DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	Funding Category	Preliminary Right-of-Way Date	Preliminary Construction Date
Iredell County Highway Projects						
I-77 & Cornelius Road Interchange Improvements	I-77 at Cornelius Rd. Convert grade separation to interchange.	Mooresville	I-5962	Statewide Mobility	2026	2028
NC 150 & Wiggins Road Interchange Improvements	Intersection of NC 150 and Wiggins Rd. Realign intersection.	Mooresville	U-5780	Region F	2019	2024
NC 150 Widening	East of Greenwood Rd in Catawba County to west of Pearth Rd/Doolie Rd in Iredell County. Widen to 4-lanes. Pearth Rd/Doolie Rd to US 21 in Iredell County. Widen to 6-lanes	Mooresville	R-2307B	Region F		2025
Brawley School Road Widening	I-77 to US 21. Widen to multi-lanes.	Mooresville	R-3833C	Division 12	2019	2024
Williamson Road Widening	I-77 to Brawley School Rd. Widen to multi-lanes.	Mooresville	R-5100A	Division 12	2020	2025
Williamson Road Widening	Brawley School Rd to NC 150. Widen to multi-lanes.	Mooresville	R-5100B	Division 12	2019	2025
Fairview Road Extension	Extend Fairview Rd over I-77 to connect with Alcove Rd and construct parallel north-south connector roads to Williamson Ro.	Mooresville	U-5817	Division 12	2019	2025
Oates Road - Midnight Lane Widening	US 21 (Charlotte Hwy) to Bluefield Rd. Widen to three-lanes with overpass over I-77.	Mooresville	U-5816	Division 12	2026	2029
US 21 (Charlotte Highway) Widening	NC 150 (Plaza Dr) to Medical Park Rd. Widen to 4-lanes divided.	Mooresville	U-6037	Division 12	2027	2030
US 21 Widening	Pump Station Rd to Fort Dobbs Rd. Widen to multi-lanes and realign offset intersections of Shumaker Dr and Jane Sowers Rd.	Statesville	U-5799	Region F	2020	2023
US 64 (Davie Avenue) & US 21 (Sullivan Road) Roundabout	US 64 (Davie Ave) and US 21 (Sullivan Rd). Convert 5-approach intersection to a single lane roundabout.	Statesville	U-5964	Region F	2024	2026
East Broad Street Access Management	Vine St to Signal Hill De. Upgrade roadway to implement access management solutions.	Statesville	U-6039	Division 12		2019
US 21 & Houston Road/Flower House Road Intersection Signalization	Intersection of US 21 and Houston Rd/Flower House Rd. Realign and signalize.	Troutman	R-5711	Region F		2025
Mecklenburg County Highway Projects						
Independence Boulevard (US 74) Corridor Improvements - New Interchange & Grade Separation	Sharon Forest Dr and Harris Blvd/Village Lake Dr intersection area. Construct grade separation at Sharon Forest Dr and interchange at Village Lake Dr.	Charlotte	U-2509AA	Statewide Mobility	2027	2030
Independence Boulevard (US 74) Corridor Improvements - New Express Lanes, General Purpose Lanes & Grade Separation	Wallace Ln to Sardis Rd. Add general purpose and express lanes and construct express lane interchange at Sardis Rd.	Charlotte	U-2509C	Statewide Mobility	2028	2030
Independence Boulevard (US 74) Corridor Improvements - New Express Lanes, General Purpose Lanes & Interchange	West of Idlewild Rd to Wallace Ln. Add general purpose and express lanes and construct express lane interchange on west side of Conference Dr.	Charlotte	U-2509B	Statewide Mobility	2028	2030

DRAFT: Subject to Change

DELIVERY PROJECTS

DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	Funding Category	Preliminary Right-of-Way Date	Preliminary Construction Date
Independence Boulevard (US 74) Corridor Improvements - Sardis Road N and Sam Newell Road Interchange Areas	Sardis Rd and Sam Newell Rd intersection area. Construct interchanges at Sardis Rd North and Sam Newell Rd, construct extension of Sardis Rd North from US 74 to Arequipa Dr Extension, and construct extension of Arequipa Dr from Sardis Rd.	Charlotte Matthews	U-2509AB	Statewide Mobility	2028	2030
I-485 & NC 16 (Brookshire Boulevard) Interchange Improvements	NC 16 (Brookshire Blvd) interchange. Construct interchange improvements.	Charlotte	I-5973	Statewide Mobility		2023
NC 16 (Brookshire Boulevard) Widening & Interchange Improvements	I-85 to Idaho Dr. Add westbound through lane on NC 16 between a point west of Idaho Dr and I-85. Convert NC 16 and Idaho Dr intersection to a redced conflict intersection (RCI).	Charlotte	U-5955B	Region E	2024	2026
I-85 & NC 16 Interchange Improvements	Improve I-85 northbound ramp to eastbound NC 16.	Charlotte	U-5955A	Region E		2023
NC 160 Widening	NC 49 (South Tryon Rd) to I-485. Widen to multi-lanes.	Charlotte	U-5766B	Region E	2024	2027
NC 49 & Back Creek Church Road Widening & Realignment	NC 49, John Kirk Dr to I-485. Widen existing roadway. Realign Back Creek Church Rd on new location to the NC 49 and Mallard Creek Church Rd intersection. Close existing at grade rail crossing at NC 49 and Back Creek Church Rd.	Charlotte	U-5768	Region E	2023	2025
US 521 (Lancaster Highway/Johnston Road) Widening	South Carolina state line to Ballantyne Commons Pkwy. Widen to multi-lanes.	Charlotte	U-6109	Region E	2024	2026
NC 160 Widening	South Carolina line to NC 49 (South Tryon Rd). Widen to multi-lanes.	Charlotte	U-5766A	Region E	2025	2028
NC 27 (Freedom Drive) Widening	Toddville Rd to Moores Chapel Rd. Widen to 4-lanes.	Charlotte	U-5957	Region E	2026	2028
US 521 Widening	Providence Rd West to Ballantyne Commons Pkwy. Widen roadway to 6 lanes.	Charlotte	HL-0022	Exempt	2021	2022
Eastway Drive & Shamrock Drive Intersection Improvements	Eastway Dr and Shamrock Dr. Construct interseciton improvements.	Charlotte	U-5803	Division 10	2023	2025
North University Research Park I-85 Overpass New Location	Lous Rose Pl to Doug Mayes Pl. Construct new route.	Charlotte	U-5874	Division 10	2020	2022
Monroe Road & Rama/Idlewild Road Intersection Improvements	Intersection of Monroe Rd and Rama Rd/Idlewild Rd. Construct intersection improvements.	Charlotte	U-5805	Division 10	2020	2023
Mallard Creek Church Road Widening	Mallard Creek Church Rd to Breezewood Dr. Widen to four-lanes.	Charlotte	U-6028	Division 10	2026	2028
Mallard Creek Road Widening	I-485 to Concord Mills Blvd. Widen to multi-lanes.	Charlotte	U-6032	Division 10	2022	2025
NC 115 & Hickory Street Intersection Improvements	Hickory St intersection. Improve intersection.	Cornelius	C-5613J	Exempt	2022	2024
West Catawba Avenue Widening	NC 73 (Sam Furr Rd) to Jetton Rd. Widen to four-lanes divided.	Cornelius	R-2555B	Division 10		2025

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DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	Funding Category	Preliminary Right-of-Way Date	Preliminary Construction Date
I-77 & NC 73 Interchange Improvements	NC 73 interchange. Upgrade existing interchange to split diamond configuration.	Huntersville	I-5715	Statewide Mobility	2023	2026
NC 73 Widening	NC 115 to Davidson-Concord Rd. Widen existing roadway.	Huntersville	R-2632AB	Region E	2023	2026
NC 73 Widening	Vance Rd Extension/Beatties Ford Rd to West Catawba Ave. Widen existing roadway.	Huntersville	R-5721B	Region E	2023	2026
NC 73 (Davidson Highway) Widening	Davidson-Concord Rd to Poplar Tent Rd. Widen to multi-lanes.	Huntersville	R-5706A	Region E	2024	2026
NC 73 (Sam Furr Road) Widening	West Catawba Ave to Northcross Dr. Widen existing roadway.	Huntersville	U-5765	Region E	2023	2026
US 21 Widening	Gilead Rd to Holly Point Dr. Widen to multi-lanes.	Huntersville	U-5771	Region E	2022	2025
NC 115 (Old Statesville Road) Widening	NC 24 (Harris Blvd) to I-485. Widen to multi-lanes.	Huntersville	U-5772	Region E	2028	2030
US 21 (Statesville Road) Widening	Northcross Center Ct to Westmoreland Rd. Widen to multi-lanes.	Huntersville	U-5767	Region E	2026	2029
Gilead Road Widening	US 21 (Statesville Rd) to NC 115. Widen to multi-lanes.	Huntersville	U-5807	Division 10	2028	2030
Independence Boulevard (US 74) Corridor Improvements - Independence Pointe Parkway	Independence Pointe Pkwy. Construct roadway on new location from Windsor Square Dr to NC 51 (Matthews Township Pkwy).	Matthews	U-2509AC	Statewide Mobility	2028	2030
Independence Boulevard (US 74) Corridor Improvements - Matthews-Mint Hill Road Intersection Area	Matthews-Mint Hill Rd intersection area. Construct interchange at Matthews-Mint Hill Rd and extension of Northeast Pkwy from Overcash Dr to Waiting St.	Matthews	U-2509AD	Statewide Mobility	2027	2030
NC 51 (Matthews Township Parkway) Widening	Sardis Rd to East John St/Monroe Rd. Widen existing roadway.	Matthews	U-5763	Region E	2026	2029
E. John Street/Old Monroe Road Widening	East of I-485 to west of Morningside Meadow Ln.	Matthews	U-4714AC	Division 10	2019	2024
McKee Road Extension	Pleasant Plains Rd to John St.	Matthews	U-4713A	Division 10	2020	2024
E. John Street/Old Monroe Road Widening	Trade St to west of I-485.	Matthews	U-4714AA	Division 10	2026	2029
Pineville-Matthews Road (NC 51) Access Management Improvements	Park Rd to Carmel Rd	Pineville	U-6086	Exempt		2025
I-77 Peak Period Shoulder Use Lanes	I-485 to NC 150. Construct peak period shoulder use lanes.	Charlotte Cornelius Davidson Huntersville Mooresville	I-6065	Exempt	2023	2024

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DELIVERY PROJECTS

DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	Funding Category	Preliminary Right-of-Way Date	Preliminary Construction Date
	Union County Highway Projects					
US 74 (Roosevelt Boulevard) Realignment	Realign James Hamilton Rd to intersect with Rocky River Rd at Myers Rd.	Monroe	U-5703B	Statewide Mobility	2023	2026
US 74 & Secrest Shortcut Road Intersection Improvements	Intersection of US 74 and Secrest Shortcut Rd. Construct improvements.	Monroe	U-5931	Statewide Mobility	2025	2028
US 74 Widening	NC 200 (Dickerson Blvd) to Rocky River Rd. Widen existing roadway.	Monroe	U-5764	Region E	2025	2028
US 601 Widening	Existing US 74 to the Monroe Bypass. Widen to multi-lanes.	Monroe	U-4024	Region E	2028	2030
Charlotte Avenue Widening	Seymour St to NC 200 (Dickerson Blvd). Widen to four-lanes divided.	Monroe	U-6031	Division 10	2028	2030
Weddington Road (NC 84) at Rocky River Road Intersection Improvements	Intersection of Weddington Rd (NC 84) and Rocky River Rd. Construct improvements.	Monroe	U-6246	Exempt	2023	2025
E. John Street/Old Monroe Road Widening	Morningside Meadow Ln to Wesley Chapel-Stouts Rd. Widen to multi-lanes.	Stallings	U-4714B	Division 10	2021	2024
Idlewild Road Widening	Stallings Rd to Stevens Mill Rd. Widen existing roadway.	Stallings	U-4913	Division 10	2027	2029
Chestnut Lane Connector New Location & Intersection Improvements	Matthews Indian Trail Rd to Gribble Rd. Construct road on new location. Intersection of US 74 and existing Chestnut Ln Connector. Construct intersection improvements.	Stallings	U-5808	Division 10	2019	2023
NC 16 (Providence Road South) Widening	Bonds Grove Church Rd to Waxhaw Pkwy in Waxhaw. Widen to multi-lanes.	Waxhaw	U-5769B	Region E	2025	2028
NC 16 (Providence Road South) Widening	Rea Rd Extension to Bonds Grove Church Rd. Widen to multi-lanes.	Waxhaw	U-5769A	Region E	2025	2028
E South Main Street (NC 75) at Old Providence Road Intersection Improvements	Intersection of NC 75 and Old Providence Rd. Construct intersection improvements.	Waxhaw	U-6248	Exempt	2023	2025
NC 84 New Location	NC 16 to Waxhaw-Indian Trail Rd in Wesley Chapel. Construct four lane roadway, part on new location.	Wesley Chapel	U-3467	Region E	2026	2029

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DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	NCDOT Division	Funding Category	Total Estimated Project Cost (In Millions $)
Iredell County Highway Projects						
NC 150 (Oak Ridge Farm Highway) Widening	NC 115 to NC 801 (Park Avenue). Widen to multi-lanes.	Mooresville	U-5960	12	Region F	$49.5
NC 115 Widening	Old Wilkesboro Road to Hartness Road. Widen to multi-lanes.	Statesville	U-5779	12	Region F	$37.6
US 21 - NC 115 Widening	Cedar Lane in Troutman to Barium Lane in Barium Springs. Widen to multi-lanes.	Troutman	R-2522	12	Region F	$34.8
Mecklenburg County Highway Projects						
I-485 & NC 16 (Providence Rd) Interchange Improvements	I-485 and NC 16 (Providence Road). Construct interchange improvements.	Charlotte	I-5963	10	Statewide Mobility	$41.3
I-77 & I-85 Interchange Improvements	I-85 interchange. Improve interchange.	Charlotte	I-6014	10	Statewide Mobility	$97.7
I-77 South Corridor Improvements	South Carolina state line to I-277/US 74 (Belk Freeway). Widen existing freeway to ten lanes by constructing managed lanes, reconstruct I-77/I-277 (Belk Freeway) interchange, and install ramp meters.	Charlotte	I-5718A	10	Statewide Mobility	$1,390.9
I-85 & I-485 Interchange Improvements	I-485 interchange northeast of Charlotte. Improve interchange.	Charlotte	I-6012	10	Statewide Mobility	$13.5
I-85 & I-485 Interchange Improvements	I-485 interchange west of Charlotte. Improve interchange.	Charlotte	I-6016	10	Statewide Mobility	$24.8
I-85 & NC 24 (W.T. Harris Boulevard) Interchange Improvements	NC 24 (W.T. Harris Boulevard) interchange. Improve interchange.	Charlotte	I-6013	10	Statewide Mobility	$17.1
Independence Boulevard (US 74) Corridor Improvements - New Express Lanes & General Purpose Lanes	Sardis Road to I-485. Add general purpose and express lanes, construct express lane interchanges at I-485 and east side of Conference Drive, and reconstruct interchange at NC 51 (Matthews Township Parkway).	Charlotte	U-2509D	10	Statewide Mobility	$304.8
US 74 (Independence Boulevard) Widening	I-277 to west of Idlewild Road. Widen roadway to allow for two-way express lanes.	Charlotte	U-6103	10	Statewide Mobility	$104.8
NC 73 Widening	NC 16 to Vance Road Extension/Beatties Ford Road. Widen to multi-lanes.	Huntersville	R-5721A	10, 12	Region E, F	$158.8
NC 51 Widening	Matthews Township Parkway to Lawyers Road. Widen to multi-lanes.	Matthews Mint Hill	U-5007	10	Region E	$169.2
Union County Highway Projects						

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NCDOT Revised Draft 2024-2033 STIP
Funded Projects - From Additional Sales Tax Revenue Transfer
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Revenue Transfer Funded Projects

DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	Funding Category	Current 2020-2029 STIP	April 2022: Initial Draft 2024-2033 STIP	August 2022: Revised Draft 2024-2033 STIP
Iredell County Highway Projects							
I-77 & Cornelius Road Interchange Improvements	I-77 at Cornelius Road. Convert grade separation to interchange.	Mooresville	I-5962	Statewide Mobility	2026	Funded for P.E. Only	2026
Mecklenburg County Highway Projects							
NC 160 Widening	South Carolina line to NC 49 (South Tryon Road). Widen to multi-lanes.	Charlotte	U-5766A	Region E	2029	Funded for P.E. Only	2025
NC 27 (Freedom Drive) Widening	Toddville Road to Moores Chapel Road. Widen to 4-lanes.	Charlotte	U-5957	Region E	2029	Funded for P.E. Only	2026
NC 115 (Old Statesville Road) Widening	NC 24 (Harris Boulevard) to I-485. Widen to multi-lanes.	Huntersville	U-5772	Region E	2029	Funded for P.E. Only	2028
US 21 (Statesville Road) Widening	Northcross Center Court to Westmoreland Road. Widen to multi-lanes.	Huntersville	U-5767	Region E	2029	Funded for P.E. Only	2026
Gilead Road Widening	US 21 (Statesville Road) to NC 115. Widen to multi-lanes.	Huntersville	U-5807	Division 10	2029	Funded for P.E. Only	2028
NC 51 (Matthews Township Parkway) Widening	Sardis Road to East John Street/Monroe Road. Widen existing roadway.	Matthews	U-5763	Region E	2029	Funded for P.E. Only	2026
E. John St/Old Monroe Rd Widening	Trade Street to west of I-485.	Matthews	U-4714AA	Division 10	2029	Funded for P.E. Only	2026
Union County Highway Projects							
US 74 & Secrest Shortcut Road Intersection Improvements	Intersection of US 74 and Secrest Shortcut Road. Construct improvements.	Monroe	U-5931	Statewide Mobility	2024	Funded for P.E. Only	2025
Charlotte Avenue Widening	Seymour Street to NC 200 (Dickerson Boulevard). Widen to four-lanes divided.	Monroe	U-6031	Division 10	2029	Funded for P.E. Only	2028
US 601 Widening	Existing US 74 to the Monroe Bypass. Widen to multi-lanes.	Monroe	U-4024	Region E	2027	Not Funded	2028

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NCDOT Revised Draft 2024-2033 STIP
Unfunded 2020-2029 STIP Projects
Possible Resubmission for NCDOT Prioritization 7.0
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UNFUNDED PROJECTS

DRAFT TIP Highway Project	Project Description	Municipality	TIP ID	Total Estimated Project Cost (In Millions $)
	Iredell County Highway Projects			
NC 3 Widening	Cabarrus-Iredell County line to Rocky River Road. Widen to multi-lanes.	Mooresville	U-6145	$37.3
Old Mountain Rd Widening	US 21/NC 115 (North Main Street) to Buffalo Shoals Road. Widen to four lanes with a median.	Troutman	U-6175	$53.9
	Mecklenburg County Highway Projects			
Ardrey Kell Rd Widening	US 521 (Johnston Road) to Rea Road. Widen to multi-lanes.	Charlotte	U-6167	$127.2
I-277 Interchange Improvements	Kenilworth Avenue to North Davidson Street and US 74 (Independence Boulevard) from I-277 to Pecan Avenue. Upgrade interchanges.	Charlotte	I-6022A	$307.1
I-485 & NC 49 (South Tryon St) Interchange Improvements	NC 49 (South Tryon Street) interchange. Improve interchange.	Charlotte	I-6019	$40.3
I-77 & US 21/Sunset Rd Interchange Improvements	US 21/Sunset Road interchange. Improve interchange.	Charlotte	I-6056	$8.7
I-85 & NC 16 (Brookshire Blvd) Interchange Improvements	NC 16 (Brookshire Boulevard) interchange. Improve interchange.	Charlotte	I-6020	$27.3
I-85 & Mallard Creek Church Rd Interchange Improvements	Mallard Creek Church Road interchange. Improve interchange.	Charlotte	I-6017	$16.0
I-85 & Sugar Creek Rd Interchange Improvements	Sugar Creek Road interchange. Improve interchange.	Charlotte	I-6053	$74.6
Carowinds Boulevard Extension	NC 49 (South Tryon Street) to NC 160 (Steele Creek Road). Construct two lane divided roadway on new location.	Charlotte	U-6168	$30.1
Ballantyne Commons Parkway Widening	Annalexa Lane to Williams Pond Lane. Widen to four-lanes.	Charlotte	U-6030	$51.6
US 74 Parallel Routes New Location	Krefeld Drive, Arequipa Drive, and Independence Pointe Parkway. Construct multiple segments, part on new location.	Charlotte	U-2509E	$129.3
Bailey Road Extension	US 21 (Statesville Road) to future Northcross Drive Extension. Construct 2 lane roadway on new location.	Huntersville	U-6171	$22.7
Poplar Tent Road Widening	Derita Road to NC 73. Widen to four-lanes.	Huntersville Concord	U-6029	$124.7
Eastern Circumferential New Location	Sam Newell Road to Northeast Parkway. Construct multi-lanes on new location.	Matthews	U-6166	$15.6
I-485 & NC 51 (Pineville-Matthews Rd) Interchange Improvements	NC 51 (Pineville-Matthews Road) interchange. Improve interchange.	Pineville	I-6015	$19.5
Park Rd Widening	Johnston Road to NC 51 (Pineville-Matthews Road). Widen to multi-lanes.	Pineville	U-6165	$32.7
	Union County Highway Projects			
Old Monroe Road Widening	Wesley Chapel-Stouts Road to Airport Road. Widen existing roadway.	Monroe	U-6169	$31.9
Lawyers Road Widening	I-485 to Stevens Mill Road. Widen roadway to four lanes.	Stallings	U-6170	$13.2

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