

**DRAFT Prioritization 5.0 Programmed Statewide Mobility Projects**

*Projects Sorted by Division (ascending), then Score (descending)*

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street (Project Title for Aviation)	To	Description	Specific Improvement Type	Length (Miles)	Division(s)	County(s)	Statewide Mobility Quantitative Score (Out of 100)	Cost to NCDOT	Programmed Amount (2020-2029)	Draft Right-of-Way Date	Draft Construction Date	Funded Status
H090230	Highway	R-3419	Statewide Mobility	US 158 (Croatan Highway)	US 64-NC 12	Eastern End of Wright Brothers Memorial Bridge	Access Management Improvements	11 - Access Management	16.11	01	Dare	79.56	\$ 97,800,000	\$ 97,800,000	FY 2025	FY 2027	Statewide Mobility
R171422	Rail	P-5741	Statewide Mobility	CSX A Line			Construct new main track between MP A-80.7 and MP A-82.4 including rehabilitation/reconstruction of CSX SA-line bridge over the Roanoke River and construction of a new connection between CSX A-line and CSX SA-line at MP A-80.7, reconstruction of existing siding as main track between MP A-82.4 and MP A-84.7, and railroad signal construction to effectively create a second main track along the CSX A-line between the new connection at A-80.7 and the existing Weldon railroad control point at A-84.7. Additionally, the project includes closure of Carolina Avenue existing at-grade crossing (Crossing # 629 652L).	Freight rail infrastructure improvement or construction	11.00	01, 04	Northampton, Halifax	82.20	\$ 67,000,000	\$ 67,000,000	FY 2025	FY 2027	Statewide Mobility
R171669	Rail	P-5742	Statewide Mobility	NS/NCRR EC Line			Construction of grade separations at US 70 Eastbound (Crossing # 722 672A) and US 70 Westbound (Crossing # 949 747C) and closure of existing at-grade crossings near Newport.	Highway-rail crossing improvement	0.00	02	Craven	77.02	\$ 14,350,000	\$ 10,234,000	FY 2026	FY 2028	Statewide Mobility
H170112	Highway	U-6102	Statewide Mobility	US 70	SR 1309 (Glenburnie Road)		Improve Interchange	8 - Improve Interchange	2.00	02	Craven	75.74	\$ 10,800,000	\$ 6,500,000	FY 2027	FY 2029	Statewide Mobility
H090795-A	Highway	R-5777C	Statewide Mobility	US 70	Thurman Road	Havelock Bypass	Upgrade Roadway to Freeway and Construct Service Roads	2 - Upgrade Arterial to Freeway/Expressway	6.88	02	Craven	75.25	\$ 131,900,000	\$ 131,900,000	FY 2020	FY 2020	Statewide Mobility
R170187	Rail	P-5740	Statewide Mobility	CSX SE Line			The improved safety to the train operation is coupled with the increase in train speed from 10 mph to a 25 mph maximum. To increase the speed between Davis Yard and 3rd Street a program of tie and rail rehabilitation will be undertaken to bring the line of railroad from Class 1 to Class 2 Federal Railroad Authority track safety designation. Along with the rail and tie installation will come improvements to the highway grade crossing surfaces, curve re-alignments and upgraded switch operations. The project proposes to close three existing at-grade crossings (Martin Street near Hooper Street, Martin Street portion near 6th Street, and Clay Street) and improve 23 existing at-grade crossings.	Freight rail infrastructure improvement or construction	13.00	03	New Hanover	89.33	\$ 41,400,000	\$ 41,400,000	FY 2025	FY 2027	Statewide Mobility
A170920	Aviation	AV-5884	Statewide Mobility	ILM - Wilmington International Airport	ILM - Taxiway B Extension at Runway 24 Approach		Design and construct an extension of taxiway B at the approach of runway 24. Includes Project Request Number: 00003822	0535 - Runway Length: Taxiway Extension		03	New Hanover	88.82	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
A170916	Aviation	AV-5885	Statewide Mobility	ILM - Wilmington International Airport	ILM - Runway 6-24 Pavement Rehabilitation		Rehabilitate runway 6-24 due to it exceeding its useful life of 20 years. Signs of alligator cracking in the pavement and exposed aggregate on the runway. This project will include all runway markings and possible taxiway markings. Includes Project Request Number: 00003787	0605 - Pavement Strength - Runway		03	New Hanover	87.48	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility

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A150418	Aviation	AV-5798	Statewide Mobility	ILM - Wilmington International Airport	ILM - Terminal Apron Hot-Spot Improvements		Remediate Potential "Hot Spots" at Terminal Apron (Relocate Taxiway B at Air Carrier Apron, Remove Taxiway F, Remove Portion of Taxiway J) Includes Project Request Number: 00003434	1100 - Taxiway Requirements		03	New Hanover	86.55	\$ 500,000	\$ 500,000		FY 2026	Statewide Mobility
A170936	Aviation	AV-5886	Statewide Mobility	ILM - Wilmington International Airport	ILM - Taxiway J Improvements		This project will be designed and constructed to meet the new FAA requirements which does not allow direct access to or from an aircraft ramp to a runway. Includes Project Request Number: 00003810	1100 - Taxiway Requirements		03	New Hanover	83.20	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
A170913	Aviation	AV-5887	Statewide Mobility	ILM - Wilmington International Airport	ILM - Midfield Taxiway Improvements		This project is FAA Hot Spot, which is considered a safety issue. This is an area located on the airport where a pilot may get confused due to one location with five possible choices of direction of travel near intersecting runways. Includes Project Request Number: 00003760	1100 - Taxiway Requirements		03	New Hanover	82.12	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
A150114	Aviation	AV-5799	Statewide Mobility	ILM - Wilmington International Airport	ILM - Widen North-South Taxiway System		The airport has had plans to widen the North-South TWY system to make the width consistent throughout. Currently the TWY system width ranges from 51 to 75 feet. The project will also add shoulders and keep the TWY lights on pavement to reduce mowing and maintenance. Includes Project Request Number: 00002988	1100 - Taxiway Requirements		03	New Hanover	81.55	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
H170604	Highway	U-4007F	Statewide Mobility	US 17 (Marine Blvd)	McDaniel Dr		Add left turn lane on McDaniel Dr.; add right turn lane on Workshop Ln; add cross-walks, curb ramps, ped signals, improve drainage structure under McDaniel Dr.	10 - Improve Intersection	0.50	03	Onslow	81.31	\$ 1,400,000	\$ 1,400,000	FY 2025	FY 2027	Statewide Mobility
A150423	Aviation	AV-5796	Statewide Mobility	ILM - Wilmington International Airport	ILM - Widen Taxiways		Increase width of all taxiways to 75' that will accommodate all aircraft that utilize ILM. Includes Project Request Number: 00003450	1100 - Taxiway Requirements		03	New Hanover	80.16	\$ 500,000	\$ 500,000		FY 2026	Statewide Mobility
A150113	Aviation	AV-5797	Statewide Mobility	ILM - Wilmington International Airport	ILM - New Concrete Apron, Existing Apron Overlay, and Taxiway A Tie-ins		Project includes overlay of existing WWII-era concrete pavement with new concrete pavement; construction of new concrete apron and bituminous tie-ins to Taxiway A; and construction of storm drain infrastructure (RCP to convey storm drainage from North GA Redevelopment Area to the existing Extended Dry Detention Basin). The project is in accordance with the Airport's GA Master Plan as well as the Stormwater Master Plan Permit. Includes Project Request Number: 00003413	1200 - Aircraft Apron / Helipad Requirements		03	New Hanover	77.27	\$ 500,000	\$ 500,000		FY 2026	Statewide Mobility
A150118	Aviation	AV-5801	Statewide Mobility	ILM - Wilmington International Airport	ILM - Air Carrier Apron Expansion		Construction for expansion of the Air Carrier Apron in support of the proposed terminal expansion project. Includes Project Request Number: 00003432	1200 - Aircraft Apron / Helipad Requirements		03	New Hanover	76.96	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
A150101	Aviation	AV-5795	Statewide Mobility	ILM - Wilmington International Airport	ILM - GA Apron Expansion		Expand the GA Apron grassed area to paved surface to accommodate additional tie down space for aircraft. Includes Project Request Number: 00003432.	1200 - Aircraft Apron / Helipad Requirements		03	New Hanover	74.79	\$ 500,000	\$ 500,000		FY 2026	Statewide Mobility
H111256-B	Highway	R-5829B	Statewide Mobility	US 70	West of SR 1229 (Luby Smith Road)	East of SR 2314 (Pondfield Road)	Improve Existing US 70 to Freeway Standards from Luby Smith Road to Pondfield Road	2 - Upgrade Arterial to Freeway/Expressway	3.44	04	Johnston, Wayne	77.64	\$ 62,000,000	\$ 62,000,000	FY 2025	FY 2027	Statewide Mobility

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H111256-A	Highway	R-5829A	Statewide Mobility	US 70	US 70 Bypass (West Terminus, East of SR 1408)	West of SR 1229 (Luby Smith Road)	Improve Existing US 70 to Freeway Standards from the West End of the US 70 Bypass to the Wayne/Johnston County Line	2 - Upgrade Arterial to Freeway/Expressway	3.45	04	Wayne	75.24	\$ 62,900,000	\$ 62,900,000	FY 2023	FY 2023	Statewide Mobility
H171573	Highway	I-6005	Statewide Mobility	I-87, US 64	US 64 Business (Wendell Blvd)	US 264	Widen I-87 from four to six lanes from Wendell Blvd to the US 64 / US 264 split	1 - Widen Existing Roadway	6.83	05	Wake	84.87	\$ 59,100,000	\$ 59,100,000	FY 2025	FY 2026	Statewide Mobility
H172171	Highway	I-6006	Statewide Mobility	I-40	NC 54 (Exit 273)	SR 1728 (Wade Ave)	Convert facility to a managed freeway ("managed motorway") with ramp metering and other ATM/ITS.	12 - Ramp Metering	15.76	05	Durham, Wake	83.91	\$ 54,530,800	\$ 54,550,000	FY 2025	FY 2025	Statewide Mobility
H149000-F	Highway	U-5774F	Statewide Mobility	I-40	NC 54 / Farrington Road / Falconbridge Road		Improve Interchange at I-40 and NC 54, construct grade separation and slip ramp at Farrington Road, construct interchange at Falconbridge Road, and provide a connector between Farrington and Falconbridge Roads	8 - Improve Interchange	2.00	05	Durham	83.43	\$ 94,100,000	\$ 79,000,000	FY 2025	FY 2028	Statewide Mobility
H171559	Highway	I-6007	Statewide Mobility	I-87, US 64	SR 2233 (Smithfield Road)		Convert interchange to DDI	8 - Improve Interchange	2.00	05	Wake	83.42	\$ 7,400,000	\$ 7,400,000	FY 2025	FY 2026	Statewide Mobility
R150272	Rail	P-5734	Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line			Construction of 2 lane grade separation at SR 1655 (Trinity Road) and closure of existing at-grade crossing (Crossing # 630 657S) in Cary. Project includes purchase of ROW for full 4-lane divided section.	Highway-rail crossing improvement	0.00	05	Wake	83.07	\$ 36,865,000	\$ 36,865,000	FY 2025	FY 2028	Statewide Mobility
H171350	Highway	I-6010	Statewide Mobility	I-85	East of Midland Terrace at lane add/drop	Red Mill Road	Widen roadway and improve ramps (lengthen on ramps and remove two-way ramps).	1 - Widen Existing Roadway	3.19	05	Durham	79.58	\$ 102,800,000	\$ 32,000,000	FY 2027	FY 2029	Statewide Mobility
R150275	Rail	P-5736	Statewide Mobility	NS/NCRR H Line CSX/NCRR S Line			Construct Beryl Road extension to Royal Avenue and closure of existing Beryl Road at-grade crossing (Crossing # 630 647L) in Raleigh.	Highway-rail crossing improvement	0.00	05	Wake	78.07	\$ 3,196,000	\$ 3,196,000	FY 2026	FY 2027	Statewide Mobility
R141797	Rail	P-5706	Statewide Mobility	NS/NCRR H Line			Construct extension of East Durham Siding. Includes a combination of grade separations and closure at three crossings: Ellis Road - south end (734737A), Glover Road (734735L), and Wrenn Road (734736T).	Freight rail infrastructure improvement or construction	6.90	05	Durham	77.80	\$ 42,000,000	\$ 42,000,000	FY 2023	FY 2026	Statewide Mobility
R150279	Rail	P-5737	Statewide Mobility	CSX S Line			Construction of grade separation at SR 2108 (Millbrook Road) and closure of existing at-grade crossing (Crossing # 630605A) in Raleigh.	Highway-rail crossing improvement	0.00	05	Wake	77.72	\$ 13,350,000	\$ 13,350,000	FY 2026	FY 2028	Statewide Mobility
R171513	Rail	P-5738	Statewide Mobility	NS/NCRR H Line			Construction of grade separation at Vandora Springs Road and closure of existing at-grade crossing (Crossing #735 324J) in Garner.	Highway-rail crossing improvement	0.00	05	Wake	77.64	\$ 12,725,000	\$ 12,725,000	FY 2026	FY 2028	Statewide Mobility
R171528	Rail	P-5739	Statewide Mobility	CSX S Line			Construction of grade separation of SR 1415 (SW Maynard Road) and closure of existing at-grade crossing (Crossing # 643 400U) in Cary.	Highway-rail crossing improvement	0.00	05	Wake	75.99	\$ 15,880,000	\$ 15,880,000	FY 2027	FY 2029	Statewide Mobility
H111022-C	Highway	U-6066	Statewide Mobility	US 1	NC 55	US 64	Widen roadway to six lanes	1 - Widen Existing Roadway	3.13	05	Wake	74.60	\$ 58,300,000	\$ 58,300,000	FY 2024	FY 2026	Statewide Mobility
H129617	Highway	R-2829	Statewide Mobility	NC 540 (New Route - Eastern Wake Freeway (Toll))	I-40	I-87, US 64	Construct Freeway on New Location (toll)	5 - Construct Roadway on New Location	10.61	05, 04	Wake, Johnston	82.45	\$ 390,105,000	\$ 209,215,000	FY 2027	FY 2027	Statewide Mobility
H172036	Highway	U-6101	Statewide Mobility	I-440, I-40, I-87, US 1	I-540 North of Raleigh	NC-540 South of Raleigh	Convert interstates and freeways to managed motorways including, I-40 from Wade Ave to NC 42, I-440, I-87 to I-540, and US-1 south to NC-540.	12 - Ramp Metering	53.19	05, 04	Wake, Johnston	81.22	\$ 130,273,200	\$ 97,725,000	FY 2026	FY 2027	Statewide Mobility

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H090366-B	Highway	U-6067	Statewide Mobility	I-40	US 15-501 Interchange including Mt. Moriah Road and SW Durham Drive Intersections		Improve Interchange Area including Mount Moriah Road and SW Durham Drive	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	2.00	05, 07	Durham, Orange	77.57	\$ 195,300,000	\$ 160,225,000	FY 2025	FY 2027	Statewide Mobility
H151036	Highway	U-5930	Statewide Mobility	NC 24, NC 87 (North Bragg Boulevard)	SR 1451 (Manchester Road)		Construct an interchange	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	2.00	06	Cumberland	79.86	\$ 45,000,000	\$ 45,000,000	FY 2023	FY 2025	Statewide Mobility
A151026	Aviation	AV-5803	Statewide Mobility	GSO - Piedmont - Triad International Airport	GSO - Taxiway F and Bridge over Ted Johnson Parkway		Taxiway F This taxiway will increase our capacity and improve aircraft movement around the airfield. This includes a Taxiway bridge over Ted Johnson Parkway. #3473 FY 2027	1100 - Taxiway Requirements		07	Guilford	89.64	\$ 500,000	\$ 500,000		FY 2024	Statewide Mobility
A151027	Aviation	AV-5800	Statewide Mobility	GSO - Piedmont - Triad International Airport	GSO - Taxiway J		Taxiway J This taxiway will increase our capacity and improve aircraft movement between Taxiway D and J2. This is adjacent to our Fixed Based Operator and this area can be a bottleneck for commercial service and general aviation. #3474 FY 2025	0535 - Runway Length: Taxiway Extension		07	Guilford	88.04	\$ 500,000	\$ 500,000		FY 2023	Statewide Mobility
H171759	Highway	I-6004	Statewide Mobility	I-40, I-85	SR 3056 (Rock Creek Dairy Rd.)		Upgrade interchange area to improve safety and reduce congestion and delay	8 - Improve Interchange	2.00	07	Guilford	87.82	\$ 5,500,000	\$ 5,500,000	FY 2025	FY 2026	Statewide Mobility
H090010-A	Highway	I-3306A	Statewide Mobility	I-40	I-85	US 15/501	Add Additional Lanes.	1 - Widen Existing Roadway	11.74	07	Orange	83.80	\$ 99,800,000	\$ 99,800,000	FY 2025	FY 2026	Statewide Mobility
H150228	Highway	I-5984	Statewide Mobility	I-85	NC 86		Construct new interchange to accommodate increased traffic - Diamond with 2-lane and 4-lane widened NC 86 on bridge with turn lanes.	8 - Improve Interchange	2.00	07	Orange	83.80	\$ 25,100,000	\$ 25,100,000	FY 2024	FY 2026	Statewide Mobility
R171956	Rail	P-5735	Statewide Mobility	NS Main Line			Construction of grade separation at Yanceyville Street and closure of existing at-grade crossing (Crossing # 722 542D) in Greensboro.	Highway-rail crossing improvement	0.00	07	Guilford	82.97	\$ 15,390,000	\$ 15,390,000	FY 2025	FY 2027	Statewide Mobility
H172025	Highway	I-6009	Statewide Mobility	I-40, I-85	SR 1158 (Huffman Mill Road)		Construct additional right turn lane from Westbound I-40 ramp to Southbound Huffman Mill Road and Improve intersection operations (additional right turn lane Southbound Huffman Mill) at Garden Street Intersection.	8 - Improve Interchange	0.50	07	Alamance	81.94	\$ 1,936,000	\$ 1,936,000	FY 2025	FY 2026	Statewide Mobility
A151029	Aviation	AV-5802	Statewide Mobility	GSO - Piedmont - Triad International Airport	GSO - Northwest Apron		Northwest Apron This apron will increase capacity for future expansion.#3475 FY2026	1200 - Aircraft Apron / Helipad Requirements		07	Guilford	81.91	\$ 500,000	\$ 500,000		FY 2023	Statewide Mobility
H171404	Highway	U-6100	Statewide Mobility	US 29	Gate City Blvd	Summit Hills	Implement access management and safety improvements. Includes ramp closures and consolidations.	11 - Access Management	5.09	07	Guilford	79.78	\$ 67,000,000	\$ 45,000,000	FY 2026	FY 2028	Statewide Mobility
H149001-C	Highway	U-5304E	Statewide Mobility	US 15, US 501	Manning Drive		Construct Interchange	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	2.00	07	Orange	79.48	\$ 37,800,000	\$ 37,800,000	FY 2026	FY 2028	Statewide Mobility
H149001-B	Highway	U-5304B	Statewide Mobility	US 15, US 501	US 15-501 / NC 86 interchange (South Columbia Street)	US 15-501 / NC 54 interchange (Raleigh Road)	Construct capacity improvements and add sidewalks, wide-outside lanes, and transit accommodations.	4 - Upgrade Arterial to Superstreet	2.12	07	Orange	76.95	\$ 28,600,000	\$ 28,600,000	FY 2026	FY 2028	Statewide Mobility
H149001-A	Highway	U-5304A	Statewide Mobility	US 15, US 501	NC 54 / NC 86 (South Columbia St)		Improve interchange	8 - Improve Interchange	2.00	07	Orange	76.47	\$ 33,300,000	\$ 33,000,000	FY 2026	FY 2028	Statewide Mobility

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H171112	Highway	I-0305	Statewide Mobility	I-85	West of SR 1006 (Orange Grove Road)	West of SR 2413 (Sparger Road) near the Durham County Line	Widen I-85 with one lane in each direction with no interchange improvements.	1 - Widen Existing Roadway	7.82	07, 05	Orange, Durham	81.68	\$ 133,400,000	\$ 100,400,000	FY 2025	FY 2027	Statewide Mobility
H149001-E	Highway	U-5304F	Statewide Mobility	US 15, US 501	SR 1742 (Ephesus Church Road)	I-40	Construct capacity improvements and add sidewalks, wide-outside lanes, and transit accommodations.	4 - Upgrade Arterial to Superstreet	1.75	07, 05	Orange, Durham	79.79	\$ 34,500,000	\$ 34,500,000	FY 2026	FY 2028	Statewide Mobility
H090605-A	Highway	I-5981	Statewide Mobility	I-40	US 311	I-40 Business/US 421	Widen interstate from 4 Lanes to Six Lanes Between US 311 and I-40 Bus./US 421.	1 - Widen Existing Roadway	10.13	09, 07	Forsyth, Guilford	78.55	\$ 155,705,560	\$ 89,308,000	FY 2025	FY 2028	Statewide Mobility
H111235	Highway	U-6068	Statewide Mobility	US 421	I-74 (Winston-Salem Northern Beltway)	I-40	Widen to 6 Lane Freeway.	1 - Widen Existing Roadway	6.69	09, 07	Forsyth, Guilford	77.04	\$ 110,927,000	\$ 15,956,000	FY 2029	After 2029	Statewide Mobility
A171058	Aviation	AV-5879	Statewide Mobility	CLT - Charlotte Douglas International Airport	CLT - Fourth Parallel Runway Construction		Construct the fourth parallel runway of 12,000 feet in length and 150 feet in width, associated end-around-taxiways, and hold pads. (3667)	0500 - Runway Length/Width		10	Mecklenburg	99.64	\$ 500,000	\$ 500,000		FY 2025	Statewide Mobility
H171451	Highway	I-6012	Statewide Mobility	I-85	I-485		Interchange improvements - multiple ramp widening and merging enhancements	8 - Improve Interchange	2.00	10	Mecklenburg	90.25	\$ 11,000,000	\$ 11,000,000	FY 2025	FY 2026	Statewide Mobility
A171055	Aviation	AV-5880	Statewide Mobility	CLT - Charlotte Douglas International Airport	CLT - West Ramp Expansion Phase I		design and construct aircraft ramp that will accommodate Concourse A Expansion ? Phase I to provide additional aircraft parking and taxilane. This ramp will be 180,200 square yards of 18 inch concrete on top of 6 inches of cement treated base. This phase includes reconfiguring taxilanes/taxiways on the end of existing Concourse A to meet FAA design standards and to allow for the bidirectional flow which will be made possible by the construction of dual taxi lanes from Taxiway E 11 to the north (3543)	1100 - Taxiway Requirements		10	Mecklenburg	90.05	\$ 500,000	\$ 500,000		FY 2025	Statewide Mobility
H171436	Highway	I-6013	Statewide Mobility	I-85	NC 24 (W.T. Harris Boulevard)		Conversion of existing interchange to diverging diamond interchange	8 - Improve Interchange	2.00	10	Mecklenburg	89.47	\$ 20,500,000	\$ 20,500,000	FY 2025	FY 2027	Statewide Mobility
H140359-A	Highway	I-5718A	Statewide Mobility	I-77	South Carolina State Line	I-277 / US 74 (Belk Freeway) [Exit 9]	Widen existing freeway by constructing four managed lanes (two in each direction) – includes the cost of the I-277 (Belk Frwy) interchange	1 - Widen Existing Roadway	9.37	10	Mecklenburg	89.36	\$ 551,440,000	\$ 464,706,000	FY 2024	FY 2026	Statewide Mobility
H171441	Highway	I-6014	Statewide Mobility	I-77	I-85		Construct improvements at the I-77/I-85 system interchange. Construct two elevated flyover ramps from I-85 NB to I-77 NB and I-85 SB to I-77 SB	8 - Improve Interchange	2.00	10	Mecklenburg	88.45	\$ 82,000,000	\$ 47,840,000	FY 2023	FY 2025	Statewide Mobility
H150586	Highway	R-5871	Statewide Mobility	US 74 (Andrew Jackson Highway)	NC 742 (Graham Street)	Anson High School Road	Construct a median	11 - Access Management	1.50	10	Anson	85.64	\$ 4,500,000	\$ 4,500,000	FY 2025	FY 2026	Statewide Mobility
H171667	Highway	I-6015	Statewide Mobility	I-485, NC 51 (Pineville-Matthews Road)	Park Road to Polk Street in Pineville		This project is intended to make improvements to the I-485/NC 51 interchange (Exit 64) and also making operational improvements along NC 51 between Park Road and Polk Street in Pineville. Division 10 is open to alternative solutions at this location.	8 - Improve Interchange	2.00	10	Mecklenburg	83.78	\$ 40,600,000	\$ 45,400,000	FY 2025	FY 2027	Statewide Mobility

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SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street (Project Title for Aviation)	To	Description	Specific Improvement Type	Length (Miles)	Division(s)	County(s)	Statewide Mobility Quantitative Score (Out of 100)	Cost to NCDOT	Programmed Amount (2020-2029)	Draft Right-of-Way Date	Draft Construction Date	Funded Status
H171432	Highway	I-6016	Statewide Mobility	I-85	I-485 west of Charlotte		This project is intended to make improvements to the I-485/I-85 interchange in west Charlotte. The interchange currently experiences high levels of congestion and poor operations. Targeted improvements are to the I-485 inner to I-85 southbound movement.	8 - Improve Interchange	2.00	10	Mecklenburg	82.69	\$ 12,700,000	\$ 12,700,000	FY 2025	FY 2026	Statewide Mobility
R171151	Rail	P-5744	Statewide Mobility	CSX SF Line	SR 1377 (Wesley Chapel Stouts Road)		Construct grade separation of SR 1377 (Wesley Chapel Stouts Road) and closure of existing at-grade crossing (Crossing # 631 925D) to enhance Stouts Siding usage in Indian Trail.	Highway-rail crossing improvement	0.00	10	Union	82.30	\$ 10,000,000	\$ 10,000,000	FY 2025	FY 2027	Statewide Mobility
A171066	Aviation	AV-5881	Statewide Mobility	CLT - Charlotte Douglas International Airport	CLT - West Ramp Expansion Phase II		Design and construct the remaining portion of the ramp for Concourse A Expansion Phase II. (3668)	1200 - Aircraft Apron / Helipad Requirements		10	Mecklenburg	81.39	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
H171445	Highway	U-6103	Statewide Mobility	US 74 (Independence Boulevard), NC 27	I-277 (Belk Freeway)	NC 27 (Albemarle Road)	Construct an additional managed lane in the median. The U-5526 project will convert the existing busway to a managed lanes facility with reversable operations depending on the peak traffic flow. This project will allow for two-way managed lane operations at all times.	1 - Widen Existing Roadway	3.50	10	Mecklenburg	79.64	\$ 76,800,000	\$ 61,715,000	FY 2025	FY 2027	Statewide Mobility
H171440	Highway	I-6017	Statewide Mobility	I-85	SR 2472 (Mallard Creek Church Road)		Construct two additional constrained loops within the interchange.	8 - Improve Interchange	2.00	10	Mecklenburg	79.40	\$ 20,500,000	\$ 5,500,000	FY 2028	After 2029	Statewide Mobility
H171671	Highway	I-6019	Statewide Mobility	I-485	NC 49 (South Tryon Street)		This project is intended to improve the interchange at I-485/NC 49 (Exit 1) in southwest Charlotte. Additional improvements will be needed along NC 49 between Arrowood Road and Westinghouse Boulevard to reduce congestion and improve traffic operations in this area. Division 10 is open to alternative solutions.	8 - Improve Interchange	2.00	10	Mecklenburg	78.39	\$ 41,100,000	\$ 12,100,000	FY 2028	After 2029	Statewide Mobility
H171804	Highway	I-6022	Statewide Mobility	I-277	Kenilworth Avenue	North Davidson Street	This project will upgrade numerous interchanges and ramps along the I-277 Loop in Uptown Charlotte to improve safety, mobility and capacity. The project shall also include associated work along US 74 east to roughly Pecan Avenue and the US 74/I-277 interchange. Improvements shall be consistent with those specified in NCDOT Feasibility Study FS-1610A. Division 10 is open to alternative solutions.	8 - Improve Interchange	2.00	10	Mecklenburg	77.92	\$ 221,100,000	\$ 180,825,000	FY 2025	FY 2027	Statewide Mobility

**DRAFT Prioritization 5.0 Programmed Statewide Mobility Projects**

*Projects Sorted by Division (ascending), then Score (descending)*

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street (Project Title for Aviation)	To	Description	Specific Improvement Type	Length (Miles)	Division(s)	County(s)	Statewide Mobility Quantitative Score (Out of 100)	Cost to NCDOT	Programmed Amount (2020-2029)	Draft Right-of-Way Date	Draft Construction Date	Funded Status
H171435	Highway	I-6020	Statewide Mobility	I-85	NC 16 (Brookshire Boulevard)		Conversion of existing interchange to diverging diamond interchange.  Note:The Feasibility Study for the NC 16 corridor (FS-1510A) has revealed that the DDI would have a better LOS if the following intersection improvements were completed at the intersection of NC 16 and N. Hoskins Road:  ?Northeast approach of N.Hoskins Road: Construct a dedicated right turn lane ?NC 16 : construct dedicated right turn lanes in both approaches.  CRTPO and Division 10 Agree on scope of this project.	8 - Improve Interchange	2.00	10	Mecklenburg	76.00	\$ 27,300,000	\$ 12,000,000	FY 2028	After 2029	Statewide Mobility
H171686	Highway	R-5872	Statewide Mobility	US 421 (W King Street)	SR 1180 (Poplar Grove Connector)		Construct a roundabout at the intersection of US 421 (W King St.) and SR 1180 (Poplar Grove Connector)	10 - Improve Intersection	0.50	11	Watauga	79.62	\$ 1,500,000	\$ 1,500,000	FY 2025	FY 2026	Statewide Mobility
H171760	Highway	R-5874	Statewide Mobility	US 321	Deerfield Road, Meadowview Road		Realign offset intersections	21 - Realign Multiple Intersections	0.14	11	Watauga	75.22	\$ 8,100,000	\$ 2,000,000	FY 2028	After 2029	Statewide Mobility
H150309	Highway	I-5991A	Statewide Mobility	I-40	US 321 (Exit 123)	SR 1476 - Fairgrove Church Road (Exit 128)	Widen I-40 to six lanes from exit 123 to 128.	1 - Widen Existing Roadway	5.29	12	Catawba	81.24	\$ 137,700,000	\$ 137,700,000	FY 2024	FY 2026	Statewide Mobility
H141339-A	Highway	I-5985A	Statewide Mobility	I-85	South Carolina State Line	Exit 10 (US 74)	Widen four lanes to six lanes	1 - Widen Existing Roadway	10.17	12	Cleveland, Gaston	80.26	\$ 143,200,000	\$ 143,400,000	FY 2024	FY 2026	Statewide Mobility
H141339-B	Highway	I-5985B	Statewide Mobility	I-85	Exit 10 (US 74)	Exit 17 (US 321)	Widen from 6-lanes to 8-lanes.	1 - Widen Existing Roadway	6.92	12	Gaston	79.82	\$ 141,300,000	\$ 141,300,000	FY 2024	FY 2026	Statewide Mobility
H170803	Highway	I-6018	Statewide Mobility	I-40	I-240 / US 74 Alt		Upgrade interchange	8 - Improve Interchange	2.00	13	Buncombe	78.89	\$ 35,000,000	\$ 6,100,000	FY 2028	After 2029	Statewide Mobility
A171972	Aviation	AV-5882	Statewide Mobility	AVL - Asheville Regional Airport	AVL - Terminal Apron Expansion- South		Expand the existing terminal apron south of existing apron (3412 and 3500).	1200 - Aircraft Apron / Helipad Requirements		13	Buncombe	78.66	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
A171974	Aviation	AV-5883	Statewide Mobility	AVL - Asheville Regional Airport	AVL - Terminal Apron Expansion - North		Expand terminal apron to the north of the existing apron (3621).	1200 - Aircraft Apron / Helipad Requirements		13	Buncombe	75.72	\$ 500,000	\$ 500,000		FY 2027	Statewide Mobility
H171821	Highway	I-6021	Statewide Mobility	I-40	SR 2838 (Porters Cove Road), Exit 55		Upgrade interchange, improve EB off-ramp connection to SR 2838 (Porters Cove Road)	8 - Improve Interchange	2.00	13	Buncombe	75.47	\$ 22,100,000	\$ 4,000,000	FY 2028	After 2029	Statewide Mobility
H171079	Highway	R-5873	Statewide Mobility	US 74	NC 108		Re-align interchange	8 - Improve Interchange	2.00	14	Polk	77.96	\$ 2,000,000	\$ 2,000,000	FY 2025	FY 2026	Statewide Mobility