

## DCHC MPO Final Regional Points Allocation for P5

Mode	Route/Project	From	To	Description	Jurisdiction	Methodology Points	Cascading Project?	SPOT Score	DCHC	Division	Final Score	Follows Methodology?	Reason	Notes
									Points Assigned	Points Assigned				
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	6	N	53.33	100	100	83.33	Y		
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	2	N	51.65	100	99	81.50	N	Supported by Division; excellent chance for funding	
Rail	NS/NCRR H Line			Construction of grade separation at SR 1954 (W. Ellis Road) and closure of existing at-grade crossing (Crossing # 735 236V) in Durham.	Durham	4	Y	49.33	100	100	79.33	N	Locally identified need; project scores well	
Highway	US 70	SR 1959 (South Miami Blvd) / SR 1811 (Sherron Road)	Page Road Extension / New Leesville Road	Upgrade Roadway to Freeway.	Durham	1	Y	49.32	100	99	79.17	N	Regionally significant project; keep track with other sibling projects	
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	4	Y	47.70	100	100	77.70	N	Regionally significant project; keep track with other sibling projects	
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	5	N	47.45	100	89	75.80	Y		
Highway	Division 5 Non-Municipal 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	2	N	46.86	14	92	75.66	N	Coordination with Division Engineer	
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	5	N	45.93	100	97	75.48	Y		
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	5	N	45.76	100	89	74.11	Y		
Highway	NC 54	SR 1937/SR 1107 Old Fayetteville Road		Improve intersection	Carrboro	2	N	42.92	100	100	72.92	N	Geographic balance	
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	0	N	32.26	47	100	62.26	N	Geographic balance; supported by Division	53 points from TARPO; Division 8 is putting 100 points on project
Highway	NC 54	SR 1006 (Orange Grove Rd)	SR 1937 / SR 1107 (Old Fayetteville Rd)	Widen to a four-lane boulevard	Orange County	0	N	46.80	0	100	61.80	Y		TARPO will not put points (35) on the project

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Transit	Commuter Rail from Durham to Garner			Construct commuter rail service and infrastructure. Project includes 4 locomotives and 8 coaches.	Durham, Wake	6	N	46.67	32	0	61.37	Y		One-third of the project is in DCHC; remainder of points (68) would come from CAMPO
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	4	Y	45.78	100	0	60.78	Y		Meets <\$5M threshold for cascading project
Highway	US 501 Business (Roxboro Road)	SR 1443 (Horton Road)		Install turn lanes on US 501 Business (Roxboro Road) at Horton Road.	Durham	4	N	44.75	100	0	59.75	Y		
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	4	Y	42.13	100	0	57.13	N	Locally identified need; project scores well	
Highway	NC 54	NC 751	SR 1118 (Fayetteville Road)	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	3	N	40.30	100	0	55.30	Y		
Highway	NC 147 (Durham Freeway)	Elba Street/Trent Drive		Improve ramps by tying them into a roundabout with Elba Street and Trent Drive.	Durham	4	Y	37.94	100	0	52.94	Y		Meets <\$5M threshold for cascading project
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	1	N	36.02	100	0	51.02	N	Geographic balance	
Highway	I-40	NC 54	NC 751	Construct auxiliary lane between ramps	Durham	0	Y	47.78	0	0	47.78	Y		
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	0	Y	45.65	0	0	45.65	Y		
Highway	NC 54	US 15-501		Improve Interchange	Chapel Hill	1	N	30.44	100	0	45.44	N	Regionally significant project; keep track with other sibling projects	
Highway	I-40	NC 147	Wade Avenue	Construct Managed Lanes.	Durham	1	Y	45.37	0	0	45.37	Y		
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	1	Y	44.41	0	0	44.41	Y		
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	6	N	43.89	0	0	43.89	N	Only one viable commuter rail project	
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	2	Y	43.41	0	0	43.41	Y		Project with similar scope is funded through Statewide Mobility tier

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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	0	Y	42.28	0	0	42.28	Y		All points to be supplied by CAMPO; DCHC would apply two points, which would be donated by CAMPO
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	6	N	40.19	0	0	40.19	N	Only one viable commuter rail project	
Highway	NC 54	I-40	NC 751	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	3	N	37.11	17	0	39.66	Y		
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	6	N	39.45	0	0	39.45	N	Only one viable commuter rail project	
Highway	US 70	Page Road Extension	Alexander Drive in Wake County	Upgrade Roadway to Freeway	Durham, Raleigh	1	Y	38.25	0	0	38.25	Y		
Highway	US 15, US 501	NC 147 (Durham Freeway)	US 70 Business (Hillsborough Road)	Signalize collector-distributor ramp intersections to improve safety.	Durham	3	Y	37.85	0	0	37.85	N	Higher priorities identified in the region	Meets <\$5M threshold for cascading project
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	6	N	34.63	0	0	34.63	N	Only one viable commuter rail project	
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	4	Y	34.22	0	0	34.22	Y		
Transit	GoTriangle ODX Route bus service expansion FY23			Purchase one additional vehicle in FY23 to support headway reduction on the ODX route.	Hillsborough, Durham	6	N	20.56	90	0	34.06	Y		BGMPO will not put points (10) on this project
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	4	Y	33.08	0	0	33.08	Y		

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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	1	N	32.77	0	0	32.77	Y		
Highway	NC 54	Neville Road		Improve intersection	Orange County	2	N	32.60	0	0	32.60	Y		Could be covered under R-5821A
Rail	NCRR/NS H line			Construction of curve radius improvements from MP H 44.5 to MP H 48 near Hillsborough.	Orange County	2	Y	31.97	0	0	31.97	N	Higher priorities identified in the region	Meets <\$5M threshold for cascading project
Highway	NC 54	SR 1118 (Fayetteville Road)	SR 1106 (Barbee Road)	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	3	N	31.65	0	0	31.65	Y		
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	5	N	31.48	0	0	31.48	N	Only one viable commuter rail project	
Highway	NC 54	SR 1106 (Barbee Road)	NC 55	Widen to Multi-Lanes with Bicycle, Pedestrian, and Transit Accommodations	Durham	3	N	31.05	0	0	31.05	N	Project can continue forward through planning and NEPA as a sibling	
Transit	GoTriangle DRX Route bus service expansion FY 19			Purchase 3 additional vehicles in FY 19 to support headway reduction on DRX route.	Durham, Wake	6	N	29.63	0	0	29.63	N	Highly unlikely to be funded due to 4% restriction on non-highway	
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	0	Y	26.60	0	0	26.60	Y		
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	3	N	25.62	0	0	25.62	N	Higher priorities identified in the region	
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	3	N	25.56	0	0	25.56	N	Higher priorities identified in the region	
Highway	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	3	N	19.51	0	0	19.51	Y		
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	3	N	19.07	0	0	19.07	Y		
Rail	NCRR/NS H line			Construction of curve radius improvements from MP H 38 to MP H 40.4 near Efland.	Orange County	2	Y	18.90	0	0	18.90	N	Highly unlikely to be funded; higher priorities identified in the region	Meets <\$5M threshold for cascading project

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Highway	US 70	US 70 Connector		Reconstruct interchange to an at-grade intersection.	Orange County	1	N	18.43	0	0	18.43	Y		
Rail	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	2	Y	16.56	0	0	16.56	Y		
Rail	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	3	Y	8.21	0	0	8.21	Y		
Rail	I-40 Rail Bridge in Durham County			Construct triple track bridge over I-40 in Durham County.	Durham	4	Y	4.91	0	0	4.91	Y		
<b>TOTAL</b>									1800					