

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Specific Improvement Type	Cost To NCDOT	Statewide Mobility Total / Quantitative Score (Out of 100)	Regional Impact Total Score (Out of 100)	Division Needs Total Score (Out of 100)	Funding Region	Division(s)	MPO(s)/RPO(s)	County(s)	Programmed Amount (2018-2027)	Draft Right-of-Way Date	Draft Construction Date	Funded Status
H128081-B	Highway	U-5518B	Statewide Mobility	US 70	TW Alexander Drive		Upgrade Existing at-Grade intersection to interchange	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 29,300,000	75.30	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 29,300,000	FY 2019	FY 2021	Statewide Mobility
H128081-A	Highway	U-5518A	Statewide Mobility	US 70	West of SR 3067 (TW Alexander Drive)	I-540	Upgrade Arterial to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 47,500,000	72.88	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 47,500,000	FY 2019	FY 2021	Statewide Mobility
H129616	Highway	R-2828	Statewide Mobility	NC 540 (New Route - Southern Wake Freeway (Toll))	US 401	I-40	Construct Freeway on New Location (toll)	5 - Construct Roadway on New Location	\$ 301,600,000	77.58	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 291,000,000	FY 2020	FY 2020	Statewide Mobility
H140672	Highway	I-5968	Statewide Mobility	I-540	US 70 (Glenwood Ave)	SR 1829 (Leesville Rd)	Construct Eastbound Auxiliary Lane	22 - Construct Auxiliary Lanes or Other Operational Improvements	\$ 11,400,000	76.37	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 11,400,000	FY 2020	FY 2021	Statewide Mobility
H090045	Highway	I-5701	Statewide Mobility	I-40	I-440/US 1/64	Lake Wheeler Road	Widen 6-Lane Freeway to 8 Lanes	1 - Widen Existing Roadway	\$ 26,500,000	77.63	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 26,500,000	FY 2020	FY 2022	Statewide Mobility
H090967-A	Highway	U-5307A	Statewide Mobility	US 1	I-540	North of SR 2006 (Durant Road)	Upgrade Roadway to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 124,700,000	71.16	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 124,700,000	FY 2021	FY 2021	Statewide Mobility
H140771	Highway	I-5703	Statewide Mobility	I-40	I-440/US1/64		Reconstruct interchange	8 - Improve Interchange	\$ 151,000,000	80.78	48.36	35.79	C	05	Capital Area MPO	Wake	\$ 151,000,000	FY 2022	FY 2022	Statewide Mobility
H090524-E	Highway	U-5301	Statewide Mobility	US 64	West of Laura Duncan Road	US 1	Upgrade Roadway to 6 Lane Superstreet with Interchanges at Laura Duncan Road and Lake Pine Drive	4 - Upgrade Arterial to Superstreet	\$ 111,800,000	79.44	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 111,800,000	FY 2022	FY 2024	Statewide Mobility
H150802	Highway	I-5966	Statewide Mobility	I-40	Aviation Parkway (Exit 285)	Harrison Avenue (Exit 287)	Add eastbound and westbound auxiliary lanes between Aviation and Harrison. The division is open to alternative designs.	22 - Construct Auxiliary Lanes or Other Operational Improvements	\$ 21,000,000	78.83	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 21,000,000	FY 2022	FY 2024	Statewide Mobility
H140408	Highway	U-5936	Statewide Mobility	SR 1728 (Wade Avenue)	I-40	I-440	Widen existing roadway from 4 to 6 lanes.	1 - Widen Existing Roadway	\$ 39,062,000	71.67	N/A	N/A	C	05	Capital Area MPO	Wake	\$ 39,062,000	FY 2023	FY 2025	Statewide Mobility
H150817	Highway	I-5970	Statewide Mobility	I-440 , US 1	Capital Blvd		Capacity and operational improvements at I-440 and US-1 (Capital Blvd) interchange.	8 - Improve Interchange	\$ 131,200,000	73.83	44.17	32.71	C	05	Capital Area MPO	Wake	\$ 98,200,000	FY 2023	FY 2026	Statewide Mobility
H129026	Highway	U-2823	Statewide Mobility	US 70 (Glenwood Avenue)	I-540	Hilburn Drive	Upgrade 4 lane to 6 lane superstreet	4 - Upgrade Arterial to Superstreet	\$ 105,548,000	73.76	47.49	34.86	C	05	Capital Area MPO	Wake	\$ 84,548,000	FY 2023	FY 2026	Statewide Mobility
H140788	Highway	I-5870	Statewide Mobility	I-440	US 70		West of Ridge Road to East of US 70 (Glenwood Avenue). Construct New Interchange at Ridge Road to Connect with Crabtree Valley Avenue, Realign I-440/US 1 Interchange with US 70 (Glenwood Avenue), and Realign and Widen Crabtree Valley Avenue Between SR 3009 (Edwards Mills Road) and Ridge Road to relieve I-440/US 70 interchange	20 - Convert Grade Separation to Interchange to Relieve Existing Congested Interchange	\$ 90,500,000	74.15	45.50	33.70	C	05	Capital Area MPO	Wake	\$ 73,000,000	FY 2025	FY 2025	Statewide Mobility
H129617	Highway	R-2829	Statewide Mobility	NC 540 (New Route - Eastern Wake Freeway (Toll))	I-40	US 64/264 Bypass	Construct Freeway on New Location (toll)	5 - Construct Roadway on New Location	\$ 276,350,000	72.87	50.79	36.12	C, A	05, 04	Capital Area MPO	Wake, Johnston	\$ 159,477,000	FY 2027	FY 2027	Statewide Mobility
T150454	Transit	T-C008	Regional Impact	GoTriangle Expansion Vehicles CRX Route			Five Expansion Vehicles for GoTriangle's CRX Route	1 - Expansion Vehicle	\$ 243,105	N/A	64.91	N/A	C, D	05, 07	Durham Chapel Hill Carrboro MPO, Capital Area MPO	Durham	\$ 243,000		FY 2018	Regional Impact
T150797	Transit	T-C007	Regional Impact	DRX Expansion Vehicles			Expansion vehicles purchased to increase frequency	1 - Expansion Vehicle	\$ 243,105	N/A	66.44	N/A	C	05	Capital Area MPO, Durham Chapel Hill Carrboro MPO	Wake	\$ 243,000		FY 2018	Regional Impact

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R150274	Rail	P-5719	Regional Impact	Passenger Cars			Purchase 5 bi-level passenger cars for Piedmont service between Raleigh and Charlotte. This project will provide more level boarding at stations with low platforms, reducing the need for wheelchair lifts and eliminating the need for patrons to climb multiple steps onto passenger cars. Also adds additional passenger car capacity for future 4th & 5th frequency. Includes BGMPO, CRMPO, CAMPO, CRTPO, DCHC MPO, GUAMPO, and HPMPO. Includes Divisions 5, 7, 9, and 10.	Other passenger rail improvements	\$ 18,000,000	N/A	64.34	N/A	C, D, E	05, 07, 09, 10	Burlington Graham MPO, Cabarrus Rowan MPO, Capital Area MPO, Charlotte Regional Transportation Planning Organization, Durham Chapel Hill Carrboro MPO, Greensboro Urban Area MPO, High Point Urban Area MPO	Wake, Durham, Orange, Alamance, Guilford, Randolph, Davidson, Rowan, Cabarrus, Mecklenburg	\$ 18,000,000		FY 2019	Regional Impact
T150812	Transit	T-C006	Regional Impact	District Drive Park and Ride Expansion			Construct 100 new spaces to the existing park and ride facility. Ground clearance, pavement maintenance, lighting improvements, and shelters will need installing as part of the project.	2 - Facility	\$ 72,000	N/A	67.76	N/A	C	05	Capital Area MPO	Wake	\$ 72,000		FY 2019	Regional Impact
T150813	Transit	T-C004	Regional Impact	Garage Expansion			Upgrade garage facility. Doubling of existing facilities at 5120 Nelson Rd Morrisville Rd to ensure continuation of service if Wake County receives funding for operations expansion.	2 - Facility	\$ 1,700,000	N/A	68.35	N/A	C	05	Capital Area MPO, Durham Chapel Hill Carrboro MPO	Wake	\$ 1,700,000		FY 2019	Regional Impact
R150049	Rail	P-5720	Statewide Mobility	Durant Road			Construct grade separation for Durant Road	Highway-rail crossing improvement	\$ 12,947,500	48.65	63.79	23.73	C	05	Capital Area MPO	Wake	\$ 12,948,000	FY 2018	FY 2020	Regional Impact
H150787	Highway	U-5967	Regional Impact	Morrisville Citywide Signal System			Construct city wide ITS/signal system	13 - Citywide Signal System	\$ 837,000	N/A	74.62	N/A	C	05	Capital Area MPO, Durham Chapel Hill Carrboro MPO	Wake, Durham	\$ 837,000	FY 2019	FY 2020	Regional Impact
R150714	Rail	P-5715	Statewide Mobility	New Hope Church Road grade separation			Construct grade separation for New Hope Church Road	Highway-rail crossing improvement	\$ 13,465,000	59.72	68.30	N/A	C	05	Capital Area MPO	Wake	\$ 13,465,000	FY 2019	FY 2021	Regional Impact
H090227-A	Highway	R-3410B	Regional Impact	NC 42	NC 50	US 70 Bypass	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 37,418,000	N/A	74.87	N/A	A	04	Capital Area MPO	Johnston	\$ 37,729,000	FY 2021	FY 2021	Regional Impact
H090227-B	Highway	R-3410A	Regional Impact	NC 42	US 70 Bypass	US 70 Business	Widen to Multi-Lanes	1 - Widen Existing Roadway	\$ 20,007,000	N/A	73.70	N/A	A	04	Capital Area MPO	Johnston	\$ 27,429,000	FY 2021	FY 2021	Regional Impact
H090967-C	Highway	U-5307C	Statewide Mobility	US 1	North of SR 2045 (Burlington Mills Road)	South of NC 98 Bypass	Upgrade Roadway to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 128,100,000	63.53	74.63	34.42	C	05	Capital Area MPO	Wake	\$ 128,100,000	FY 2021	FY 2021	Regional Impact
H090967-B	Highway	U-5307B	Statewide Mobility	US 1	North of SR 2006 (Durant Road)	North of SR 2045 (Burlington Mills Road)	Upgrade Roadway to Freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 120,100,000	60.47	74.76	N/A	C	05	Capital Area MPO	Wake	\$ 120,100,000	FY 2021	FY 2021	Regional Impact
H090435-C	Highway	U-5747B	Regional Impact	NC 54	McCrimmon Parkway		Upgrade at-Grade Intersection to Grade Separation with Grade Separation of NCRR	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 20,700,000	N/A	74.98	N/A	C	05	Capital Area MPO	Wake	\$ 20,700,000	FY 2021	FY 2024	Regional Impact
R150273	Rail	P-5718	Statewide Mobility	NE Maynard Road crossing			Construct a grade separation for Northeast Maynard Road. Several at-grade crossings will be closed upon completion of these corridor upgrades. See RCRX study.	Highway-rail crossing improvement	\$ 36,810,000	55.45	66.73	N/A	C	05	Capital Area MPO	Wake	\$ 36,810,000	FY 2022	FY 2024	Regional Impact
R141697	Rail	P-5708	Statewide Mobility	NS H line			Construct grade separation at Harrison Avenue crossing (734755X) in Cary, NC.	Highway-rail crossing improvement	\$ 22,512,000	48.40	61.77	N/A	C	05	Capital Area MPO	Wake	\$ 22,512,000	FY 2022	FY 2024	Regional Impact
H090577	Highway	U-5891	Regional Impact	NC 50	I-540	NC 98	Widen from 2 to 4 Lanes.	1 - Widen Existing Roadway	\$ 82,500,000	N/A	73.13	N/A	C	05	Capital Area MPO	Wake	\$ 66,891,000	FY 2022	FY 2025	Regional Impact

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H150744	Highway	U-5980	Regional Impact	US 401	Judd Parkway	US 401, NC 55, NC 42 interchange east of town	Construct a median throughout the corridor with other access management improvements. Median is shown in the CAMPO 2040 MTP from Judd Parkway to the Five Points interchange east of town.	11 - Access Management	\$ 8,870,000	N/A	73.13	N/A	C	05	Capital Area MPO	Wake	\$ 8,870,000	FY 2023	FY 2025	Regional Impact
H150788	Highway	U-5943	Regional Impact	Clayton Citywide Signal System			Construct city wide ITS/signal system	13 - Citywide Signal System	\$ 2,120,000	N/A	75.63	N/A	A	04	Capital Area MPO	Johnston	\$ 2,120,000	FY 2023	FY 2025	Regional Impact
H150807	Highway	U-5966	Statewide Mobility	NC 147	NC 540	McCrimmon Parkway (SR 3127)	Extend NC 147 from 540 to McCrimmon Parkway with intersection improvements at McCrimmon Parkway at Davis Drive including dual westbound through lanes and other improvements as needed. The division is open to alternative designs.	5 - Construct Roadway on New Location	\$ 23,880,000	60.58	74.91	N/A	C	05	Capital Area MPO	Wake	\$ 23,880,000	FY 2024	FY 2024	Regional Impact
H150780	Highway	U-5981	Statewide Mobility	US 1 , NC 55	NC 55		Convert existing interchange at US 1 / NC 55 to DDI, including improvements to northbound NC 55 from south of Lufkin Road to US 1. The division is open to alternative designs.	8 - Improve Interchange	\$ 21,800,000	68.15	73.12	N/A	C	05	Capital Area MPO	Wake	\$ 21,800,000	FY 2024	FY 2026	Regional Impact
H151040	Highway	U-5307D	Statewide Mobility	US 1	NC 98	Harris Road	Upgrade roadway to 6 lane freeway.	2 - Upgrade Arterial to Freeway/Expressway	\$ 90,112,000	58.72	73.06	32.75	C	05	Capital Area MPO	Wake	\$ 90,112,000	FY 2026	FY 2026	Regional Impact
B150665	BikePed	EB-5895	Division Needs	NC 55 Connector Sidewalk	Sunset lake Road	NC 55	Extend sidewalk along East Williams Street from Apex municipal boundary (Sunset lake Road) to NC 55 near Bobbitt Road.	5. Protected Linear Pedestrian Facility (Pedestrian)	\$ 400,000	N/A	N/A	79.94	C	05	Capital Area MPO	Wake	\$ 400,000		FY 2019	Division Needs
B141383	BikePed	EB-5814	Division Needs	SR 3015 (Airport Blvd)	McCrimmon Pky	Factory Shoppes Rd	Construct sidewalk	5. Protected Linear Pedestrian Facility (Pedestrian)	\$ 260,000	N/A	N/A	90.67	C	05	Capital Area MPO	Wake	\$ 260,000		FY 2020	Division Needs
B150624	BikePed	EB-5839	Division Needs	Morrisville-Carpenter Road Sidewalks	Town Hall Drive	Misty Groves Circle	Morrisville-Carpenter Road Multi-Use Path - construct 5' wide sidewalk on south side of Morrisville Carpenter Road to provide connection between Hatcher Creek Greenway/Town Hall Drive intersection and existing sidewalk connecting to Davis Drive.	5. Protected Linear Pedestrian Facility (Pedestrian)	\$ 400,000	N/A	N/A	89.64	C	05	Capital Area MPO	Wake	\$ 400,000		FY 2022	Division Needs
B150628	BikePed	EB-5892	Division Needs	McCrimmon Parkway Gap Sidewalks	Davis Drive	Town Hall Drive	Fill in sidewalk gaps on the north side of McCrimmon Parkway between Davis Drive and Town Hall Drive, install pedestrian signals for the existing crosswalk across McCrimmon Parkway on the west side of Davis Drive; install pedestrian signals and a new crosswalk across Davis Drive.	5. Protected Linear Pedestrian Facility (Pedestrian)	\$ 280,000	N/A	N/A	80.10	C	05	Capital Area MPO	Wake	\$ 280,000		FY 2022	Division Needs
B150629	BikePed	EB-5838	Division Needs	Church Street Sidewalks	Morrisville-Carpenter Road	Durham County Line	Church Street Pedestrian Improvements - Fill in Gaps in sidewalk network along Church Street	5. Protected Linear Pedestrian Facility (Pedestrian)	\$ 1,600,000	N/A	N/A	90.20	C	05	Capital Area MPO, Durham Chapel Hill Carrboro MPO	Wake, Durham	\$ 1,600,000		FY 2022	Division Needs
B150634	BikePed	EB-5896	Division Needs	Wake Forest Bypass Greenway	Durham Road	Heritage Lake Road	Wake Forest Bypass Greenway; construct a 10' multi-use path approximately 6.6 miles and pedestrian overpass.	1. Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 3,168,000	N/A	N/A	79.84	C	05	Capital Area MPO	Wake	\$ 3,168,000		FY 2025	Division Needs
H150746	Highway	U-6026	Regional Impact	Knightdale Citywide Signal System			Construct city wide ITS/signal system.	13 - Citywide Signal System	\$ 944,000	N/A	55.37	78.30	C	05	Capital Area MPO	Wake	\$ 944,000	FY 2019	FY 2020	Division Needs
H150747	Highway	U-6023	Regional Impact	Wake Forest Citywide Signal System			Construct city wide ITS/signal system.	13 - Citywide Signal System	\$ 2,122,000	N/A	56.38	78.68	C	05	Capital Area MPO	Wake	\$ 2,122,000	FY 2019	FY 2020	Division Needs

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H150789	Highway	U-6022	Regional Impact	Fuquay-Varina Citywide Signal System			Construct city wide ITS/signal system	13 - Citywide Signal System	\$ 2,144,000	N/A	72.35	78.93	C	05	Capital Area MPO	Wake	\$ 2,144,000	FY 2019	FY 2020	Division Needs
A130115	Aviation	AV-5819	Division Needs	LHZ - Triangle North Executive			Includes the following: 1. Environmental Assessment 2. Land Acquisition 3. Sam Horton Road (SR 1704) Relocation 4. Site Preparation- Phase I 5. Site Preparation - Phase II 6. Paving and Lighting 7. Install HIRL 8. NAVAID Relocation 9. Airport Entrance Road Relocation - Preliminary Design & Environmental Overview 10. Airport Entrance Road Relocation - Land Acquisition 11.AirportEntrance Road Relocation 12. Powerline Relocation (includes Project Request Numbers: 3219)	0500 - Runway Length/Width	\$ 10,980,000	N/A	N/A	89.63	C	05	Capital Area MPO	Franklin	\$ 10,980,000	FY 2020	FY 2021	Division Needs
H090472	Highway	U-4437	Regional Impact	NC 54 (Hillsborough Street)	SR 1664/3074 (Blue Ridge Road)		Upgrade at-Grade Intersection to Grade Separation	7 - Upgrade At-grade Intersection to Interchange or Grade Separation	\$ 26,200,000	N/A	40.30	77.73	C	05	Capital Area MPO	Wake	\$ 16,700,000	FY 2022	FY 2024	Division Needs
H090824	Highway	U-5825A	Division Needs	SR 1010 (Ten Ten Road)	Apex Peakway	Reliance Avenue	Widen from 2 to 4 Lanes.	1 - Widen Existing Roadway	\$ 35,900,000	N/A	N/A	78.01	C	05	Capital Area MPO	Wake	\$ 35,900,000	FY 2022	FY 2024	Division Needs
B150606	BikePed	EB-5893	Division Needs	Swift Creek Greenway	Lake Pine Drive	Koka Booth Ampitheatre	Complete a greenway gap between street-side trail along Lake Pine Drive and Apex's greenway and Apex Community Park, over to existing Swift Creek Greenway at Regency Drive and Koka Booth Ampitheatre. Includes construction of two grade-separated crossings over US 1 and over US 64. Includes significant amount of boardwalk.	1. Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 12,240,000	N/A	N/A	79.97	C	05	Capital Area MPO	Wake	\$ 12,240,000	FY 2023	FY 2025	Division Needs
B150598	BikePed	EB-5894	Division Needs	Black Creek Greenway (I, II, & V)	Old Reedy Creek Road	West Dynasty Drive	Complete a missing gap in the Black Creek Greenway (connecting directly across West Dynasty Drive) that will require approximately 5 bridges over creeks and wetlands; and includes realignment renovation and bridge reconstruction of Black Creek Greenway between Umstead State Park Entrance and West Dynasty.	1. Off-Road/Separated Linear Bicycle Facility (Bicycle)	\$ 4,000,000	N/A	N/A	79.96	C	05	Capital Area MPO	Wake	\$ 4,000,000	FY 2024	FY 2025	Division Needs
H141828	Highway	U-5998	Regional Impact	NC 42	SR 1003 (Buffalo Road)	CAMPO/Upper Coastal Plain RPO Boundary at the Wilson County Line	Modernize roadway and operational improvements including widening lanes, improving shoulders, passing lanes, turning lanes, and intersection improvements. (Moving Ahead Project)	16 - Modernize Roadway	\$ 8,820,000	N/A	33.25	74.88	A	04	Capital Area MPO, Upper Coastal Plain RPO	Johnston	\$ 8,820,000	FY 2024	FY 2026	Division Needs
H090435-A	Highway	U-5747A	Division Needs	McCrimmon Parkway	SR 1613 (Davis Drive)	North of Church Street	Widen to Four-Lane Divided Facility	1 - Widen Existing Roadway	\$ 13,000,000	N/A	N/A	78.34	C	05	Capital Area MPO	Wake	\$ 7,750,000	FY 2025	FY 2027	Division Needs