 2035 LRTP Amended Project List
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- Gaston MPO 2035 LRTP Amended Project List
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- Mecklenburg Union MPO 2035 LRTP Project List
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- Projects from the FY 2012-2018 STIP for the donut areas

Table 7-5 Transportation Improvements (2006-2015 Horizon)

2006 TO 2015 HORIZON YEARS								TOTAL
DIV. #	FACILITY	FROM	TO	LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST
9	I-85 (I-2511)	Exit 68	Exit 81	13.2	4 Lanes	8 Lanes	Rehabilitate bridges and widen	\$ 324,163,000
9	US 29A (U-3803)						Realign intersection with NC 152	\$ 800,000
9	US 70 (R-2911)	US 601	Rowan County line	13.0	2 Lanes	4 Lanes	Widen roadway with part on new location	\$ 13,467,000
9	I-85 (I-2304)	North of Exit 81	Davidson County line	1.5	4 lanes	8 lanes	Freeway / Expressway	\$ 84,484,000
							TOTAL ESTIMATED COST	\$ 422,914,000
10	NHS Guardrail Rehabilitation US 52 and NC 49 (R-4413)						Upgrade substandard guardrail, end treatments, e	\$ 380,000
10	NC 49 (R-2533)	Harrisburg	East of Walker Road	11.6	2 lanes	4 Lanes	Widen roadway	\$ 18,110,000
10	Westside Bypass (U-2009)	South of Grand Canyon Road	NC 3	5.7		4 Lanes	New facility to alleviate traffic problem areas	\$ 53,456,000
10	Westside Bypass (R-2246)	Weddington Road	South of Grand Canyon Road	1.24		4 Lanes	New facility to alleviate traffic problem areas	\$ 5,104,000
10	Morehead Road Extension	I-85	Performance Drive	0.7	4 Lanes	6 Lanes	Widening and realign with Speedway Blvd	TBD
10	I-85 (I-3803)	I-485	NC 73	7.2	4 Lanes	10 Lanes	Freeway / Expressway	\$ 357,762,000
10	Kannapolis Parkway - Industrial Park Entrance (U-4908)						Improvements to the entrance	\$ 824,000
							TOTAL ESTIMATED COST	\$ 435,636,000
TD-4722A	FTA Section 5307 Funds - City of Concord						Transit Station Design and Land Acquisition	\$ 1,500,000
TD-4722B	FTA Section 5307 Funds - City of Concord						Transit Center / Maintenance Facility	\$ 2,500,000

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

2016 TO 2025 HORIZON YEARS									
DIV. #	FACILITY	FROM	TO	LENGTH	EXISTING	FUTURE	DESCRIPTION	TOTAL ESTIMATED COST	
9	I-85 (I-4718)**	Cabarrus County line	NC 152	5.0			Pavement Rehabilitation	\$ 1,319,000	
9	Old Beattys Ford Road (I-3804)						New Interchange with I-85 / S Rowan County	\$ 9,050,000	
9	I-85/NC 152 Interchange (I-3610)						Interchange Revision of Exit 68	\$ 8,000,000	
9 AND 10	I-85 (I-3802)	NC 73	US Hwy 29/601 connecto	6.1	4 Lanes	8 Lanes	Connects to 8 lanes in Rowan Co.	\$ 72,378,014	
9	I-85 (I-2304)***	North of Exit 81	Davidson County line	1.5	4 lanes	8 lanes	Freeway / Expressway	\$ 77,536,000	
							TOTAL ESTIMATED COST*	\$ 90,747,014	
10	I-85 (I-3803)**	I-485	NC 73	7.2	4 Lanes	10 Lanes	Freeway / Expressway	\$ 96,726,000	
10	NC 49 (R-2533)	East of Walker Road	NC 73	1.6	2 lanes	4 Lanes	Widen roadway	\$ 18,110,000	
10	NC 3 (U-3440)	Kannapolis Parkway	Loop Road	2.5	2 Lanes	4 Lanes	Widen to improve access to Kannapolis	\$16,535,000	
10	Morehead Road Extension	I-85	Performance Drive	2.2	4 Lanes	6 Lanes	Widening and realign with Speedway Blvd	Local Project - Cost TBD	
10	George Liles Pkwy (R-2246)	Weddington Road	US 29	1.29	2 Lanes	4 Lanes	Roadway on new location	\$ 15,100,000	
10	Derita Road (U-4910)	Poplar Tent Road	Concord Mills Blvd	2.6	2 Lanes	4 Lanes	Entrance to Airport & connects to Kings Grant	\$ 15,200,000	
							TOTAL ESTIMATED COST*	\$ 127,026,000	
**	GARVEE Bond Payout							*Some 2025 Horizon Year cost covered in the current STIP	
***	GARVEE Bond Payout Exempt Project								

Table 7-7 Transportation Improvements (2026-2035 Horizon)

2026 TO 2035 HORIZON YEAR								TOTAL
DIV. #	FACILITY	FROM	TO	LENGTH	EXISTING	FUTURE	DESCRIPTION	ESTIMATED COST
9	US 52 (R-2903)	Sides Road	Stone Road	3.52	2 Lanes	Widen 22-foot	Widen and relocate to connect to US 52 around Rockwell	\$22,996,688
9	US 52 (R-2903)	Stone Road	I-85	7.07	2 Lanes	Widen 22-foot	Widen and relocate to connect to Jake Alexander Blvd Ext.	\$46,189,371
9	Harrison Road/US 70 Connector	Harrison Road	US 70	1.06		2 Lanes	Truck access for Food Lion and Lash Drive	\$8,541,234
9	Jake Alexander Blvd Grade Separation						Grade separation with RR for Jake Alexander Blvd	\$10,000,000
9	Jake Alexander Blvd	Stokes Ferry Road	I-85	3.56		4 Lanes	Extend; Median divided w/ bicycle facilities, sidewalks, and bus turnouts	\$29,378,544
9	Klumac Road Grade Separation (U-3459)						Grade separation with RR for Klumac Road with wide outside lanes	\$11,550,003
9	Old Beattys Ford Road	US 29	Roy Cline Road	5.62	2 Lanes	Widen 22-foot	Main route from Landis w/ industrial land use being planned	\$12,077,731
9	Old Concord Road	Town Creek	Ritchie Road	2.99	2 Lanes	4 Lanes	Widen with median-divided, sidewalks, bike lanes, and bus turnouts	\$21,076,286
9	Henderson Street (U-3460)	Bringle Ferry Road	US 29-70	0.8	2 Lanes	3 Lanes	Amended feasibility study to include a two-lane structure and three-lane intersect	\$17,000,000
9	Long Ferry Road (U-3822)						Grade separation with RR for Long Ferry Road	\$7,800,000
9	NC 152 East (R-4062)	I-85/US 601 Interchange	US 52 Extension	9.2	2 Lanes	4 Lanes	Widen to multi-lanes with bike lanes and sidewalks	\$19,680,000
9	Main Street(29A)	China Grove	Rowan County Line	6.5	2 Lanes	3 Lanes	Widen and reduce parking where possible	25,144,031
9	Kimball Road Extension	Main St	Bostian Road	0.69		2 Lanes	Rural connector to Bostian Road and includes RR grade separation	\$ 16,500,000
9	NC 152 Bypass	NC 152 East	NC 152 West	7.5		3 Lanes	Urban bypass to facilitate east-west traffic	\$54,328,300
9	Julian Road	Jake Alexander Blvd	Summit Corporate Center	1.81	2 Lanes	4 Lanes	Widen with median-divided, sidewalks, bike lanes, and bus turnouts	\$ 12,758,554
9	NC 150 (U-3623)	Airport Road	West of Grants Creek	3	2 Lanes	4 Lanes	Median-divided widened with sidewalks and bike lanes	\$ 11,000,000
9	Airport Road Extension (U-3821)	Jake Alexander Blvd	Peach Orchard Road	4.38		2 Lanes	Connector road on multi-lane right-of-way	\$ 14,500,000
							TOTAL ESTIMATED COST	\$340,520,742
10	Kannapolis Pkwy (U-2009)	NC 3	Tuckaseegee Road	1.12	N/A	4 Lanes Divided	Multi-lanes on new location	\$6,700,000
10	Poplar Tent Road (U-3415)	Derita Road	US 29	6.1	2 Lanes	4 Lanes	Widen roadway and realign Pitt School Road	\$41,300,000
10	Poplar Tent Road	NC 73	Derita Road	3.4	2 Lanes	4 Lanes	Heavily traveled route from Mecklenburg Co.	\$23,966,345
10	George Liles Pkwy (R-2246)	US 29	NC 49	5.21	2 Lanes	4 Lanes	Widen roadway with part on new location	\$34,388,000
10	NC 3	Lake Concord Road	Union Street	6.04	2 Lanes	4 Lanes	North/south route along the eastside of Concord	\$42,575,507
10	NC 3 (Union Street)	Airport Road	US 601	0.53	2 Lanes	4 Lanes	Connects NC 3 to US 601	\$3,735,930
10	US Hwy 29	I-85	Church Street	0.36	4 Lanes	7 Lanes	Spine of road network in Concord	\$7,550,946
10	US Hwy 29	Church Street	Cabarrus Avenue	3.55	4 Lanes	7 Lanes	Spine of road network in Concord	\$36,009,691
10	Caldwell Road	Caldwell Road	Hudspeth Road	2.4		4 Lanes	Construct grade separated rail crossing	\$20,355,920
10	US Hwy 601	US 29	NC 3 (South Union Street)	3.7	2 Lanes	4 Lanes	Takes traffic around Concord to So. Cabarrus Co.	\$26,081,023
10	US Hwy 601	NC 3 (South Union	Flowers Store Road	1.15	2 Lanes	4 Lanes Divided	Takes traffic to Southern Cabarrus County	\$8,106,264
10	NC 73	US 29	Westside Bypass	4.01	2 Lanes	4 Lanes	West of Concord and Kannapolis	\$33,092,124
10	NC 49 (R-2533)	NC 73	Fisher Road	5.3	2 lanes	4 Lanes	Widen roadway	\$25,209,000
10	Odeil School Road	NC 73	Poplar Tent Road	2.82	2 Lanes	4 Lanes	Connects to Airport, Mills Mall and Kings Grant	\$19,877,969
10	I-85 (I-3802)	NC 73	Dale Earnhardt Blvd	4.44	4 Lanes	8 Lanes	Connects to 8 lanes in Rowan Co.	\$ 52,651,993
9 AND 10	I-85 (I-3802)	Dale Earnhardt Blvd	US Hwy 29/601 connector in Rowan Co	3.06	4 Lanes	8 Lanes	Connects to 8 lanes in Rowan Co.	\$ 42,269,993
10	NC 73	Westside Bypass	County Line	5.1	2 Lanes	4 Lanes	West of Concord and Kannapolis	\$ 35,949,518
							TOTAL ESTIMATED COST	\$459,820,222
								\$800,340,964

DRAFT Amended 2035 Long Range Transportation Plan Projects/DRAFT Metropolitan Transportation Improvement Plan

Reference Number	Project ID	Facility Name	Description	Distance (Miles)	Existing Facility	Future Facility	Functional Classification (Current)	2015 Cost Estimates	2035 Cost Estimates	2035 Cost Estimates	Regionally Significant	Exempt	CFR	Comments	
1	U-3321	Garden Parkway	I-85 in Gaston County to US 321 in Gaston County	6	NA	Two Lane Facility	NA							Project cost decreased by \$500,000.	LEGEND
			US 321 to I-485 / NC 160 Near the Charlotte Douglas International Airport in Mecklenburg County	12.8	NA	Four Lane Facility	NA	\$876,900,000				Yes	No		
2	I-5000	I-85/US 321 Interchange Improvements	Geometric Safety Improvements to Interchange	NA	Half-Diamond with Ramps and Loops in the Western Quadrants	The Addition of Ramps in the Eastern Quadrants and a Two-Lane Flyover Ramp Connecting US 321 Southbound to I-85 Northbound	Interstate	\$20,008,000			No	Yes	\$ 93,127		Funded thru 2015
3	C-4934	NC 279 (New Hope Road)	Widen existing four-lane road to a four-lane divided facility: Burtonwood Dr. to Garrison Blvd.	0.53	Four-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial	\$5,851,000			Yes	Yes	\$ 93,127		Funded thru 2025
7	35	Pedestrian Bridge across Catawba River	Pedestrian bridge across Catawba River	0.4	NA	Pedestrian Bridge	NA	\$5,487,692			No	Yes	\$ 93,126		Funded thru 2035
8	U-3405	NC 274 (Gastonia Highway / Bessemer City Highway)	Widen existing facility to five-lanes with curb and gutter from Maine Ave to NC 275	1.4	Two Lane Road	Four-Lane Divided w/median & median openings for turning	Minor Arterial	\$5,200,000			No	No			
5	CF	*Titman/Cramerton Road	Widen existing two-lane road to three-lane facility from NC 279 (S. New Hope Rd.) to Lowell Bethesda Rd	1	Two Lane Road	Three Lane Facility	Collector	\$5,466,000			No	No			New project-City Funded
11	CF (U-3425)	Myrtle School Road	Widen two lane road to three lanes from US 29/74 (Franklin Blvd.) to Hudson Blvd.	1.8	Two-Lane Road	Three Lane Facility	Minor Arterial	\$9,200,000			No	No			City Funded Project
85	CF	Union Rd	Niblick to Osceola - widen to center turn lane	1	Four Lane Road	Four-Lane with Center Turning Lane	Principal Arterial	\$8,617,000			No	No			Moved from Unfunded- City Funded Project
15	Developer Funded	Cox Road	Widen Cox Rd to 6 lanes with continuous right turn lane from I-85 to Franklin Blvd (US 29/US 74) Developer responsible for financing.	0.21	Five-Lane Road	Six-Lane Divided Road	Principal Arterial	\$211,065			Yes	No			Developer Funded Project
82	W-5311	Robinson Rd/321 Railroad Underpass	US 321 at SR 2416 (Robinson Rd). Remove and replace overhead railroad bridge. Install traffic signal. Construct right turn lane from US 321 Northbound approach and reconstruct approximately 150 feet of SR 2416 to widen for two-way traffic.	0.1	One Lane Road	Two Lane Facility	NA	\$1,935,000			No	No			Safety Project: Moved up from Unfunded Projects to 2015
14	U-3633	NC 273 (S. Main Street)	Widen to multi-lanes from Tuckaseegee Rd to Highland St at Rankin Ave.	1.3	Two Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial	\$12,043,000			Yes	No			
16	B-4517	Crowder's Creek Bridge No. 49	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Collector	\$1,900,000			No	Yes	\$ 93,126		
16	R-5215	Lakewood Drive	US 29/74 to existing bridge No. 7 over backwater of S. Catawba River-Realign roadway	NA	Two Lane Road	Two Lane Facility	Collector	\$2,500,000			No	Yes	\$ 93,126		New Project
18	B-4519	Little Long Creek Bridge No. 155	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Local	\$363,825			No	Yes	\$ 93,126		
19	B-4575	Mickley Avenue over Norfolk Southern Railroad. Replace Bridge No. 165	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Local	\$3,175,000			No	Yes	\$ 93,126		
21	B-4117	Replace Bridge No. 173	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Minor Collector	\$1,792,665			No	Yes	\$ 93,126		
22	B-4118	Stanley Creek Bridge No. 200	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Major Collector	\$600,000			No	Yes	\$ 93,126		
24	B-4752	South Fork Catawba River Bridge No. 6	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Minor Arterial	\$2,915,000			No	Yes	\$ 93,126		
25	B-4753	Duhart's Creek Bridge No. 15	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Minor Arterial	\$1,345,000			No	Yes	\$ 93,126		
	CF	Sidewalks	Sidewalks on east side of Belmar Dr. from Linwood Rd to Echo Lane	3300 ft	NA	NA	NA	\$125,000							
	CF	Sidewalks	Sidewalk on north side of Bradford Hts Rd from Second St to Armstrong Park Rd	450 ft	NA	NA	NA	\$34,000							
	CF	Sidewalks	Sidewalk on the north side Cloniger Ave from East Dr to Linwood Rd	900 ft	NA	NA	NA	\$34,000							
	CF	Sidewalks	Sidewalk on the south side of Crescent Ln from Newcastle Rd to Shannon-Bradley Rd	1150 ft	NA	NA	NA	\$43,000							
	CF	Sidewalks	Sidewalk on the north side of Dixon Rd from Burtonwood Dr to New Hope Rd	1800 ft	NA	NA	NA	\$134,000							
	CF	Sidewalks	Sidewalk from Downtown/Lineberger Rd on various sides from Downtown to Lineberger Park	Varies	NA	NA	NA	\$71,000							
	CF	Sidewalks	Sidewalk on west side of Echo Ln from Belmar Dr to Phillips Center	1000 ft	NA	NA	NA	\$40,000							
	CF	Sidewalks	Sidewalk on north side of Hudson Blvd from Clyde St to York Rd	2000 ft	NA	NA	NA	\$80,000							
	CF	Sidewalks	Sidewalk on south side of Hudson Blvd from Union Rd to Robinwood Rd	4400 ft	NA	NA	NA	\$171,000							
	CF	Sidewalks	Sidewalk on north side of Long Ave from York St to Marietta St	800 ft	NA	NA	NA	\$35,000							
	CF	Sidewalks	Sidewalk on west side of Marietta St from Osceola St to Branch St	1600 ft	NA	NA	NA	\$64,000							
	CF	Sidewalks	Sidewalk on west side of Marietta St from Raindrops Rd to the Bradley Center	550 ft	NA	NA	NA	\$22,000							
	CF	Sidewalks	Sidewalk on east side of Robinwood Rd from Hudson Blvd to Robinwood Village	800 ft	NA	NA	NA	\$32,000							
	CF	Sidewalks	Sidewalk on west side of Union Rd from Niblick Dr to Robinwood Rd	6150 ft	NA	NA	NA	\$244,000							
	CF	Rankin Lake Park Renovations	Various improvements		NA	NA	NA	\$2,100,000							
	P-5200	Piedmont and Northern Railroad	Rail Corridor Between Gastonia and Mt. Holly Including the Belmont Spur. Reactivation of Rail Corridor					\$5,300,000							Added to Project List
26	TD 5113	Multi-modal Center	The Gastonia Multimodal Center is envisioned as a regional transportation hub and a catalyst for economic development. Existing transportation facilities are dispersed and need updating; Gastonia is also seeking activity generators for its downtown area.	NA	NA	Regional Transportation Hub Consolidating Rail, Bus, Taxi, and Pedestrian Modes of Travel	NA	\$21,900,000			No	No	\$ 93,127		
27	TO-5142	Gaston	Provide operating assistance to counties and community transportation systems to meet work first and employment transportation needs	NA	NA	NA	NA	\$1,335,000			No	Yes	\$ 93,126		
28	TL-4935	Gaston	Provide operating assistance for additional transportation services to elderly and disabled	NA	NA	NA	NA	\$727,650			No	Yes	\$ 93,126		
28	TG-5117	Gastonia	Routine Capital: signs, benches, shelters, etc.	NA	NA	NA	NA	\$114,000			No	Yes	\$ 93,126		New Category
28	TG-5126	Gastonia	Safety and Security	NA	NA	NA	NA	\$192,000			No	Yes	\$ 93,126		New Category
29	TR-4935	Gaston	Provide maintenance assistance for community transportation systems to serve the rural general public	NA	NA	NA	NA	\$529,200			No	Yes	\$ 93,126		
30	TA-5106	Gastonia	Five New Ultra Low Sulfur Diesel Buses	NA	NA	NA	NA	\$2,084,000			No	Yes	\$ 93,126		
31	TA-4926	Gastonia	Expansion bus	NA	NA	NA	NA	\$1,242,000			No	Yes	\$ 93,126		
32	TG-4745	Gastonia	ADA service costs, preventive maintenance and routine capital items	NA	NA	NA	NA	\$2,823,450			No	Yes	\$ 93,126		
33	TO-5142	Gastonia	Federal operating assistance and state maintenance	NA	NA	NA	NA	\$1,335,000			No	Yes	\$ 93,126		
34	TP-4909	Gastonia	MIS-Study to determine if light rail or bus rapid transit is feasible along Wilkinson and Franklin Blvd's from Charlotte to Gastonia	NA	NA	NA	NA	\$1,852,200			No	Yes	\$ 93,126		
5	U-5103	**Titman/Cramerton Road	Widen existing three-lane road to four-lane divided facility, and construct new four-lane connector from NC 279 (S. New Hope Rd.) to US 29/74 (Wilkinson Blvd.)	2.6	Three Lane Facility a	Four-Lane Divided w/median & median openings for turning	Collector		\$39,400,000		No	No			Moved from 2015 due to lack of funding: Funded in 2025
20	B-4981	Hoyle's Creek Bridge No. 172	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Local		\$1,600,000		No	Yes	\$ 93,126		Moved from 2015 due to lack of funding: Funded in 2025
23	B-4751	Stanley Creek Bridge No. 203	Replace Bridge	NA	Two-Lane Bridge	Two-Lane Bridge	Local		\$1,150,000		No	Yes	\$ 93,126		Moved from 2015 due to lack of funding: Funded in 2025
6	U-4705	Belmont-Mount Holly Northern Loop	Construct new, four-lane divided facility from NC 27 west of Mount Holly to NC 27 east of Mount Holly	4.0	NA	Four-Lane Divided w/median & median openings for turning	NA		\$96,418,423		Yes	No			Moved from 2015 due to lack of funding: Funded in 2025
9	R-3107	NC 279 (Dallas Cherryville Highway)	Widen two lane road to four lane divided w/ median & median openings for turning movements. The extent of the project within the MPO is from US 321 to Costner School Rd. Phase A (Cherryville to SR. 1626 (Beam Rd) is not in the MPO area, Phase B, SR 1626 to SR 1461 (Lakeside St) is partially in the MPO area. The project limits for this phase within the MPO boundary extends from Costner School Rd to Lakeside St, Phase C is completely in the MPO area and extends from Lakeside St to US 321).	2.66	Two Lane Road	Four-Lane Divided w/median & median openings for turning	Minor Arterial		\$44,859,864		No	No			Moved from 2015 due to lack of funding: Funded in 2025
10	R-2720	NC 16 / 273 Connector	NC 273 to NC 16. Two lane connector with two foot paved shoulders on new location	0.7	NA	Two-Lane Road	NA		\$5,638,365		No	No			Moved from 2015 due to lack of funding: Funded in 2025
13	U-2523B	NC 279 (Lower Dallas Highway)	Widen two lane road to four lane divided w/ median & median openings for turning movements, from NC 7 to west of NC 275 in Dallas	3.6	Two-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial		\$17,064,610		Yes	No			Moved from 2015 due to lack of funding: Funded in 2025
37	I-5000	I-85/US 321 Interchange Improvements	Geometric Safety Improvements to Interchange	NA	Half-Diamond with Ramps and Loops in the Western Quadrants	Addition of Ramps in the Eastern Quadrants and a Two-Lane Flyover Ramp Connecting US 321 Southbound to I-85 Northbound	Interstate		\$15,150,000		No	Yes	\$ 93,127		
38	U-3608	NC7, I-85 to US 29/74	Widen to four lanes (0.4) mile	0.4	Four-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial		\$8,251,266		No	No			
4	4	NC 279 (New Hope Road)	Widen existing four-lane road to a four-lane divided facility: Robinwood Rd. to Armstrong Park Rd.	0.65	Four-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial		\$10,184,331		Yes	Yes	\$ 93,127		Moved from 2015 due to lack of funding: Funded in 2025
39	6	US 321 (York Road)	Widen four-lane facility to four-lane divided w/ median and median openings for turning movements from Hudson Blvd. to Beam Ave.	0.54	Four-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial		\$7,004,323		No	Yes	\$ 93,127		
40	7	NC 279 (S. New Hope Road)	Widen existing two-lane road to four-lane divided from Titman Road to Union-New Hope Road	3.8	Two-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial		\$85,537,043		Yes	No			
41	8	NC 274 (Union Road)	Widen the existing two-lane facility to five lanes and construct a new four-lane divided realignment from Robinson Rd. to Beaty Rd.	2.5	Two-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial		\$53,748,550		Yes	No			
42	14	US 29/74 South Fork Catawba River Bridge No. 82	Widen existing four-lane bridge on Wilkinson Blvd to six-lanes, and widen existing four-lane cross section to six-lanes from Market St to Alberta St	1.2	Four-Lane Bridge	Six-Lane Bridge	Principal Arterial		\$68,324,608		Yes	No			

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Reference Number	Project ID	Facility Name	Description	Distance (Miles)	Existing Facility	Future Facility	Functional Classification (Current)	2015 Cost Estimates	2035 Cost Estimates	2035 Cost Estimates	Regionally Significant	Exempt	CFR	Comments
43	17	US 29/74 Catawba River Bridge No. 159	Widen existing four-lane bridge to six-lanes, and widen existing four-lane cross section to six-lanes from NC 7 (Catawba St.) to the east bank of the Catawba River	0.13	Four-Lane Bridge	Six-Lane Bridge	Principal Arterial		\$77,510,613		Yes	No		
7	35	Pedestrian Bridge across Catawba River	Pedestrian bridge across Catawba River	0.4	NA	Pedestrian Bridge	NA	\$5,487,692			No	Yes	\$ 93,126	
47	TJ-4935	Gaston	Provide operating assistance to counties and community transportation systems to meet work first and employment transportation needs	NA	NA	NA	NA		\$154,745		No	Yes	\$ 93,126	
48	TL-4935	Gaston	Provide operating assistance for additional transportation services to elderly and disabled	NA	NA	NA	NA		\$806,303		No	Yes	\$ 93,126	
49	TR-4935	Gaston	Provide maintenance assistance for community transportation systems to serve the rural general public	NA	NA	NA	NA		\$586,402		No	Yes	\$ 93,126	
50	TA-4925	Gastonia	Expansion bus	NA	NA	NA	NA		\$651,558		No	Yes	\$ 93,126	
51	TG-4745	Gastonia	ADA service costs, preventive maintenance and routine capital items	NA	NA	NA	NA		\$3,128,641		No	Yes	\$ 93,126	
52	TO-4712	Gastonia	Federal operating assistance and state maintenance	NA	NA	NA	NA		\$8,928,670		No	Yes	\$ 93,126	
53	U-3321	***Garden Parkway	I 85 west of Gastonia to US 321 south of Gastonia - Add an additional lane in each direction.	6	NA	Four Lane Facility	NA			\$45,000,000	Yes	No		
54	11b	Belmont-Mount Holly Central Loop	Construct new, four-lane divided facility from Wilkinson Blvd. to the Belmont Mt. Holly Northern Loop	5.2	NA	Four-Lane Divided w/median & median openings for turning	NA			\$257,198,606	Yes	No		In the original configuration the project ended at the Gastonia-Mt. Holly Connector. Since the Gastonia-Mt. Holly Connector is unfunded, the scope of the project was extended to connect to the Belmont Mt. Holly Northern Loop
55	16a	Lowell-Bethesda/Groves St. Connection	Provide direct connection between Lowell-Bethesda Rd. and the intersection with US 29/74 (Wilkinson Blvd.) and Groves St. The project will also include a grade-separated crossing of the Norfolk Southern Railroad.	0.08	NA	Four-Lane Divided with bridge over railroad and new intersection at Wilkinson Blvd	NA			\$43,739,485	No	No		
56	16b	Lowell-Bethesda Road/Beaty Road	Widen two-lane to four-lane divided from Westover St. to NC 279 (S. New Hope Rd.)	2.3	Two Lane Road	Four-Lane Divided w/median & median openings for turning	Minor Arterial			\$76,133,598	No	No		
44	18	Ratchford Road/US 321 Interchange	Construct Interchange between US 321 and Ratchford Road.	NA	NA	NA	NA			\$50,105,544	Yes	No		Moved from 2025 due to lack of funding: Funded in 2035
57	24	Market Street	Add right turn lane on northbound Market St. to eastbound US 29/74 (Wilkinson Blvd.)	0.25	Four-Lane Road	Addition of Turn Lane	Minor Arterial			\$1,742,280	No	Yes	\$ 93,127	
58	TJ-4935	Gaston	Provide operating assistance to counties and community transportation systems to meet work first and employment transportation needs	NA	NA	NA	NA			\$252,063	No	Yes	\$ 93,126	
59	TL-4935	Gaston	Provide operating assistance for additional transportation services to elderly and disabled	NA	NA	NA	NA			\$1,313,382	No	Yes	\$ 93,126	
60	TR-4935	Gaston	Provide maintenance assistance for community transportation systems to serve the rural general public	NA	NA	NA	NA			\$955,187	No	Yes	\$ 93,126	
61	TA-4925	Gastonia	Expansion bus	NA	NA	NA	NA			\$1,061,319	No	Yes	\$ 93,126	
62	TG-4745	Gastonia	ADA service costs, preventive maintenance and routine capital items	NA	NA	NA	NA			\$5,096,227	No	Yes	\$ 93,126	
63	TO-4712	Gastonia	Federal operating assistance and state maintenance	NA	NA	NA	NA			\$14,543,862	No	Yes	\$ 93,126	
Total Cost								\$110,510,247	\$531,841,997	\$473,919,513				

Project ID	Facility Name	Description	Distance (Miles)	Existing Facility	Future Facility	Functional Classification (Current)	2015 Cost Estimates	2035 Cost Estimates	2035 Cost Estimates	Regionally Significant	Exempt	CFR	Comments	
64	10a	North Dallas Bypass East	From Ratchford Road/US 321 Interchange to NC 279 (Lower Dallas Rd.)	6	Two Lane Road	Three Lane Road	Principal Arterial	\$18,423,249	\$30,009,531	\$48,882,364	No	No		LEGEND Unfunded
65	R-2608	US 321 Bypass	Construct a new four-lane divided, controlled access facility from I-85 to US 321 (north of Dallas)	7.5	NA	Four-Lane Divided w/median & median openings for turning	NA	\$141,976,433	\$157,500,000	\$256,550,904	Yes	No		Funded thru 2015
70	15	Hudson Blvd. Extension	Hudson Boulevard Extension from Torrence Rd to TBD	TBD	NA	Four-Lane Divided w/median & median openings for turning	NA	TBD	TBD	TBD	No	No		Funded thru 2025
66	10b	North Dallas Bypass Central	From Ratchford Road/US 321 Interchange to Gaston MPO boundary	0.67	Two Lane Road	Three Lane Road	Principal Arterial	\$4,048,379	\$6,594,383	\$10,741,556	No	No		Funded thru 2035
67	11c	Belmont-Mount Holly Southern Loop	Construct new, four-lane divided facility from South Point Road to US 29/74 (Wilkinson Blvd)	4.75	NA	Four-Lane Divided w/median & median openings for turning	NA	\$68,629,191	\$111,789,720	\$182,093,675	Yes	No		
68	12	Gastonia-Mt. Holly Connector	Construct new, four-lane divided facility from Cox Road to NC 27 (Catawba Avenue)	6.5	NA	Four-Lane Divided w/median & median openings for turning	NA	\$155,195,192	\$252,796,615	\$411,779,048	No	No		
69	13	Lineberger Road	Construct four-lane divided facility including bridge over I-85 from US 29/74 (Franklin Blvd.) to the proposed Gastonia-Mt. Holly Connector.	0.95	NA	Four-Lane Divided w/median & median openings for turning	NA	\$26,976,852	\$43,942,449	\$71,577,618	No	No		
71	16c	Lowell-Bethesda Road/Beaty Road	Widen two-lane to four-lane divided from NC 279 (S. New Hope Rd.) to NC 274 (Union Rd.)	3.7	Two Lane Road	Four-Lane Divided w/median & median openings for turning	Minor Arterial	\$42,546,521	\$69,303,799	\$112,888,586	No	No		
72	19	Puetts Chapel Road Widening	Widen existing two-lane road to a three-lane facility from Maine Avenue to the proposed NC 274 Bypass.	0.9	Two Lane Road	Three Lane Road	Minor Arterial	\$18,684,283	\$30,434,729	\$49,574,966	No	No		
45	U-3806	US 29/74 (Franklin Blvd.) Westbound	Add an additional westbound through lane from Church Street to Cox Road	1.2	Four-Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial	\$9,101,586	\$14,825,525	\$24,149,219	NO	No		
73	21	Oakland Street	Widen substandard two-lane road from Trade St. to Carr Rd. to provide standard lane width of 12 feet.	1.6	Two Lane Road	Two Lane Road	Minor Arterial	\$6,263,205	\$10,202,101	\$16,618,147	No	No		
74	22	13th Street Railroad Underpass	Replace the 13th Street Norfolk Southern Railroad underpass to allow for safer and more efficient traffic flow.	0.1	NA	NA	NA	\$5,556,161	\$9,050,401	\$14,742,150	No	No		
75	23	Eight Avenue Railroad Underpass	Widen existing one-lane underpass bridge to a two-lane underpass bridge from Main Street to 500' past the railroad tracks.	0.1	NA	NA	NA	\$6,203,624	\$10,105,050	\$16,460,062	No	No		
76	25	Southridge Parkway North Extension	Extend Southridge Parkway (three-lane facility) north to NC 274 (at Crème Haven Dr.)	0.35	Three Lane Road	Three Lane Road	Local	\$17,375,680	\$28,303,152	\$46,102,852	No	No		
77	26	Spencer Mountain Road	Widen two-lane road to a three-lane cross section from NC 7 (Ozark Avenue) to Central Ave.	1.2	Two Lane Road	Three Lane Road	Minor Arterial	\$15,292,626	\$24,910,076	\$40,575,890	No	No		
78	27	Stanley Southern Connector	Construct new, four-lane divided facility from NC 275 (Dallas-Stanley Highway) to NC 27 (Charles R. Jonas Highway)	1.8	NA	Four-Lane Divided w/median & median openings for turning	NA	\$64,130,934	\$104,462,533	\$170,158,459	No	No		
79	28	NC 273 (South Point Road)	Widen existing two-lane road to a four-lane divided facility from Nixon Road to NC 273 (Lower Armstrong Rd.)	3.4	Two Lane Road	Four-Lane Divided w/median & median openings for turning	Principal Arterial	\$49,111,664	\$79,997,726	\$130,307,866	Yes	No		
80	29	NC 274 Bypass	Construct new, three-lane minor thruway facility from NC 274 (Bessemer City Highway) to Costner School Road.	0.7	NA	Three Lane Road	NA	\$7,249,371	\$11,808,461	\$19,234,739	No	No		
81	30	Southridge Parkway West Extension	Construct a new, three-lane facility from Crowders Man. Rd. to Edgewood Rd.	1.68	NA	Three Lane Road	NA	\$18,570,509	\$30,249,403	\$49,273,090	No	No		
83	34	Gaston Day School Road Extension	Construct new four lane divided highway from Kinmere Dr to NC 274 (Union Rd.)	2.8	NA	Four-Lane Divided w/median & median openings for turning	NA	\$41,120,647	\$66,981,201	\$109,105,319	Yes	No		
46	37	Belmont Mt. Holly Loop Link	Construct segment between Belmont / Mt Holly northern and central loop (only if Gastonia Mt. Holly Connector is not built).	0.9	NA	Four-Lane Divided w/median & median openings for turning	Principal Arterial	\$17,656,591	\$28,760,726	\$46,848,192	Yes	Yes	\$ 93,127	Moved from 2035 due to lack of funding: Unfunded
84	38	Forbes Road Extension	New four lane divided highway connecting Forbes Rd to the North to Forbes Rd to the South	2.2	NA	Four-Lane Divided w/median & median openings for turning	NA	\$31,631,044	\$51,523,638	\$83,926,576	No	No		

NOTES
 All cost projections are based on 5% annual inflation
 Total project cost does not include Transit Projects or Bike/Ped Projects. These costs are accounted for in the Financial Plan
 CF=City of Gastonia Funded
 *This is a City of Gastonia Funded project and differs from U-5103 which is a State funded project. See descriptions for more detail.
 **This project is a State funded project and differs from the City of Gastonia funded project. See descriptions for more details.

***This project is the final two lanes of the Garden Parkway from US 321 to I 85

MUMPO 2035 LRTP (E+C) Projects

Index #	Ranking	NCDOT STIP #	Reg. Sign.	Exempt	Funding Type	Project Name	Project Description / Limits	Existing Facility	Length (mi.)	Jurisdiction	Fed. Classif.
3159	E + C	U-2507A	Y	N	Equity	Mallard Creek Road	Widening and relocation (4 lanes) from Sugar Creek Rd to Harris Blvd	2-lane road	2.23	Charlotte	Minor Arterial
3141	E + C	U-209B	Y	N	Equity	Independence Blvd (US 74)	Improvements (6-ln + Managed or Bus Lanes); Sharon Amity Rd to Conference Dr	6-lane road, median divided	1.40	Charlotte	Principal Arterial
3311	E + C	U-3411	Y	N	Equity	West Boulevard Extension	New road (2 lanes) from Steele Creek Rd to I-485	n/a	0.62	Charlotte	Principal Arterial
3239	E + C	U-4401	N	N	Equity	Reedy Creek Road	Relocation (2 lanes) north of Harrisburg Rd	2-lane road	0.81	Charlotte	Collector
3112	E + C	U-3850	Y	N	Equity	I-277/I-77	Add one lane to westbound I-277 bridge over I-77	4-lane bridge	0.50	Charlotte	Interstate
3165	E + C	U-4713B	N	N	Equity	McKee Road Extension	New road (2 lanes) from John St to Campus Ridge Rd	n/a	1.10	Matthews	Minor Arterial
3205	E + C	R-2632AA	Y	N	Equity	NC 73 East	Widening (4 lanes) from US 21 to NC 115	2-lane road	1.21	Huntersville	Principal Arterial
502	E + C		N	N	Local	Dixie River Rd./NC 160 Connector	New road (2 lanes) from NC 160 to Dixie River Rd	n/a	1.30	Charlotte	Local
3003	E + C		Y	N	Local	Freedom Drive (NC 27)	Widening (4 lanes) from Edgewood Rd to Toddville Rd	2-lane road	1.50	Charlotte	Principal Arterial
3157	E + C	U-5116	N	N	Local	Little Rock Road	Relocation (4 lanes) from Flintrock Rd to Freedom Dr (NC 27)	n/a	0.55	Charlotte	Collector
3238	E + C		N	N	Local	Rea Road	Improvements (3 lanes) from Colony Rd to NC 51	2-lane road	1.18	Charlotte	Collector
22	E + C		N	N	Local	Fred D. Alexander Boulevard	New road (4 lanes) from Freedom Dr (NC 27) to Brookshire Blvd (NC 16)	n/a	1.88	Charlotte	Collector

MUMPO 2035 LRTP (2015 Horizon Year Projects)

Index #	Ranking	NCDOT STIP #	Reg. Sign.	Exempt	Funding Type	Project Name	Project Description / Limits	Existing Facility	Length (mi.)	Jurisdiction	Project Cost (inflated)	Fed. Classif.
3159	E + C	U-2507A	Y	N	Equity	Mallard Creek Road	Widening and relocation (4 lanes) from Sugar Creek Rd to Harris Blvd	2-lane road	2.23	Charlotte	\$ 27,924,000	Minor Arterial
3141	E + C	U-209B	Y	N	Equity	Independence Blvd (US 74)	Improvements (6-In + Managed or Bus Lanes); Sharon Amity Rd to Conference Dr.	6-lane road, median divided	1.4	Charlotte	\$ 152,700,000	Principal Arterial
3311	E + C	U-3411	Y	N	Equity	West Boulevard Extension	New road (2 lanes) from Steele Creek Rd to I-485	n/a	0.62	Charlotte	\$ 1,700,000	Principal Arterial
3239	E + C	U-4401	N	N	Equity	Reedy Creek Road	Relocation (2 lanes) north of Harrisburg Rd	2-lane road	0.81	Charlotte	\$ 3,050,000	Collector
3112	E + C	U-3850	Y	N	Equity	I-277/I-77	Add one lane to westbound I-277 bridge over I-77	4-lane bridge	0.16	Charlotte	\$ 3,550,000	Interstate
3165	E + C	U-4713B	N	N	Equity	McKee Road Extension	New road (2 lanes) from John St to Campus Ridge Rd	n/a	1.1	Matthews	\$ 3,000,000	Minor Arterial
3205	E + C	R-2632AA	Y	N	Equity	NC 73 East	Widening (4 lanes) from US 21 to NC 115	2-lane road	1.21	Huntersville	\$ 12,109,000	Principal Arterial
502	E + C		N	N	Local	Dixie River Rd./NC 160 Connector	New road (2 lanes) from NC 160 to Dixie River Rd	n/a	1.3	Charlotte	\$ 5,200,000	Local
3003	E + C		Y	N	Local	Freedom Drive (NC 27)	Widening (4 lanes) from Edgewood Rd to Toddville Rd	2-lane road	1.5	Charlotte	\$ 20,250,000	Principal Arterial
3157	E + C	U-5116	N	N	Local	Little Rock Road	Relocation (4 lanes) from Flintrock Rd to Freedom Dr (NC 27)	n/a	0.55	Charlotte	\$ 7,500,000	Collector
3238	E + C		N	N	Local	Rea Road	Improvements (3 lanes) from Colony Rd to NC 51	2-lane road	1.18	Charlotte	\$ 21,300,000	Collector
22	E + C		N	N	Local	Fred D. Alexander Boulevard	New road (4 lanes) from Freedom Dr (NC 27) to Brookshire Blvd (NC 16)	n/a	1.88	Charlotte	\$ 36,700,000	Collector
3000	19		N	N	Local	Beatties Ford Road	Widening (4 lanes) from Capps Hill Mine Rd to Sunset Rd	2-lane road	1.23	Charlotte	\$ 13,327,000	Minor Arterial
3214	45	U-5108	N	N	Local	Northcross Drive Extension	New road (3 lanes) from end of Northcross Dr to Westmoreland Road	n/a	1.35	Cornelius	\$ 3,000,000	Local
3268	130		N	N	Local	Statesville Road	Widening (4 lanes) from Starita Rd to Keith Dr	2-lane road	1.92	Charlotte	\$ 21,280,000	Minor Arterial
3340	160		N	N	Local	S. Trade Street	Widening (4 lanes) from Fullwood Ln to Weddington Rd	2-lane road	0.75	Matthews	\$ 8,775,000	Minor Arterial
3008	188		N	N	Local	Idlewild Road	Widening (4 lanes) from Piney Grove Rd to Drifter Dr	2-lane road	0.50	Charlotte	\$ 8,000,000	Minor Arterial
3316	201		N	N	Local	Westmoreland Road	Widening (4 lanes) from US 21 to Washam-Potts Rd	3-lane road	0.24	Cornelius	\$ 2,149,000	Local
3019	7	R-2248E	N	N	Loop	Alexanderana Rd.	New road (4 lanes) from NC 115 to Eastfield Rd	n/a	0.91	Char/Hunt	\$ 21,456,000	Local
3005	92	R-2248E	Y	N	Loop	I-485	New freeway (8 lanes) from NC 115 to I-85	n/a	5.40	Char/Hunt	\$ 167,500,000	Freeway/Expressway
3135	186	R-2123CE	Y	N	Loop	I-85 / I-485	Construct new interchange	n/a	n/a	Charlotte	\$ 80,000,000	Freeway/Expressway
3169	1	R-3329/R-2559	Y	N	Toll	Monroe Connector/Bypass	New freeway (4 lanes) from I-485 to Hwy 74 (Wingate)	n/a	19.7	Union	\$ 813,500,000	Principal Arterial
3094	243	U-3321	Y	N	Toll	Garden Parkway	New freeway (4 lanes) from I-485 to Gaston County line	n/a	1.90	Charlotte	\$ 260,000,000	Freeway/Expressway
3006	4	I-4733	Y	N	Equity	I-77 / Catawba Avenue	Convert interchange from simple diamond to urban diamond	simple diamond interchange	n/a	Cornelius	\$ 115,413,000	Interstate/Principal Arterial
		U-5112	N	N	Equity	Potter Road	Intersection improvements at Potter Road and Pleasant Plains Road	2-lane road	n/a	Stallings	\$2,000,000	Local
			Y	N	Local	Airport Entrance Road	US 74 to Josh Birmingham Parkway	n/a	0.5	Charlotte	\$5,000,000	Local
3118	113	R-4902	Y	N	Loop	I-485	Widening (6 lanes) from I-77 to Johnston Rd	4-lane road, median divided	6.6	Charlotte	\$ 128,002,000	Freeway/Expressway
		U-5507	Y	N	Equity	Prosperity Church Road	Construct northwest arc of the I-485/Prosperity Church Road interchanng	n/a	1	Charlotte	\$6,000,000	Local
		U-5110	N	N	Equity	McKee Road Extension	New road, 2 lanes, Independence Blvd to Stevens Mill Road	n/a	1	Matthews	\$2,000,000	Local

MUMPO 2035 LRTP (2025 Horizon Year Projects)

Index #	Ranking	NCDOT STIP #	Reg. Sign.	Exempt	Funding Type	Project Name	Project Description / Limits	Existing Facility	Length (mi.)	Jurisdiction	Project Cost (inflated)	Fed. Classif.	
3010	2		Y	N	Equity	Independence Blvd (US 74)	Improvements (6-In + HOV or Bus Lanes) from Conference Dr to Village Lake Dr	6-lane road	1.53	Charlotte	\$ 107,853,000	Principal Arterial	
3009	3		Y	N	Equity	Independence Blvd (US 74)	Improvements (6-In + HOV or Bus Lanes) from Village Lake Dr to Krefeld Dr	4/6-lane road	0.46	Charlotte	\$ 58,974,000	Principal Arterial	
N/A		I-5405	Y	N	Equity	I-77, HOV Conversion to HOT & extend to exit 28	Brookshire Freeway to W. Catawba Ave		17	CLT/HVL/CRN	64412000	Freeway/Expressway	
3192	5		Y	N	Equity	Old Statesville Rd (NC 115)	Widening (4 lanes) from Bailey Rd to Potts St	2-lane road	1.65	Cornelius	\$ 48,306,000	Principal Arterial	
3191	9		Y	N	Equity	Old Statesville Rd (NC 115)	Widening (4 lanes) from Potts St to County line	2-lane road	3.69	Corn/Dav	\$ 40,869,000	Principal Arterial	
3012	11	U-4714B	N	N	Equity	John St / Old Monroe Road	Widening (4 lanes) from I-485 to Indian Trail Rd	2-lane road	2.76	Matt/Union	\$ 70,219,000	Collector	
3312	15		Y	N	Equity	West Boulevard Extension	Widening (4 lanes) from Steele Creek Rd to I-485	2-lane road	0.66	Charlotte	\$ 12,860,000	Principal Arterial	
3096	18		Y	N	Equity	Gilead Road	Widening (4 lanes) from US 21 to NC 115	2-lane road	0.67	Huntersville	\$ 13,655,000	Minor Arterial	
3016	24		N	N	Equity	Airport Road	Widening (4 lanes) from Goldmine Road to NC 84	2-lane road	1.12	Union	\$ 23,145,000	Principal Arterial	
3313	16		Y	N	Local	West Boulevard Relocation	New road (4 lanes) from Yorkmont Rd to Steele Creek Rd	n/a	1.3	Charlotte	\$ 29,985,000	Principal Arterial	
3314	29		Y	N	Local	West Boulevard Relocation	New road (4 lanes) from Airport Dr to Yorkmont Rd	n/a	2.52	Charlotte	\$ 14,196,000	Principal Arterial	
3068	50		N	N	Local	Community House Rd Extension	New road 4 lanes) from Endhaven Ln to south of I-485	n/a	0.31	Charlotte	\$ 16,678,000	Local	
3002	55		N	N	Local	Clanton Road Extension	New road (2 lanes) from West Blvd to Wilkinson Blvd	n/a	0.86	Charlotte	\$ 29,827,000	Local	
3225	74		N	N	Local	Pavilion Boulevard Extension	New road (2 lanes) from Salome Church Rd to N. Tryon St (US 29)	n/a	0.17	Charlotte	\$ 7,204,000	Local	
3279	87	U-5008	N	Y	Local	Sugar Creek Road/Norfolk Southern RR	Grade separation with new railroad bridge	At-grade intersection	n/a	Charlotte	\$ 77,182,000	Minor Arterial	
3217	172		N	N	Local	Northeast Parkway Extension	New road (2 lanes) from NC 51 to Matthews-Mint Hill Rd	n/a	0.66	Matthews	\$ 9,406,000	Local	
3120	131		Y	N	Loop	I-485	Widening (6 lanes) from Johnston Rd to Providence Rd	4-lane road, median divided	4.33	Charlotte	\$ 109,402,000	Freeway/Expressway	
3116	134		Y	N	Loop	I-485	Widening (6 lanes) from NC 16 (Providence Rd) to US 74	4-lane road, median divided	5.94	Char/Matt	\$ 155,207,000	Freeway/Expressway	
3121	E + C	R-211EC	Y	N	Loop	I-485/Weddington Road	New interchange	n/a	n/a	Char/Matt	\$ 18,250,000	Interstate/Minor Arterial	
3032	37	U-5130	N	N	Local	Jim Cooke Road	New road (2-3 lanes) from Northcross Dr. Ext. to Bailey Rd	n/a	0.20	Cornelius	\$ 5,000,000	Local	
3133	88	I-5127	Y	N	Local	I-77 / Westmoreland Road	New Interchange, SPUI	n/a	n/a	Cornelius	\$ 35,000,000	Interstate/Local	
3289	103	U-5128	N	N	Local	Statesville Road (US 21)	Widening (4 lanes) from Northcross Center Ct to Boat House Ct	2-lane road	1.83	Cornelius	\$ 10,000,000	Minor Arterial	
3317	122	U-5129	N	N	Local	Westmoreland Road	Widening (4 lanes) from W. Catawba Ave to US 21	n/a	1.03	Cornelius	\$ 15,000,000	Local	
N/A	N/A	I-4750	Y	N	Equity	I-77	Add HOT lanes to exit 33	4-lane freeway		5	CRN/DAV/MOR		Freeway/Expressway
N/A	N/A	U-3467 A&B	N	N	Equity	Rea Road Extension	New road, 2 lanes on 4 lane cross section, NC 16 to NC 84	n/a		Weddington	7,000,000	Minor Arterial	
3067	17	R-2420A	N	N	Local	City Boulevard Extension	New road (4 lanes) from Neal Rd to Mallard Creek Rd Extension	n/a	0.78	Charlotte	\$ 9,854,000	Local	
		I-3311E	Y	N	Equity	I-77	North of I-277/NC 16 (Brookshire Frwy) to north of I-85-widen southbound lane	4 lane freeway (southbound)		Charlotte	12,000,000	Freeway/Expressway	
		R-2555B	N	N	Equity	W. Catawba Avenue	Widening, Jetton Road to NC 73	2-lane road		Cornelius	\$7,500,000		
		U-4913	N	N	Equity	Idlewild Road	Widening, I-485 to Stevens Mill Road	2-lane road	0.8	Stallings	\$3.447,000	Minor Arterial	

MUMPO 2035 LRTP (2035 Horizon Year Projects)

Index #	Ranking	NCDOT STIP #	Reg. Sign.	Exempt	Funding Type	Project Name	Project Description / Limits	Existing Facility	Length (mi.)	Jurisdiction	Project Cost (inflated)	Fed. Classif.
3011	6		Y	N	Equity	Independence Blvd (US 74)	Improvements (6-ln + HOV or Bus Lanes) from Krefeld Dr to Hayden Way	4-lane road, median divided	1.19	Charlotte	\$ 192,779,000	Principal Arterial
3142	10		Y	N	Equity	Independence Blvd (US 74)	Improvements (6-ln + HOV or Bus Lanes) from Hayden Way to NC 51	4-lane road, median divided	1.50	Char/Matt	\$ 115,268,000	Principal Arterial
3013	12	U-5007	Y	N	Equity	NC 51	Widening (4 lanes) from Matthews Township Pkwy to Lawyers Rd	2-lane road	3.93	Matt/Mint	\$ 97,253,000	Principal Arterial
3270	13		N	N	Equity	Statesville Road (US 21)	Widening (4 lanes) from Harris Blvd to Gilead Rd	2-lane road	4.48	Char/Hunt	\$ 142,403,000	Minor Arterial
3300	20	R-2555B	Y	N	Equity	W. Catawba Avenue	Widening (4 lanes) from Jetton Rd to NC 73	2-lane road	2.37	Cornelius	\$ 57,011,000	Principal Arterial
3337	28		N	N	Equity	Bridgeford/Northdowns Connector	New road (2 lanes) from Bridgeford Ln to Northdowns Ln	n/a	0.4	Huntersville	\$ 25,335,000	Local
3040	42		Y	N	Equity	Billy Graham Pkwy/Morris Field Dr	New Grade Separation	At-grade intersection	n/a	Charlotte	\$ 8,534,000	Freeway/Expressway
3026	57		N	N	Local	Arequipa Drive Extension	New road (2 lanes) from Margaret Wallace Rd to Sam Newell Rd	n/a	1.30	Char/Mint	\$ 35,929,000	Local
3108	61		N	N	Local	Hucks Road Extension	New road (4 lanes) from Old Statesville Rd (NC 115) to Statesville Rd (US 21)	n/a	1.06	Charlotte	\$ 33,022,000	Local
3077	90		N	N	Local	Eastern Circumferential	New road (4 lanes) from University City Blvd (NC 49) to Rocky River Rd	n/a	2.86	Charlotte	\$ 146,429,000	Collector
3119	226		Y	N	Loop	I-485	Widening (8 lanes) from I-77 to Johnston Rd (including Johnston Road Flyover)	6-lane road, median divided	4.33	Charlotte	\$ 496,470,000	Freeway/Expressway
3117	253		Y	N	Loop	I-485	Widening (6 lanes) from US 74 to Albemarle Rd	4-lane road, median divided	9.40	Matt/Mint	\$ 316,464,000	Freeway/Expressway
3054	E + C	U-2547	N	Y	Equity	Charles Street	Widening (3 lanes) from Sunset Dr to Franklin St	2-lane road	0.6	Union	\$ 7,336,000	Collector

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: UNION

FISCAL YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS		
				5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM							
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
FEDERAL BRIDGE PROJECTS																
SR 1008 UNION	B-4293	CREEK. REPLACE BRIDGE NO. 219	1416	FA	C	1200										
SR 1113 UNION	B-4294	WAXHAW CREEK. REPLACE BRIDGE NO. 184	1244	444	NFA	C	800									
RIGHT OF WAY IN PROGRESS																
SR 1158 UNION	B-4975	BEAVER DAM CREEK. REPLACE BRIDGE NO. 204	502	50	NFA	R	50									
					NFA	U	10									
					NFA	M	17									
					NFA		375									
RIGHT-OF-WAY IN PROGRESS																
SR 1315 UNION	B-4650	WEST FORK TWELVE MILE CREEK. REPLACE BRIDGE NO. 221	1890	1890												
UNDER CONSTRUCTION																
SR 1506 UNION	B-5370	EAST FORK STEWARTS CREEK. REPLACE BRIDGE NO. 444	495		NFA						R	45				
					NFA							C	450			
SR 1508 UNION	B-4651	SOUTH FORK CROOKED CREEK. REPLACE BRIDGE NO. 251	781	781												
UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																
SR 1681 UNION	B-5376	STEWART'S CREEK. REPLACE BRIDGE NO. 21	2420		NFA							R	220			
					NFA								C	2200		
SR 1937 UNION	B-4652	LANES CREEK. REPLACE BRIDGE NO. 118	1350	150	NFA	R	100									
					NFA								C	1100		
SR 2106 UNION	B-5515	LITTLE RICHARDSON CREEK. REPLACE BRIDGE NO. 145	410		NFA									R	35	
					NFA										C	375
SR 2125 UNION	B-5133	BRANCH OF BUFFALO CREEK. REPLACE BRIDGE NO. 139	430	100	NFA									R	30	
					NFA										C	300
SR 2154 UNION	B-5374	BUFFALO CREEK. REPLACE BRIDGE NO. 448	660		NFA											
					NFA							R	60		C	600
SR 2170 UNION	B-5377	POLE CAT CREEK. REPLACE BRIDGE NO. 157	495		NFA									R	45	
					NFA										C	450

* INDICATES INTRASTATE PROJECT

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: UNION

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FISCAL YEARS										UNFUNDED FUTURE YEARS										
				STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM															
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020												
FEDERAL BRIDGE PROJECTS																								
VARIOUS ANSON CABARRUS MECKLENBURG STANLY UNION	BD-5110	DIVISION 10 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.	32140	4140	[NFA INFA]	R C	200 1800	R C	200 1800	R C	200 1800	R C	200 1800	R C	200 1800	R C	400 3600	R C	400 3600	R C	400 3600	R C	500 4500	

PART UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)

VARIOUS ANSON CABARRUS MECKLENBURG STANLY UNION	BF-5310	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 10.	200	20	[NFA INFA]	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	
VARIOUS ANSON CABARRUS MECKLENBURG STANLY UNION	BS-5410	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 10.	200	20	[S INFA]	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	

MITIGATION PROJECTS

VARIOUS ANSON CABARRUS MECKLENBURG STANLY UNION	EE-4910	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 10 PROJECT MITIGATION.	29356	29356																				
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IN PROGRESS

BICYCLE AND PEDESTRIAN PROJECTS																								
MONROE UNION	EB-5011	BEARSKIN CREEK GREENWAY, DICKENSON PARK TO CREFT PARK IN MONROE.																						
SCHEDULED FOR FEASIBILITY STUDY																								

* INDICATES INTRASTATE PROJECT
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 SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: IREDELL

FISCAL YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS
				5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		

FEDERAL BRIDGE PROJECTS	VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	BD-5112 DIVISION 12 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.	29001	100%	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		R	C	R	C	R	C	R	C	R	C	R	C	R	C
					NFA	PE	NFA	PE	NFA	PE	NFA	PE	NFA	PE														

PART UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)

VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	BF-5312 SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 12.	200	20%	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		R	C	R	C	R	C	R	C	R	C	R	C	R	C
				NFA	PE	NFA	PE	NFA	PE	NFA	PE	NFA	PE														

VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	BS-5412 SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 12.	200	20%	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		R	C	R	C	R	C	R	C	R	C	R	C	R	C
				S	PE	S	PE	S	PE	S	PE	S	PE														

MITIGATION PROJECTS

VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	EE-4912 ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 12 PROJECT MITIGATION.	14330	14330	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		R	C	R	C	R	C	R	C	R	C	R	C	R	C
				S	PE	S	PE	S	PE	S	PE	S	PE														

IN PROGRESS

BICYCLE AND PEDESTRIAN PROJECTS	STATESVILLE IREDELL	EB-4722 MUSEUM GREENWAY: FREE NANCY ROAD TO BROAD STREET INCLUDING STATESVILLE PARK (2.5 MILES)	550	550	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		R	C	R	C	R	C	R	C	R	C	R	C
					S	PE	S	PE	S	PE	S	PE														

UNDER CONSTRUCTION

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* INDICATES INTRASTATE PROJECT

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO
SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: IREDELL

FISCAL YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ YEARS COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS	
					5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						
					FUNDS	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
BICYCLE AND PEDESTRIAN PROJECTS																
TROUTMAN IREDELL	EB-5532	NORTH MAIN STREET GREEWAY EXTENSION, OLD MURDOCK ROAD TO SR 1005 (OLD MOUNTAIN ROAD) IN TROUTMAN. CONSTRUCT NEW GREEWAY/SIDEWALK.	340		STPEB					C 340						
TROUTMAN IREDELL	EB-5530	OLD MOUNTAIN ROAD, NORTH MAIN STREET TO SOUTH IREDELL HIGH SCHOOL IN TROUTMAN. CONSTRUCT SIDEWALK ON SOUTH SIDE OF ROAD.	480		STPEB			C 480								
CONGESTION MITIGATION PROJECTS																
NC 115 IREDELL	C-5201	NC 115 IN MOORESVILLE, MECKLENBURG COUNTY LINE TO NORMAN AVENUE. CONSTRUCT FOUR FOOT BIKE LANES ALONG BOTH SIDES.	2250		CMAQC			C 1900 C 450								
NC 150 IREDELL	C-5132	NC 150-TALBERT ROAD IN MOORESVILLE. INTERSECTION IMPROVEMENT.	611	611												
UNDER CONSTRUCTION																
IREDELL COUNTY IREDELL	C-5530	MECKLENBURG COUNTY AIR QUALITY - GRADE (GRANTS TO REPLACE AGING DIESEL ENGINES). REPLACE, REPOWER OR RETROFIT AGING DIESEL VEHICLES AND EQUIPMENT.	259		CMAQC		I 207 I 52									
MOORESVILLE IREDELL	C-5133	PARK AND RIDE LOT IN MOORESVILLE.	2028	2028												
UNDER CONSTRUCTION																
MOORESVILLE IREDELL	C-5528	INTERSECTION OF NC 150 AND TALBERT ROAD IN MOORESVILLE. CONSTRUCT RIGHT TURN LANE ON SOUTHBOUND APPROACH.	350		CMAQC				C 280 C 70							
MOORESVILLE IREDELL	C-5529	INTERSECTION OF NC 115 AND FAITH ROAD-CAMPUS LANE IN MOORESVILLE. CONSTRUCT A LEFT TURN LANE ON SOUTHBOUND APPROACH.	350		CMAQC				C 280 C 70							
MOORESVILLE IREDELL	C-5531	KISTLER FARM-BRIARCLIFF-BELLINGHAM-WHITE OAK SIDEWALK NETWORK IN MOORESVILLE. CONSTRUCT SIDEWALKS IN VARIOUS LOCATIONS.	429		CMAQC				C 343 C 86							

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: LINCOLN

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FISCAL YEARS							UNFUNDED FUTURE YEARS			
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		FY 2019	FY 2020	
RURAL PROJECTS														
US 321 CATAWBA LINCOLN	R-0085*	US 321, NC 27/NC 150 IN LINCOLN TO NC 127 IN HICKORY. FOUR LANE DIVIDED FACILITY ON NEW LOCATION. (17.9 MILES)	79930											C 2600 BE

PART COMPLETE - REMAINDER UNFUNDED INTRASTATE PROJECT														
STRATEGIC HIGHWAY CORRIDOR														
NC 16 CATAWBA GASTON LINCOLN	R-2206	NC 16, SOUTH OF LUCIA IN GASTON COUNTY TO SR 1895 IN CATAWBA COUNTY. FOUR LANES DIVIDED ON NEW LOCATION. (16.9 MILES)	162312	162312										

SEGMENTS BA AND CA LET TOGETHER														
STRATEGIC HIGHWAY CORRIDOR														
NC 150 CATAWBA IREDELL LINCOLN	R-2307	NC 150, NC 27 IN LINCOLN TO I-77. WIDEN TO MULT-LANES. (22.6 MILES)	107439											R 3000 A C 27600 A R 6600 B C 32000 B R 3800 C M 519 C C 24975 C

A	NC 150, NC 27 IN LINCOLN TO RELOCATED NC 16 (TIP PROJECT R-2206)
B	NC 150, RELOCATED NC 16 (TIP PROJECT R-2206) TO SR 1902 (HARVEL ROAD)
C	NC 150, SR 1902 (HARVEL ROAD) IN CATAWBA COUNTY TO I-77 IN IREDELL COUNTY

PLANNING/DESIGN IN PROGRESS														
STRATEGIC HIGHWAY CORRIDOR														
FEDERAL BRIDGE PROJECTS														
NC 182 LINCOLN	B-5230	LEONARD FORK CREEK. REPLACE BRIDGE NO. 29	807	807										

UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)														
NC 182 LINCOLN	B-4571	INDIAN CREEK. REPLACE BRIDGE NO. 7	3940	90										R 350 C 3500

SR 1008 LINCOLN	B-4176	CLARK CREEK. REPLACE BRIDGE NO. 118	3231	3231										
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UNDER CONSTRUCTION														
SR 1314 LINCOLN	B-5155	HOYLE CREEK. REPLACE BRIDGE NO. 37	920	100										R 70 C 750

* INDICATES INTRASTATE PROJECT

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: LINCOLN

FISCAL YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST COST (THOU) (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED FUTURE YEARS
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
FEDERAL BRIDGE PROJECTS														
SR 1346	B-4573	LIPPARD CREEK. REPLACE BRIDGE NO. 183	856	856										
LINCOLN														

UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)

VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	ID	DESCRIPTION	29001	1001	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		FY 2017		FY 2018		FY 2019		FY 2020	
					R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C	R	C
	BD-5112	DIVISION 12 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.			200	1800	200	1800	200	1800	200	1800	200	300	400	3600	400	3600	400	3600	400	500

PART UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)

VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	ID	DESCRIPTION	200	20	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		FY 2017		FY 2018		FY 2019		FY 2020	
					PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE	PE
	BF-5312	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 12.			20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
	BS-5412	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 12.		S	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20

MITIGATION PROJECTS

VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	ID	DESCRIPTION	14330	14330	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016		FY 2017		FY 2018		FY 2019		FY 2020	
					IN	PROGRESS	IN	PROGRESS	IN	PROGRESS	IN	PROGRESS	IN	PROGRESS	IN	PROGRESS	IN	PROGRESS	IN	PROGRESS	IN	PROGRESS
	EE-4912	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 12 PROJECT MITIGATION.																				

* INDICATES INTRASTATE PROJECT

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SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY: LINCOLN

FISCAL YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS
				5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
			(THOU)	FUNDS	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
CONGESTION MITIGATION PROJECTS														
LINCOLN	C-5532	GENERAL BOULEVARD-MAIN STREET PEDESTRIAN IMPROVEMENTS IN LINCOLN. CONSTRUCT HIGH VISIBILITY CROSSWALKS, PEDESTRIAN REFUGE ISLANDS AND INSTALL COUNTDOWN TIMERS.	325	CMAQ			39							
				C			10							
				CMAQ			221							
				C			55							
LINCOLN	C-5149	CLONINGER RAIL TRAIL EXTENSION IN LINCOLN.	632											
HAZARD ELIMINATION PROJECTS														
LINCOLN	W-4712	NC 27, EAST OF NC 150 TO SR 1354. WIDEN TO PROVIDE CONTINUOUS LEFT TURN LANE.	1100											
UNDER CONSTRUCTION														
UNDER CONSTRUCTION														
VARIOUS ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	W-5212	DIVISION 12 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	1036	HES										
			886	R	50									
				C	100									
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS														

* INDICATES INTRASTATE PROJECT

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO
SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE