FY2020-2029

Transportation Improvement Program

APPENDIX C: LOCAL INPUT POINTS



1. INTRODUCTION

According to U.S. Code 23 Section 134, Metropolitan Planning Organizations are required to develop a Transportation (TIP) **Improvement** Program in cooperation with the State and public transportation providers through performance-driven, outcome-based approach to planning. The TIP should contain projects consistent with the Metropolitan Transportation Plan (MTP) should reflect the investment priorities established in the current MTP. There should be opportunity for public participation in developing the TIP, including consultation with state and local agencies responsible for land use management, natural resources, environmental protection, conservation and historic preservation as appropriate.

Furthermore. **Transportation** as а Management Area (TMA), according to U.S. Code 23 Section 134, all federally funded projects within the **DCHC** MPO (excluding projects carried out National Highway System) the shall be selected for implementation from the approved TIP by the MPO in consultation with the State and any public transportation operator. Projects on the National Highway System shall be selected for implementation from the TIP by the State in cooperation with the MPO.

North Carolina's Strategic Transportation Investments (STI) legislation, passed in 2013, establishes a formula and process by which transportation funding is distributed across the State and across transportation modes. The outcome of the STI process is the draft State Transportation Improvement Program (STIP). The STI legislation is applied uniformly across the state. The STI legislation requires the identification and submittal of potential transportation projects by NCDOT and the MPO, the evaluation of projects according to a NCDOT-developed quantitative scoring methodology, and the allocation of ranking points among certain projects by NCDOT and the MPO.

The DCHCMPO's Methodology for Ranking new TIP Project Requests (Methodology) is the process that the MPO follows to develop the MPO's allocation of ranking points among projects for input into the STI process. The Methodology will also inform the MPO's development of the MTIP. The Methodology is designed to address the federal requirement that the TIP be consistent with the projects and investment priorities of the MTP while being compatible with the State's STI process.

2. ALLOCATION OF LOCAL INPUT POINTS

The tables on the following pages of this appendix present the allocation of local input points to transportation projects in the DCHC MPO that resulted from the implementation of the DCHC MPO's Methodology for Ranking TIP Project Requests, which is located at the end of this appendix.



DCHC MPO Final Regional Impact Points Allocation for P5

<u>Mode</u>	Route/Project	<u>From</u>	<u>To</u>	<u>Description</u>	<u>Jurisdiction</u>	SPOT Score	DCHC Points Assigned	Division Points Assigned	Final Score	Funded?
Transit	Durham-Orange Light Rail Transit			Construct a 17.7 mile light rail transit line from North Carolina Central University in Durham to UNC Hospitals in Chapel Hill.	Durham, Chapel Hill	53.33	100	100	83.33	N
Highway	NC 55	I-40	Meridian Drive	Add third SB lane on NC 55 from Meridian to I-40 EB on-ramp and improve ramp terminals. Also add bike/ped facilities.	Durham	51.65	100	99	81.50	Υ
Rail	NS/NCRR H Line			Construction of grade separation at SR 1954 (W. Ellis Road) and closure of existing at-grade crossing (Crossing # 735 236Y) in Durham.	Durham	49.33	100	100	79.33	N
Highway	US 70	SR 1959 (South Miami Blvd) / SR 1811 (Sherron Road)	Page Road Extension / New Leesville Road	Upgrade Roadway to Freeway.	Durham	49.32	100	99	79.17	N
Highway	US 15, US 501	US 15-501 / NC 54 interchange (Raleigh Road)	SR 1742 (Ephesus Church Road)	Construct capacity improvements and add sidewalks, wide-outside lanes, and transit accommodations.	Chapel Hill	47.70	100	100	77.70	Y
Highway	US 501 (Roxboro Road)	US 501 Bypass (Duke Street)	Omega Road	Construct median, access management facilities, safety improvements, bicycle and pedestrian facilities, and transit stop improvements.	Durham	47.45	100	89	75.80	N
Highway	Division 5 Non- Muncipal Divisionwide Signal System			Add cameras and fiber to signals in division 5 which are outside of municipal systems and upgrade software and add equipment to enable monitoring of signals by Division staff. Division wide project. Will provide the list of signals.	Division 5	46.86	14	92	75.66	N
Highway	US 501 Business (Roxboro Road)	NC 55 (Avondale Drive)	SR 1004 (Old Oxford Road)	Construct median along section with potential turn lanes at Lavender Avenue, Bon Air Avenue, and Murray Avenue. Fill in sidewalk gaps and provide streetscape amenities.	Durham	45.93	100	97	75.48	N
Highway	NC 98 (Holloway Street)	SR 1838 (Junction Road)	SR 1919 (Lynn Road)	Construct safety improvements and widen to add median, bicycle lanes, sidewalks, transit stop improvements, and traffic signals where needed.	Durham	45.76	100	89	74.11	N
Highway	NC 54	SR 1937/SR 1107 Old Fayetteville Road		Improve intersection	Carrboro	42.92	100	100	72.92	N
Highway	US 15, US 501	SR 1919 (Smith Level Rd)	US 64 Pittsboro Bypass	Convert remaining non-synchronized sections of US 15-501 to synchronized between the Orange County Line and the US 64 Pittsboro Bypass	Chatham County	32.26	47	100	62.26	Y
Highway	NC 54	SR 1006 (Orange Grove Rd)	SR 1937 / SR 1107 (Old Fayetteville Rd)	Widen to a four-lane boulevard	Orange County	46.80	0	100	61.80	N
Transit	Commuter Rail from Durham to Garner			Construct commuter rail service and infrastructure. Project includes 4 locomotives and 8 coaches.	Durham, Wake	46.67	32	0	61.37	N



<u>Mode</u>	Route/Project	<u>From</u>	<u>To</u>	<u>Description</u>	Jurisdiction	SPOT Score	DCHC Points Assigned	Division Points Assigned	<u>Final</u> <u>Score</u>	Funded?
Rail	NS/NCRR H Line			Construction of at-grade crossing improvements at Blackwell Street (Crossing # 735 229N), US 15 (Mangum Street) (Crossing # 735 231P), and SR 1118 (Fayetteville Street) (Crossing # 910 605Y) per Durham TSS in Durham.	Durham	45.78	100	0	60.78	N
Highway	US 501 Business (Roxboro Road)	SR 1443 (Horton Road)		Install turn lanes on US 501 Business (Roxboro Road) at Horton Road.	Durham	44.75	100	0	59.75	N
Rail	NS/NCRR H Line			Construction of grade separation at SR 1317 (Neal Road) and closure of existing at- grade crossing (Crossing # 735 202E) in Durham.	Durham	42.13	100	0	57.13	N
Highway	NC 54	NC 751	SR 1118 (Fayetteville Road)	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	40.30	100	0	55.30	N
Highway	NC 147 (Durham Freeway)	Elba Street/Trent Drive		Improve ramps by tying them into a roundabout with Elba Street and Trent Drive.	Durham	37.94	100	0	52.94	N
Highway	NC 86	US 70 Bypass	North of NC 57	Widen to four lanes with a median and Improve intersections at US 70 Bypass and NC 57.	Orange County	36.02	100	0	51.02	N
Highway	I-40	NC 54	NC 751	Construct auxiliary lane between ramps	Durham	47.78	0	0	47.78	N
Highway	US 15, US 501	NC 751	Pickett Road Overpass	Widen section of 15-501 bypass between Tower and NC 751 to 6 lanes	Durham	45.65	0	0	45.65	N
Highway	NC 54	US 15-501		Improve Interchange	Chapel Hill	30.44	100	0	45.44	N
Highway	I-40	NC 147	Wade Avenue	Construct Managed Lanes.	Durham	45.37	0	0	45.37	N
Highway	I-540	I-40	US 1	Construct managed shoulders in both directions along I-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total).	Wake, Durham	44.41	0	0	44.41	N
Transit	Durham to Raleigh Commuter Rail Service			Construct infrastructure and service for commuter rail service from Durham to Raleigh. Project includes 4 locomotives and 8 coaches.	Durham, Wake	43.89	0	0	43.89	N
Highway	US 15, US 501	I-40	US 15/501 Business	I-40 to US 15/501 Bypass in Durham. Major Corridor Upgrade to Expressway	Durham	43.41	0	0	43.41	N
Highway	I-540	1-40	I-87	Construct managed shoulders in both directions along I-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total).	Wake, Durham	42.28	0	0	42.28	N
Transit	Durham to Wake Forest Commuter Rail			Construct infrastructure and service for commuter rail service from Durham to Wake Forest. Project includes 6 locomotives and 12 coaches.	Durham, Wake	40.19	0	0	40.19	N
Highway	NC 54	I-40	NC 751	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	37.11	17	0	39.66	N



Mode	Route/Project	From	То	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	Division Points Assigned	<u>Final</u> Score	Funded?
Transit	Durham to Raleigh to Garner/Wake Forest commuter rail		_	Construct infrastructure and service for 8- 2,8-2 service to Raleigh and 4-1,4-1 service to Wake Forest and Garner. Project includes 6 locomotives and 12 coaches.	Durham, Wake	39.45	0	0	39.45	N
Highway	US 70	Page Road Extension	Alexander Drive in Wake County	Upgrade Roadway to Freeway	Durham, Raleigh	38.25	0	0	38.25	N
Highway	US 15, US 501	NC 147 (Durham Freeway)	US 70 Business (Hillsborough Road)	Signalize collector-distributor ramp intersections to improve safety.	Durham	37.85	0	0	37.85	N
Transit	Commuter Rail Transit, West Durham to Garner			Construct commuter-rail transit service adjacent to and/or within the existing North Carolina Railroad Corridor extending from West Durham to Greenfield station in Garner via RTP, Cary, and Raleigh. Provide four trains each direction during the morning rush hour, four in the evening rush hour, and one train each direction in the off-peak AM and PM (a total of ten trains each direction). The peak services will operate at one-hour intervals (e.g. leave origin station at 6:00 am, 7:00 am, 8:00 am, etc.).	Durham, Wake	34.63	0	0	34.63	N
Rail	NS/NCRR H Line			Construction of second main track from East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham.	Durham	34.22	0	0	34.22	N
Transit	GoTriangle ODX Route bus service expansion FY23			Purchase one additional vehicle in FY23 to support headway reduction on the ODX route.	Hillsborough, Durham	20.56	90	0	34.06	N
Rail	NS/NCRR H Line			Construction of grade separation at Dimmocks Mill Road (Crossing # 735 154S) and closure of Bellvue Street existing at- grade crossing (Crossing # 735 152D) and West Hill Avenue existing at-grade crossing (Crossing # 735 151W). Project includes a pedestrian tunnel at Hill Avenue.	Hillsborough	33.08	0	0	33.08	N
Highway	NC 751	SR 1740 (Lewter Shop Road)	O'Kelly Chapel Road	Widen road to 4 Lanes with bicycle lanes on existing location.	Chatham County	32.77	0	0	32.77	N
Highway	NC 54	Neville Road		Improve intersection	Orange County	32.60	0	0	32.60	N
Rail	NCRR/NS H line			Construction of curve radius improvements from MP H 44.5 to MP H 48 near Hillsborough.	Orange County	31.97	0	0	31.97	N
Highway	NC 54	SR 1118 (Fayetteville Road)	SR 1106 (Barbee Road)	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	31.65	0	0	31.65	N
Transit	Mebane to Selma Commuter Rail Service			Construct infrastructure and service for commuter rail service from Mebane to Selma. Project includes 12 locomotives and 24 coaches.	Alamance, Durham, Wake, Johnston	31.48	0	0	31.48	N
Highway	NC 54	SR 1106 (Barbee Road)	NC 55	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	31.05	0	0	31.05	N



Route/Proiect	From	То	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	<u>Division</u> <u>Points</u> Assigned	<u>Final</u> Score	Funded?
GoTriangle DRX Route bus service expansion FY 19			Purchase 3 additional vehicles in FY 19 to support headway reduction on DRX route.	Durham, Wake	29.63	0	0	29.63	N
I-540	I-40	US 1	Construct managed shoulders in both directions along I-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total).	Wake, Durham	26.60	0	0	26.60	N
NC 751 (Hope Valley Road)	South Roxboro Road	Woodcroft Parkway	Widen to four lanes with bike lanes and sidewalks. Improve the NC 751 & South Roxboro Road intersection.	Durham	25.62	0	0	25.62	N
NC 751 (Hope Valley Road)	NC 54	Southpoint Auto Park Blvd	Widen to four lanes with a median with bicycle, pedestrian and transit facilities as appropriate.	Durham	25.56	0	0	25.56	N
US 70 Business	US 15-501 Business (Roxboro Street)	US 15/501 Business (Roxboro Street)	Convert the Downtown Loop from one- way to two-way traffic	Durham	19.51	0	0	19.51	N
US 15 Business (Roxboro Street)	Pettigrew Street	East Main Street	truck conflict, make the span wider to	Durham	19.07	0	0	19.07	N
NCRR/NS H line			Construction of curve radius improvements from MP H 38 to MP H 40.4 near Efland.	Orange County	18.90	0	0	18.90	N
US 70	US 70 Connector		Reconstruct interchange to an at-grade intersection.	Orange County	18.43	0	0	18.43	N
NS/NCRR H Line			Construction of new railroad bridge, or other railroad approved method, over Exchange Park Lane (Crossing #735 158U) to accommodate pedestrian traffic within the structure.	Hillsborough	16.56	0	0	16.56	N
NS/NCRR H Line			Construction of second main track from Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham.	Durham	8.21	0	0	8.21	N
I-40 Rail Bridge in Durham County			Construct triple track bridge over I-40 in Durham County.	Durham	4.91	0	0	4.91	N
	Route bus Service expansion FY 19 I-540 NC 751 (Hope Valley Road) NC 751 (Hope Valley Road) US 70 Business US 15 Business (Roxboro Street) NCRR/NS H line US 70 NS/NCRR H Line I-40 Rail Bridge in	GoTriangle DRX Route bus service expansion FY 19 I-540 I-40 NC 751 (Hope Valley Road) NC 751 (Hope Valley Road) NC 751 (Hope Valley Road) US 15-501 Business (Roxboro Street) US 15 Business (Roxboro Street) US 170 NCRR/NS H line US 70 III US	GOTriangle DRX Route bus service expansion FY 19 I-540 I-40 I-40 US 1 NC 751 (Hope Valley Road) NC 751 (Hope Valley Road) NC 54 US 15-501 Business (Roxboro Street) US 15 Business (Roxboro Street) NCRR/NS H line US 70 US 70 Connector NS/NCRR H Line I-40 Rail Bridge in	Purchase 3 additional vehicles in FY 19 to support headway reduction on DRX route.	BoTriangle DRX Route bus Service expansion FY 19 to Support headway reduction on DRX route. Durham, Wake	Route Project From To Description Jurisdiction Score	Route/Project From To Description Jurisdiction Score Assigned GoTriangle DRX Route bus service expansion FY 19 I-540 I-40 US 1 Construct managed shoulders in both directions along 1-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total). NC 751 (Hope Valley Road) NC 751 (Hope Valley Road) NC 751 (Hope Valley Road) US 1-5-501 Business (Roxboro Street) US 15-501 Business (Roxboro Street) US 15-501 Business (Roxboro Street) US 15 Business (Roxboro Street) US 16 Busine	Route/Project From To Description Jurisdiction Score Assigned Assigned Goffrangle DIX Route bus service expansion FY 19 II-540 I-40 I-50 III Support headway reduction on DRX route. FY 19 III Square Assigned Service expansion FY 19 III Square Assigned Square Assigned Square Sq	Route/Project From To Description Jurisdiction Score Assigned Assigned Score Gornangle DRX Route bus service expansion FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction for the DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to support headway reduction on DRX route. FY 19 to su

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DCHC MPO Final Division Needs Points Allocation for SPOT 5

Mada	Pouts/Project	Erom	To	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	<u>Division</u> <u>Points</u> Assigned	<u>Final</u> Score	Funded?
Mode Highway	NC 98 (Holloway Street)	From SR 1838 (Junction Road)	To SR 1919 (Lynn Road)	Description Construct safety improvements and widen to add median, bicycle lanes, sidewalks, transit stop improvements, and traffic signals where needed.	Durham	43.16	100	100	93.16	Y
Transit	Fayetteville St Transit Corridor Improvements	N/A	N/A	Construct sidewalks, bus stop improvements (including shelters), and better access to stops along Fayetteville Street in Durham.This corridor includes GoDurham routes 5, 5K, 7, 14 and GoTriangle routes 800, 805.	Durham	41.35	100	100	91.35	N
Highway	US 501 Business (Roxboro Road)	SR 1443 (Horton Road)		Install turn lanes on US 501 Business (Roxboro Road) at Horton Road.	Durham	40.51	100	100	90.51	N
Transit	Chatham Transit additional vehicles	N/A	N/A	Purchase three new ramp-equipped minivans	Chatham County	33.52	9	90	81.02	Y
Highway	Division 5 Non- Muncipal Divisionwide Signal System			Add cameras and fiber to signals in division 5 which are outside of municipal systems and upgrade software and add equipment to enable monitoring of signals by Division staff. Division wide project. Will provide the list of signals.	Division 5	40.00	14	100	77.75	N
Highway	US 15, US 501	SR 1919 (Smith Level Rd)	US 64 Pittsboro Bypass	Convert remaining non- synchronized sections of US 15-501 to synchronized between the	Chatham County	25.98	47	100	75.98	Y
Transit	Orange Public Transit additional vehicles	N/A	N/A	Purchase two light transit vehicles	Orange County	24.81	49	100	74.56	N
BikePed	NC 54	James Street	Anderson Park	Construct sidepath on the north side of the road to accommodate two-direction bicycle transportation.	Carrboro	40.44	100	0	65.44	Y
BikePed	American Tobacco Trail	US 70 Business (Ramseur Street)	American Tobacco Trail	Construct tunnel underneath NCRR. Extend path to connect American Tobacco Trail to Downtown Durham and future Duke Belt Line Trail.	Durham	40.24	100	0	65.24	N
BikePed	Sandy Creek Trail	Pickett Rd	Al Buehler Trail at Cornwallis Rd	Construct a shared use trail.	Durham	40.08	100	0	65.08	N
BikePed	NC 54	RTP Trail	American Tobacco Trail	Construct a shared use path along one side of the roadway and pedestrian intersection improvements and sidewalk connections to bus stops on both sides of the road.	Durham	39.91	100	0	64.91	N
BikePed	NC 55 (Apex Highway)	American Tobacco Trail Spur	Cornwallis Road	Construct shared use path on one side of roadway and make intersection improvements.	Durham	39.82	100	0	64.82	N



<u>Mode</u>	Route/ Project	<u>From</u>	<u>To</u>	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	Division Points Assigned	<u>Final</u> Score	Funded?
BikePed	US 15/501 (Fordham Blvd)	Willow Drive	Old Durham Chapel Hill Road	Construct multi-use side paths paralleling US 15/501 (Fordham Blvd) on both sides from Willow Drive to Ephesus Church Road and just the east side from Ephesus Church Road to Old Durham Chapel Hill Road. Construct enhanced pedestrian and bicyclist crossing accommodations at intersections and crossing locations.	Chapel Hill	35.78	100	0	60.78	N
Highway	SR 1321 (Hillandale Road)	SR 1443 (Horton Road)		Construct roundabout	Durham	35.45	100	0	60.45	N
Highway	New Route - Northern Durham Parkway	I-85	SR 1004 (Old Oxford Road)	Construct multi-lane roadway on new location.	Durham	33.85	100	0	58.85	N
Highway	NC 54	SR 1937/SR 1107 Old Fayetteville Road		Improve intersection	Carrboro	31.70	100	0	56.70	N
BikePed	NC 86 (Martin Luther King, Jr. Parkway)	SR 1770 (Estes Drive)	SR 1777 (Homestead Road)	Construct bicycle lanes and upgrade sidewalks along NC 86.	Chapel Hill	31.48	100	0	56.48	N
Highway	NC 147 (Durham Freeway)	Elba Street/Trent Drive		Improve ramps by tying them into a roundabout with Elba Street and Trent Drive.	Durham	31.17	100	0	56.17	N
Transit	Village Neighborhood Transit Center	N/A	N/A	Design and Construction of NTC: Village Neighborhood Transit Center. Serves GoDurham routes 2B, 3, 3B, 3C	Durham	35.10	81	0	55.35	N
BikePed	SR 1843 (Seawell School Road)	SR 1780 (Estes Drive Extension)	SR 1777 (Homestead Road)	Construct a sidepath along the entire corridor from Estes Drive to Homestead Road.	Chapel Hill, Carrboro	29.19	100	0	54.19	N
Highway	NC 86	US 70 Bypass	North of NC 57	Widen to four lanes with a median and Improve intersections at US 70 Bypass and NC 57.	Hillsborough	27.42	100	0	52.42	N
Highway	US 501 Business (Roxboro Road)	NC 55 (Avondale Drive)	SR 1004 (Old Oxford Road)	Construct median along section with potential turn lanes at Lavender Avenue, Bon Air Avenue, and Murray Avenue. Fill in sidewalk gaps and provide streetscape amenities.	Durham	42.71	0	0	42.71	N
Highway	I-40	NC 147	Wade Avenue	Construct Managed Lanes.	Durham	42.56	0	0	42.56	N
Highway	US 501 (Roxboro Road)	US 501 Bypass (Duke Street)	Omega Road	Construct median, access management facilities, safety improvements, bicycle and pedestrian facilities, and transit stop improvements.	Durham	40.61	0	0	40.61	N
Highway	I-40	NC 54 (exit 273)	NC 751 (exit 274)	Construct auxiliary lane between ramps	Durham	39.49	0	0	39.49	N
Highway	US 70	SR 1959 (South Miami Blvd) / SR 1811 (Sherron Road)	Page Road Extension / New Leesville Road	Upgrade Roadway to Freeway.	Durham	39.37	0	0	39.37	N
BikePed	SR 1183 (University Drive) and Old Chapel Hill Road	SR 1116 (Garrett Road)	Martin Luther King Jr. Parkway	Construct shared use path along one side of the roadway.	Durham	39.06	0	0	39.06	N
BikePed	Horton Road	US 501 Business (Roxboro Road)	NC 157 (Guess Road)	Construct a sidewalk on one side of the road, sidepath on the other side.	Durham	38.95	0	0	38.95	N



Mode	Route/ Project	From	То	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	Division Points Assigned	<u>Final</u> Score	Funded?
BikePed	US 15/501 Business	Woodridge Drive	US 15/501	Construct sidewalks along entire length and bicycle lanes where needed.	Durham	38.80	0	0	38.80	N
BikePed	SR 1669 (Club Boulevard)	SR 1332 (Broad Street)	Washington Street/Ellerbe Creek Trail	Construct bicycle lanes on both sides of the street and improve intersections for bicycle and pedestrian crossings.	Durham	38.75	0	0	38.75	N
BikePed	Cook Rd	American Tobacco Trail	Martin Luther king Jr Parkway	Construct buffered bike lanes and sidewalks on both sides of the road.	Durham	38.75	0	0	38.75	N
BikePed	US 501 (Roxboro Road)	SR 1456 (Milton Road)	Fairfield Road	Construct sidewalks on both sides of the road.	Durham	38.42	0	0	38.42	N
BikePed	SR 1959 (Miami Boulevard)	SR 1954 (Ellis Road)	Cornwallis Road	Construct a multi-use pathway along east side of Miami Boulevard.	Durham	38.23	0	0	38.23	N
BikePed	Warren Creek Trail Phase II	Warren Creek Trail/Horton Road	US 501	Construct a shared use trail through and outside the boundary of West Point on the Eno Park.	Durham	38.01	0	0	38.01	N
BikePed	NC 55 (Apex Highway)	NC 54	Carpenter Fletcher Road	Construct pedestrian facilities on both sides of the road.	Durham	37.97	0	0	37.97	N
BikePed	US 15/501 Business (Durham-Chapel Hill Boulevard)	Nation Avenue	US 15/501 Business (University Drive)	Construct sidewalks, improve bicycle lanes, and install intersection improvements.	Durham	37.68	0	0	37.68	N
Highway	US 15, US 501	I-40	US 15/501 Business	I-40 to US 15/501 Bypass in Durham. Major Corridor Upgrade to Expressway	Durham	36.68	0	0	36.68	N
Highway	NC 54	SR 1006 (Orange Grove Rd)	SR 1937 / SR 1107 (Old Fayetteville Rd)	Widen to a four-lane boulevard	Orange County	36.58	0	0	36.58	N
BikePed	NC 98 (Holloway Street)	US-70 Bypass	Ganyard Farm Way	Construct sidewalks on both sides of the road and include intersection improvements.	Durham	35.97	0	0	35.97	N
Highway	NC 54	NC 751	SR 1118 (Fayetteville Road)	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	35.72	0	0	35.72	N
BikePed	Briar Creek Loop Trail & Connector	Briar Creek Parkway/Lumley Rd	Litle Briar Creek	Construct 10' multi-use path along Little Briar Creek to connect to the Briarcreek Loop Trial	Raleigh, Durham	35.03	0	0	35.03	N
Rail	NS/NCRR H Line	N/A	N/A	Construction of grade separation at SR 1954 (W. Ellis Road) and closure of existing at-grade crossing (Crossing # 735 236Y) in Durham.	Durham	34.80	0	0	34.80	N
BikePed	NC 751 (Academy Road), Cornwallis Road	Duke University Rd	Chapel Hill Rd	Construct on road bicycle lanes and sidewalks for the entire length of the route.	Durham	34.80	0	0	34.80	N
Highway	NC 54	SR 1106 (Barbee Road)	NC 55	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	34.65	0	0	34.65	N
Highway	US 15, US 501	NC 751	Pickett Road Overpass	Widen section of 15-501 bypass between Tower and NC 751 to 6 lanes	Durham	34.22	0	0	34.22	N
Highway	US 15, US 501	NC 147 (Durham Freeway)	US 70 Business (Hillsborough Road)	Signalize collector-distributor ramp intersections to improve safety.	Durham	34.08	0	0	34.08	N
Highway	SR 1116 (Garrett Road)	NC 751 (Hope Valley Road)	SR 2220 (Old Chapel Hill Road)	Upgrade roadway corridor to increase capacity and construct bicycle and pedestrian facilities and transit stop improvements.	Durham	33.37	0	0	33.37	N



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Mode Rail	NS/NCRR H Line	From N/A	To N/A	Description Construction of at-grade crossing improvements at Blackwell Street (Crossing # 735 229N), US 15 (Mangum Street) (Crossing # 735 231P), and SR 1118 (Fayetteville Street) (Crossing # 910 605Y) per Durham TSS in Durham.	Jurisdiction Durham	32.96	Assigned 0	Assigned 0	32.96	Funded? N
Transit	Commuter Rail from Durham to Garner	N/A	N/A	Construct commuter rail service and infrastructure. Project includes 4 locomotives and 8 coaches.	Durham, Wake	32.59	0	0	32.59	N
Transit	GoTriangle Rougemont Park & Ride and service	N/A	N/A	Construct park-and-ride and additional vehicle to provide new service between Rougemont and central Durham.	Durham	32.59	0	0	32.59	N
BikePed	Old Durham-Chapel Hill Road	SR 1113 (Pope Road)	Mount Moriah Road	Construct a bicycle and pedestrian bridge along Old Durham-Chapel Hill Road across I-40. Facility may not be required to be the full length of the road segment.	Durham	31.84	0	0	31.84	N
Highway	US 70	Page Road Extension / New Leesville Road in Durham County	Alexander Drive in Wake County	Upgrade Roadway to Freeway	Durham, Wake	31.65	0	0	31.65	N
Highway	SR 1171 (Riddle Road)	SR 2100 (South Alston Avenue)		Construct roundabout	Durham	31.25	0	0	31.25	N
BikePed	US 15-501 (Fordham Boulevard)	Legion Road (future)	Service Road	Construct a bicycle/pedestrian bridge over US 15-501 (Fordham Boulevard) in Chapel Hill from where the future Legion Road extension will be on the east side of Fordham Boulevard to the service road on the west side.	Chapel Hill	31.15	0	0	31.15	N
Highway	I-540	1-40	US 1	Construct managed shoulders in both directions along I-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total).	Wake, Durham	30.75	0	0	30.75	N
Transit	Durham to Raleigh Commuter Rail Service	N/A	N/A	Construct infrastructure and service for commuter rail service from Durham to Raleigh. Project includes 4 locomotives and 8 coaches.	Wake, Durham	30.74	0	0	30.74	z
BikePed	NC 54, Alston Avenue	Cornwallis Road	RTP Trail	Construct bicycle lanes and sidewalks.	Durham	30.53	0	0	30.53	N
BikePed	Campus to Campus Connector/Tanyard Branch Extension	Broad Street	Village Drive and Tanyard Branch Greenway	Construct an off-road multi-use path providing bicycle and pedestrian safety.	Chapel Hill	30.44	0	0	30.44	N
BikePed	Hardee St/SR 1800 (Cheek Road)	NC 98 (Holloway St)	SR 1800 (Cheek Rd/Sherwood Park)	Construct sidewalks and bike lanes on Hardee Street, construct sidewalks on Cheek Road.	Durham	30.21	0	0	30.21	N
BikePed	SR 1010 (West Franklin Street)	SR 1010 (East Main Street)	Merritt Mill Street/Brewer Lane	Construct pedestrian improvements, such as crosswalks, improved signage, and pedestrian signals, at the West Franklin/East Main/Merritt Mill/Brewer intersection on the border of Chapel Hill and Carrboro.	Chapel Hill, Carrboro	29.47	0	0	29.47	z



<u>Mode</u>	Route/ Project	<u>From</u>	<u>To</u>	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	Division Points Assigned	<u>Final</u> <u>Score</u>	Funded?
Rail	NS/NCRR H Line	N/A	N/A	Construction of grade separation at SR 1317 (Neal Road) and closure of existing at-grade crossing (Crossing # 735 202E) in Durham.	Durham	29.26	0	0	29.26	N
Highway	NC 751	SR 1740 (Lewter Shop Road)	O'Kelly Chapel Road	Widen road to 4 Lanes with bicycle lanes on existing location.	Chatham County	29.17	0	0	29.17	N
BikePed	Finley Golf Course Road	US 15-501/NC 54	NC 54	Construct sidepath on one side or bicycle lanes.	Chapel Hill	28.62	0	0	28.62	N
Highway	NC 54	SR 1118 (Fayetteville Road)	SR 1106 (Barbee Road)	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	28.51	0	0	28.51	N
Highway	NC 751 (Hope Valley Road)	South Roxboro Road	Woodcroft Parkway	Widen to four lanes with bike lanes and sidewalks. Improve the NC 751 & South Roxboro Road intersection.	Durham	27.47	0	0	27.47	N
Transit	Durham to Wake Forest Commuter Rail	N/A	N/A	Construct infrastructure and service for commuter rail service from Durham to Wake Forest. Project includes 6 locomotives and 12 coaches.	Wake, Durham	27.41	0	0	27.41	N
Transit	Durham to Raleigh to Garner/Wake Forest commuter rail	N/A	N/A	Construct infrastructure and service for 8-2,8-2 service to Raleigh and 4-1,4-1 service to Wake Forest and Garner. Project includes 6 locomotives and 12 coaches.	Wake, Durham	27.04	0	0	27.04	N
Highway	NC 54	I-40	NC 751	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	25.78	0	0	25.78	N
BikePed	American Tobacco Trail	American Tobacco Trail	American Tobacco Trail	Construct a tunnel or bridge across O'Kelly Chapel Road.	Chatham County	25.65	0	0	25.65	N
Transit	Regional Transit Center	N/A	N/A	An improved location to increase the efficiency of the overall regional system. The project includes 10 bus bays and 150 parking spaces in a structured facility.	Durham	25.58	0	0	25.58	Z
Highway	NC 54	Neville Road		Improve intersection	Orange County	25.22	0	0	25.22	N
Highway	I-540	I-40	I-87	Construct managed shoulders in both directions along I-540. Managed lanes are expected to be in operation for approx 3 hours during morning and evening peak periods (6 hours total).	Wake, Durham	25.14	0	0	25.14	N
BikePed	SR 1669 (Club Boulevard)	Ambridge St	SR 1666 (Dearborn Dr)	Construct on road bicycle lanes and sidewalks for the entire length of the route.	Durham	24.81	0	0	24.81	N
Highway	New Route - Northern Durham Parkway	US 70	SR 1811 (Sherron Road)	Construct roadway on new location.	Durham	24.65	0	0	24.65	N
BikePed	SR 1843 (Seawell School Road)	SR 1780 (Estes Drive Extension)	SR 1777 (Homestead Road)	Improve bicycle and pedestrian facilities along the entire corridor from Estes Drive to Homestead Road. Construct bike lanes and sidewalks to fill-in gaps.	Chapel Hill, Carrboro	24.56	0	0	24.56	N

							DCHC Points	Division Points	<u>Final</u>	
Mode Transit	Commuter Rail Transit, West Durham to Garner	From N/A	<u>To</u> N/A	Description Construct commuter-rail transit service adjacent to and/or within the existing NCRR corridor extending from West Durham to Greenfield station in Garner via RTP, Cary, and Raleigh. Provide 4 trains each direction during the morning rush hour, 4 in the evening rush hour, and 1 train each direction in the off-peak AM and PM (a total of 10 trains each direction). The peak services will operate at one-hour intervals.	Jurisdiction Wake, Durham	24.45	Assigned 0	Assigned 0	24.45	Funded?
Highway	SR 1978 (Hopson Road)	NC 54	Distribution Drive	Widen to a four lane divided roadway with bicycle and pedestrian facilities.	Durham	24.40	0	0	24.40	N
Highway	SR 1008 (Farrington Point Road), SR 1726 (Old Farrington Point Road), SR 1109 (Farrington Mill Road)	SR 1110 (Farrington Road)	SR 1717 (Lystra Road)	Modernize roadway to current standards.	Chatham County	23.99	0	0	23.99	N
Highway	NC 54 (Raleigh Road)	US 15-501		Improve Interchange	Chapel Hill	23.51	0	0	23.51	N
BikePed	SR 1008 (Mt. Carmel Church Road)	US 15/501	SR 1913 (Bennett Road)	Construct a multi-use path on one side of Mt. Carmel Church Road.	Chapel Hill	23.03	0	0	23.03	N
Highway	US 70 Business (Morgan Street, Ramseur Street), NC 98 (Morgan Street)	US 15-501 Business (Roxboro Street)	US 15/501 Business (Roxboro Street)	Convert the Downtown Loop from one-way to two-way traffic	Durham	22.92	0	0	22.92	Z
Rail	NS/NCRR H Line	N/A	N/A	Construction of grade separation at Dimmocks Mill Road (Crossing # 735 154S) and closure of Bellvue Street existing at-grade crossing (Crossing # 735 152D) and West Hill Avenue existing at-grade crossing (Crossing # 735 151W). Project includes a pedestrian tunnel at Hill Avenue.	Hillsborough	22.86	0	0	22.86	N
Transit	GoTriangle DRX Route bus service expansion FY 19		N/A	Purchase 3 additional vehicles in FY 19 to support headway reduction on DRX route.	Durham, Raleigh	22.59	0	0	22.59	N
Highway	SR 1005 (Old Greensboro Road)	SR 1942 (Jones Ferry Rd)	NC 87 in Alamance County	Modernize and add 4-foot Paved Shoulders	Orange County, Alamance County	22.36	0	0	22.36	N
Highway	NC 751 (Hope Valley Road)	NC 54	Southpoint Auto Park Blvd	Widen to four lanes with a median with bicycle, pedestrian and transit facilities as appropriate.	Durham	22.30	0	0	22.30	N
Rail	NCRR/NS H line	N/A	N/A	Construction of curve radius improvements from MP H 44.5 to MP H 48 near Hillsborough.	Orange County	21.97	0	0	21.97	N



Mode	Route/ Project	From	То	Description	Jurisdiction	SPOT Score	DCHC Points Assigned	<u>Division</u> <u>Points</u> <u>Assigned</u>	<u>Final</u> Score	Funded?
Highway	US 15 Business (Roxboro Street)	Pettigrew Street	East Main Street	Improve the crossing at US 15/501 Business (Roxboro Street) in Downtown Durham. Make the bridge higher to reduce truck conflict, make the span wider to facilitate a future two-way of Roxboro Street, and make the bridge wider to be able to accommodate four tracks. Potentially create an intersection at Ramseur and Roxboro.	Durham	21.88	0	0	21.88	N
Rail	NS/NCRR H Line	N/A	N/A	Construction of second main track from East Durham Yard (MP 58.5) to Nelson (MP 63.5) in Durham.	Durham	21.70	0	0	21.70	N
Highway	SR 1731 (O'Kelly- Chapel Road)	NC 751	Yates Store Road	Widen existing road to four lanes and include bicycle accommodations.	Chatham County	20.88	0	0	20.88	N
Highway	SR 1009 (Old NC 86)	SR 1777 (Homestead Road)	SR 1107 (Old Fayetteville Road)	Upgrade roadway corridor and intersection with Homestead Road to improve the safety of users. Construct two-lane improvements on Old NC 86 with left turn lanes at appropriate locations, such as John's Woods Road, and on-road bicycle facilities and sidewalks. Improve intersection at Calvander (Old NC 86/Homestead/Dairyland) for all modes. Intersection improvement could include a roundabout. Design of roadway and facilities may vary along the corridor.	Orange County, Carrboro	19.99	0	0	19.99	N
Transit	Mebane to Selma Commuter Rail Service	N/A	N/A	Construct infrastructure and service for commuter rail service from Mebane to Selma. Project includes 12 locomotives and 24 coaches.	Alamance, Orange, Durham, Wake, Johnston	19.26	0	0	19.26	N
BikePed	Old NC 86 - Hillsborough Road	SR 1777 (Homestead Road)	Farm House Road	Construct bicycle lanes on both sides of roadway	Orange County, Carrboro	19.22	0	0	19.22	N
Rail	NCRR/NS H line	N/A	N/A	Construction of curve radius improvements from MP H 38 to MP H 40.4 near Efland.	Orange County	17.16	0	0	17.16	N
Transit	GoTriangle ODX Route bus service expansion FY23	N/A	N/A	Purchase one additional vehicle in FY23 to support headway reduction on the ODX route.	Orange County, Durham	15.93	0	0	15.93	N
Highway	Elliott Road	US 15-501 (Fordham Boulevard)	Ephesus Church Road	Construct extension of existing roadway (Elliott Rd) on new location between Ephesus Church Rd and US 15/501.	Chapel Hill	15.44	0	0	15.44	N
Highway	SR 1148 (Eno Mountain Road), SR 1192 (Mayo Street)	SR 1006 (Orange Grove Road)		Construct new section of SR 1192 (Mayo Street) to align with SR 1148 (Eno Mountain Road) and install signal.	Hillsborough	14.36	0	0	14.36	N
Highway	US 70	US 70 Connector		Reconstruct interchange to an atgrade intersection.	Orange County	13.03	0	0	13.03	N
Rail	NS/NCRR H Line	N/A	N/A	Construction of new railroad bridge, or other railroad approved method, over Exchange Park Lane (Crossing #735 158U) to accommodate pedestrian traffic within the structure.	Hillsborough	12.46	0	0	12.46	N



<u>Mode</u>	Route/ Project	<u>From</u>	<u>To</u>	<u>Description</u>	Jurisdiction	SPOT Score	DCHC Points Assigned	Division Points Assigned	<u>Final</u> Score	Funded?
Rail	NS/NCRR H Line	N/A	N/A	Construction of second main track from Control Point Funston (MP 49.8) to East Durham Yard (MP 56) in Durham.	Durham	10.73	0	0	10.73	N
Rail	I-40 Rail Bridge in Durham County	N/A	IN/A	Construct triple track bridge over I- 40 in Durham County.	Durham	7.36	0	0	7.36	N
							1800			