

Prioritization 7.0 Scores for All Projects - Quantitative Scores Only - No Local Input Points Assigned
 [Projects within or connected to the Cape Fear RPO planning area]

SPOT ID	MODE	Project Category	Project	Cost to NCDOT	Statewide Mobility Quantitative Score (Out of 100)	Regional Impact Quantitative Score (Out of 70)	Division Needs Quantitative Score (Out of 50)	County	Notes
A170437	Aviation	Division Needs	CPC (Columbus Co. Municipal) - Widen and lengthen runway safety area, widen runway, and install an approach lighting system.	\$ 10,536,000	N/A	N/A	40.13	Columbus	
A170438	Aviation	Division Needs	CPC (Columbus Co. Municipal) - Construct one 8-unit T-hangar, three 60'x60' corporate hangars, and accompanying taxiways on the west side of the Phase 1 hangars.	\$ 5,953,000	N/A	N/A	25.55	Columbus	
A191565	Aviation	Division Needs	CPC (Columbus Co. Municipal) - Runway extension of Runway #6.	\$ 3,925,000	N/A	N/A	41.89	Columbus	
A191566	Aviation	Division Needs	CPC (Columbus Co. Municipal) - Construct perimeter fencing to increase safety and reduce wildlife inundation.	\$ 2,900,100	N/A	N/A	28.83	Columbus	
A191605	Aviation	Division Needs	ACZ (Henderson Field) - Site preparation for and construction of an 8-unit hangar.	\$ 3,520,000	N/A	N/A	25.34	Pender	
A191621	Aviation	Division Needs	ACZ (Henderson Field) - Design and construct the eastern partial parallel taxiway that will connect to the end of Runway 27 and to the east edge of the existing terminal area apron.	\$ 3,061,000	N/A	N/A	38.29	Pender	
A191821	Aviation	Division Needs	SUT (Cape Fear Regional Jetport) - Strengthen the existing runway to support 500 annual departures of a Gulfstream 650 as the critical aircraft.	\$ 8,750,000	N/A	N/A	39.87	Brunswick	
A230633	Aviation	Division Needs	CPC (Columbus Co. Municipal) - Construct corporate box hangars and taxilane.	\$ 2,648,000	N/A	N/A	29.79	Columbus	
A230636	Aviation	Division Needs	ACZ (Henderson Field) - Construct perimeter fencing to mitigate wildlife access to airport property.	\$ 2,691,000	N/A	N/A	26.40	Pender	
A230639	Aviation	Division Needs	ACZ (Henderson Field) - Replace existing fuel farm and relocate it to correspond with the airport's new development area.	\$ 1,847,200	N/A	N/A	16.10	Pender	
A230640	Aviation	Division Needs	ACZ (Henderson Field) - Upgrade and expand existing apron for aircraft parking.	\$ 8,661,000	N/A	N/A	34.58	Pender	TIP: AV-5815
B150514	Bicycle & Pedestrian	Division Needs	Construct sidewalk in Burgaw along E Freemont St from S Cowan St to Pender Memorial Hospital.	\$ 306,000	N/A	N/A	24.65	Pender	
B150517	Bicycle & Pedestrian	Division Needs	Construct sidewalks in Burgaw on NC 53 along the Osgood Canal Trail with improved crossings on US 117 BUS and US 117 BYP.	\$ 764,800	N/A	N/A	19.29	Pender	
B150520	Bicycle & Pedestrian	Division Needs	Construct on-road bike lanes on Penderlea Hwy from W Bridgers St to Burgaw municipal limits.	\$ 675,000	N/A	N/A	27.39	Pender	
B170440	Bicycle & Pedestrian	Division Needs	Construct a multi-use path from the Lake Waccamaw State Park parking lot to the Lake Waccamaw spillway bridge.	\$ 4,588,800	N/A	N/A	4.89	Columbus	
B170758	Bicycle & Pedestrian	Division Needs	Construct sidewalk in Chadbourn on E 3rd St from NC 410 to N Pine St (Chadbourn Elem. School).	\$ 527,800	N/A	N/A	15.17	Columbus	
B191634	Bicycle & Pedestrian	Division Needs	Construct multi-use path on NC 87 in Boiling Spring Lakes from City Hall to the Community Center.	\$ 1,111,200	N/A	N/A	27.21	Brunswick	
B191636	Bicycle & Pedestrian	Division Needs	Construct multi-use path on NC 87 in Boiling Spring Lakes from the Community near Fairway Dr to Cougar Rd.	\$ 2,443,800	N/A	N/A	13.94	Brunswick	

B191643	Bicycle & Pedestrian	Division Needs	Construct multiuse path on the north side of Fifty Lakes Drive from NC 87 to Eden Drive in Boiling Spring Lakes.	\$ 3,144,800	N/A	N/A	19.84	Brunswick	
B191657	Bicycle & Pedestrian	Division Needs	Construct sidewalks on both sides of NC 50 through the central business district of Topsail Beach.	\$ 181,200	N/A	N/A	9.39	Pender	
B191658	Bicycle & Pedestrian	Division Needs	Construct a multi-use path on the east side of NC 50 from Crews Ave to Trout Ave in Topsail Beach.	\$ 3,452,600	N/A	N/A	10.94	Pender	
B191659	Bicycle & Pedestrian	Division Needs	Construct a multi-use path on the west side of NC 50 from Davis Ave to Hispaniola Lane in Topsail Beach.	\$ 7,623,000	N/A	N/A	11.50	Pender	
B230529	Bicycle & Pedestrian	Division Needs	Construct sidewalk in Southport along E Leonard St from NC 211 (N Howe St) to N Fodale Ave.	\$ 536,200	N/A	N/A	18.75	Brunswick	
B230539	Bicycle & Pedestrian	Division Needs	Construct sidewalk in Southport along W 9th St from NC 211 (N Howe St) to Maple Ave (Southport Elem. School).	\$ 916,400	N/A	N/A	25.26	Brunswick	
B230542	Bicycle & Pedestrian	Division Needs	Widen existing bike lanes in Oak Island along E Beach Dr from NC 906 (S Middleton Ave) to SE 58th St.	\$ 2,167,200	N/A	N/A	23.40	Brunswick	
B230582	Bicycle & Pedestrian	Division Needs	Construct multi-use path along SR 1190 (E Oak Island Dr) from NE 46th St to NE 64th St as recommended in East Coast Greenway NC 211 Feasibility Study.	\$ 2,565,600	N/A	N/A	28.09	Brunswick	
B230664	Bicycle & Pedestrian	Division Needs	Construct sidewalk in Tabor City along SR 1300 (Stake Rd) from the end of existing sidewalk near Carter St at Tabor Elementary to Barry St, as requested in the Tabor City CTP.	\$ 714,400	N/A	N/A	13.84	Columbus	
B230666	Bicycle & Pedestrian	Division Needs	Construct on-road bicycle lanes along Spivey Rd in Whiteville from US 74/76 BUS to Warrior Trail.	\$ 716,800	N/A	N/A	29.16	Columbus	
B230667	Bicycle & Pedestrian	Division Needs	Construct on-road bicycle lanes along Warrior Trail in Whiteville from Spivey Rd to US 701 BUS (Pinckney St)	\$ 609,800	N/A	N/A	20.29	Columbus	
B230709	Bicycle & Pedestrian	Division Needs	Construct sidewalk in Brunswick along SR 1170 (Poplar St) from NC 130 (Vinson Blvd) to Maple St.	\$ 188,200	N/A	N/A	19.93	Columbus	
B230711	Bicycle & Pedestrian	Division Needs	Construct separated bike lanes in Whiteville along SR 1916 (N Lee St) from US 74/76 BUS (Washington St) to Calhoun St.	\$ 1,897,600	N/A	N/A	21.15	Columbus	
B230762	Bicycle & Pedestrian	Division Needs	Construct multi-use path along N Shore Drive in Surf City from SR 1598 (Roland Ave) to Dolphin St.	\$ 2,525,800	N/A	N/A	24.96	Pender	
B231161	Bicycle & Pedestrian	Division Needs	Connect and construct an MUP along NC 50 (S Shore Drive/ S Topsail Drive/ N Topsail Drive) from just south of Hispaniola Drive (Surf City and Topsail Beach municipal boundary)	\$ 5,775,000	N/A	N/A	7.72	Pender	
F150235	Ferry	Regional Impact	Construct a new and additional River Class vessel - Southport-Ft. Fisher route.	\$ 25,768,160	N/A	46.41	35.13	Brunswick, New Hanover	TIP: F-5705
F230645	Ferry	Division Needs	This project will replace the River Class vessel (M/V Fort Fisher) for a new River Class ferry.	\$ 25,768,160	N/A	N/A	22.05	Brunswick, New Hanover	
F230647	Ferry	Division Needs	This project will replace the River Class vessel (M/V Southport) for a new River Class ferry.	\$ 25,768,160	N/A	N/A	23.59	Brunswick, New Hanover	
F230648	Ferry	Regional Impact	Replace the aging Southport & Fort Fisher Visitor Center.	\$ 25,900,875	N/A	43.72	32.44	Brunswick, New Hanover	
F230649	Ferry	Regional Impact	Additional Ramp and Gantry system at Southport to expand capacity.	\$ 25,900,875	N/A	42.95	31.67	Brunswick, New Hanover	
F230761	Ferry	Regional Impact	Additional Ramp and Gantry system at Fort Fisher to expand capacity.	\$ 25,900,875	N/A	42.95	31.67	Brunswick, New Hanover	
H090133-B	Highway	Statewide Mobility	Widen NC 87 to 4 lanes from SR 1730 (Elwell Ferry Road) in Bladen County to R-2561CA at SR 1808 (Woodyard Road) in Columbus County.	\$ 126,500,000	47.82	32.92	23.69	Bladen, Columbus	TIP: R-2561B 6% in CFRPO

H090133-C	Highway	Statewide Mobility	Widen NC 87 to 4 lanes from R-2561CA at SR 1811 (Narrow Gap Road) to US 74 / 76.	\$ 137,900,000	59.93	41.80	30.04	Columbus	TIP: R-2561C
H090236-A	Highway	Regional Impact	Widen NC 906 (Midway Rd) to 4 lanes from NC 211 to Gilbert Rd (SR 1501).	\$ 63,600,000	N/A	30.12	18.10	Brunswick	TIP: R-3434
H090236-B	Highway	Regional Impact	Widen NC 906 (Midway Rd) to 3 lanes on 4-lane right-of-way and realign the offset intersection of Midway Rd and Galloway Rd with US 17 Business (Old Ocean Hwy).	\$ 26,700,000	N/A	13.51	16.20	Brunswick	TIP: R-3434
H090237-A	Highway	Statewide Mobility	Future I-74 (Carolina Bays Parkway Ext.) - Construct multi-lane freeway on new location from the SC state line to US 17/NC 130 interchange.	\$ 659,900,000	58.57	34.10	19.71	Brunswick	TIP: R-5876
H090287-AE	Highway	Statewide Mobility	Future I-74 (Delco Bypass) - Construct Interstate on new location from west of SR 1844 (Oscar Blanks Road) to east of the Columbus / Brunswick County Line.	\$ 265,000,000	64.46	39.97	15.41	Columbus, Brunswick	TIP: R-4462
H090287-AF	Highway	Statewide Mobility	Upgrade US 74/76 to interstate standards from east of the Columbus / Brunswick County line to NC 87 (Maco Rd).	\$ 85,400,000	73.97	40.89	20.87	Brunswick	TIP: R-4462
H090287-AG	Highway	Statewide Mobility	Upgrade US 74/76 to interstate standards from NC 87 (Maco Rd) to SR 1426 (Mount Misery Rd).	\$ 68,300,000	81.50	50.93	33.56	Brunswick	TIP: R-4462 11% in CFRPO
H090287-E	Highway	Statewide Mobility	Upgrade at-grade intersection in Bolton to interchange - US 74/76 and NC 214 (Sam Potts Hwy).	\$ 20,500,000	35.42	21.20	7.17	Columbus	TIP: R-4462
H090287-G	Highway	Statewide Mobility	US 74/76 and NC 87 (Maco Road) - Upgrade at-grade intersection to interchange.	\$ 69,800,000	55.44	35.15	24.26	Brunswick	TIP: R-4462
H090287-H	Highway	Statewide Mobility	US 74 and SR 1800 (Blacksmith Rd) - Convert at-grade intersection to grade separation. Formerly H150987.	\$ 9,000,000	52.97	38.18	24.52	Columbus	TIP: R-4462
H090803-F	Highway	Statewide Mobility	Intersection improvements at US 17 and NC 210 in Surf City.	\$ 12,700,000	54.55	32.83	22.89	Pender	TIP: R-5877
H090805	Highway	Regional Impact	Modernize NC 53 in Burgaw from US 117 Bypass to SR 1400 (Smith St) and construct streetscape improvements per the NC 53 Corridor Study.	\$ 22,000,000	N/A	34.15	24.84	Pender	
H090806-A	Highway	Regional Impact	Widen NC 211 to 4 lanes from US 17 in Supply to SR 1112 (Sunset Harbor Rd) per Feasibility Study WS-40814.	\$ 214,500,000	N/A	40.23	29.15	Brunswick	
H090806-C	Highway	Regional Impact	Widen NC 211 to 4 lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road) per feasibility study WS-40814.	\$ 64,500,000	N/A	41.71	29.61	Brunswick	TIP: R-5947
H090936-A	Highway	Statewide Mobility	Upgrade US 74 to interstate standards from NC 41 (near Lumberton) to US 76 (near Chadbourn).	\$ 257,000,000	70.90	42.43	22.42	Columbus, Robeson	TIP: I-6011
H140841	Highway	Statewide Mobility	Convert Intersection of US 17 and NC 211 to Interchange.	\$ 86,700,000	53.57	35.70	25.43	Brunswick	TIP: U-5932
H141033	Highway	Regional Impact	Realign NC 210 at SR 1120 (Malpass Corner Rd)/SR 1121 (Bell Williams Rd) to make NC 210 the through movement potentially using a roundabout.	\$ 3,300,000	N/A	32.94	24.61	Pender	
H150503	Highway	Regional Impact	Widen NC 53 to multi-lanes from US 117 BYP to Stag Park Rd.	\$ 20,800,000	N/A	24.94	19.26	Pender	TIP: R-5850
H150504	Highway	Division Needs	Antenna Farm Rd - Construct a roadway partially on new location partially on land owned by the State and partially on existing municipal right-of-way (W Boiling Spring Rd) from NC 87 (George II Hwy) to NC 906 (Midway Rd) per Brunswick Co CTP.	\$ 41,000,000	N/A	N/A	11.03	Brunswick	
H170044	Highway	Regional Impact	Construct roundabout at intersection of NC 410 and US 74/76 Busines (E Strawberry Blvd).	\$ 4,700,000	N/A	36.55	29.39	Columbus	
H170433	Highway	Regional Impact	Construct a 1-lane roundabout at NC 906 (Midway Rd) and SR 1501 (Gilbert Rd).	\$ 4,600,000	N/A	34.53	24.97	Brunswick	

H183735	Highway	Regional Impact	Widen NC 211 to 4-lanes from US 17 to NC 906.	\$ 495,800,000	N/A	36.74	27.63	Brunswick	
H184020	Highway	Division Needs	NC 242 (Cerro Gordo Bypass) - Construct a 2-lane roadway on new location including a grade-separated crossing of the RJ Corman rail.	\$ 39,200,000	N/A	N/A	13.19	Columbus	
H184042	Highway	Regional Impact	Construct a roundabout on NC 11 at SR 1309 (Willard Railroad St) and SR 1310 (Veach St) in Willard.	\$ 4,700,000	N/A	30.07	21.86	Pender	
H184205	Highway	Regional Impact	Widen US 701 Bypass to a 4-lane superstreet from R-5952 at SR 1503 (Complex St) to US 701 Business/NC 410 (E 5th St) in Tabor City.	\$ 40,000,000	N/A	27.61	21.76	Columbus	
H184409	Highway	Regional Impact	Upgrade NC 50 (S Anderson Blvd) to a 2-lane curb and gutter with sidewalks and on-street parking from Topsail Beach Town Center near Maritime Way to Crews Ave.	\$ 13,500,000	N/A	13.20	10.39	Pender	
H184422	Highway	Regional Impact	Improve the intersection(s) at Court House Dr NE and/or at Government Center Dr NE at the Brunswick County Government Complex potentially including roundabouts or turn lane improvements.	\$ 4,700,000	N/A	29.49	21.37	Brunswick	
H185083	Highway	Division Needs	Construct a new 2-lane roadway in Whiteville extending SR 1439 (Legion Dr) from Washington St to Smyrna Rd.	\$ 20,200,000	N/A	N/A	18.90	Columbus	
H190471	Highway	Division Needs	Convert Grade Separation of I-40 and SR 1412 (New Road) to an Interchange to relieve existing congestion of I-40 and NC 210 interchange.	\$ 8,600,000	N/A	N/A	6.38	Pender	
H190898	Highway	Statewide Mobility	Modernize US 117 from Porters Lane Rd (SR 1416) to S Walker St.	\$ 44,400,000	48.45	40.47	28.28	Pender	
H192858	Highway	Statewide Mobility	Future I-74 / Carolina Bays Parkway - Extend SC 9 in Horry County to NC 904 in Brunswick County.	\$ 313,800,000	54.74	33.20	19.79	Brunswick	TIP: R-5876 37% in CFRPO
H192933	Highway	Regional Impact	Construct a roundabout at the intersection of NC 410 (N Brown St) and US 74 Busines (E Strawberry Blvd) and a grade-separation at the intersection of NC 410 (N Brown St) and US 76 (Andrew Jackson Hwy).	\$ 9,500,000	N/A	18.64	10.44	Columbus	
H193097	Highway	Statewide Mobility	Upgrade US 17 to a controlled access facility with service roads from SR 1563 (Sloop Point Loop Rd) to NC 210.	\$ 195,700,000	71.54	39.43	25.59	Pender	16% in CFRPO
H230404	Highway	Regional Impact	Widen NC 50 (Ocean Rd) from US 17 to NC 210.	\$ 47,300,000	N/A	21.92	15.56	Pender, Onslow	43% in CFRPO
H230500	Highway	Regional Impact	Upgrade intersection in Oak Island at NC 906 (Middleton Ave) and SR 1190 (Oak Island Dr) to roundabout for congestion mitigation.	\$ 7,800,000	N/A	24.14	18.87	Brunswick	
H230501	Highway	Statewide Mobility	Construct turn lanes at multiple intersections along NC 87 in Boiling Spring Lakes between S Shore Dr and Fifty Lakes Dr.	\$ 2,000,000	68.98	44.20	32.42	Brunswick	
H230687	Highway	Statewide Mobility	Provide access management along US 17 (Ocean Hwy) from NC 87 to Carol Lynn Dr NE with a flyover left turn from US 17 to NC 87.	\$ 275,600,000	55.65	32.57	22.85	Brunswick	
H230802	Highway	Statewide Mobility	Access management along the NC 50 (Roland Ave) / NC 210 corridor from Shephards Rd to NC 50 (S Topsail Dr) / NC 210 (N New River Dr), and add slip lane at roundabout on the island.	\$ 59,100,000	44.18	31.88	25.19	Pender	
H230876	Highway	Statewide Mobility	Elevate existing 4 lanes of I-40 from MM 387 to MM 389 15 feet to account for flooding.	\$ 112,500,000	54.96	33.05	25.17	Pender, Duplin	
H230997	Highway	Division Needs	Widen Stake Rd (SR 1300) from US 701 BYP (E 5th St) to E 8th St to 3-lane curb and gutter with sidewalk on west side. Reconfigure US 701 Business (E. 5th Street) /NC 904/SR 1300 (Stake Road) intersection to accommodate trucks.	\$ 5,300,000	N/A	N/A	9.32	Columbus	
H231097	Highway	Statewide Mobility	Future I-74 / Carolina Bays Parkway - Construct new roadway (4-lane freeway) with RCI's at multiple intersections and interchange at NC 904.	\$ 313,800,000	47.78	27.92	17.67	Brunswick	38% in CFRPO

R140031	Rail	Regional Impact	Restoration of the Wallace to Castle Hayne Rail Corridor from just north of Wilmington to Wallace. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	\$ 48,526,500	N/A	31.23	16.38	Pender, Duplin, New Hanover	
R150529	Rail	Statewide Mobility	Restoration of the Wallace to Castle Hayne Rail Corridor from Wallace to Burgaw (phase 1) per Pender Co CTP project PEND0001-R.	\$ 61,211,500	15.32	12.86	8.91	Pender, Duplin	
R150532	Rail	Statewide Mobility	Restoration of the Wallace to Castle Hayne Rail Corridor from Burgaw to Castle Hayne (phase 2) per Pender Co CTP project PEND0001-R.	\$ 185,711,500	17.75	14.42	12.15	Pender, New Hanover	
R170043	Rail	Statewide Mobility	Restoration of the former Atlantic Coast Rail line from Malmo to the RJ Corman Carolina line in Whiteville. Conceptual study completed by NCDOT FS-1706A.	\$ 178,785,000	16.15	13.35	10.66	Columbus, Brunswick	
R170434	Rail	Statewide Mobility	Restore the former Atlantic Coast Rail line from Malmo to the International Logistics Park near the Columbus/Brunswick County Line.	\$ 24,795,000	18.58	15.08	11.35	Brunswick	
R184030	Rail	Statewide Mobility	Construct a grade separation of SR 1426 (Mt. Misery Rd) over the CSX SE Line and closure of the existing at-grade crossing (Crossing # 631 494N)	\$ 13,600,000	42.13	30.24	23.56	Brunswick	
R184031	Rail	Statewide Mobility	Construct a grade separation of SR 1740 (Old Lake Rd) over the CSX SE Line and closure of existing at-grade crossing (Crossing #631 483B)	\$ 12,600,000	33.25	25.02	18.73	Columbus	
R191557	Rail	Statewide Mobility	Construct grade separation of NC 11 (General Howe Rd) and closure of existing at-grade crossing (Crossing # 631 482U) near Sandyfield.	\$ 15,100,000	43.81	31.53	25.92	Columbus	
R191560	Rail	Statewide Mobility	Construct a grade separation of the SR 1846 (Sand Hole Road) and closure of an existing at-grade crossing (Crossing #631 484H) near Riegelwood.	\$ 15,100,000	38.24	27.76	23.23	Columbus	
R191574	Rail	Division Needs	Upgrade existing rail crossing of SR 1846 (Sand Hole Road) and the CSX SE Line (Crossing ID # 631 484H) in Riegelwood, NC with new asphalt surface and seal.	\$ 70,108	N/A	N/A	25.16	Columbus	
R191575	Rail	Division Needs	Upgrade this double rail crossing at SR 1818 (Neils Eddy Road) and the CSX SE Line to make the crossing level by raising the siding trackage. (Crossing ID # 631 488K) in Acme, NC.	\$ 211,968	N/A	N/A	24.66	Columbus	
R230522	Rail	Regional Impact	Upgrade rail infrastructure to support new intercity passenger service from Wilmington to Raleigh via Goldsboro. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	\$ 155,787,800	N/A	42.41	24.68	Duplin, Johnston, Pender, Wayne, Wake, New Hanover	16% in CFRPO
R230524	Rail	Regional Impact	Upgrade and construct rail infrastructure to support new intercity passenger service from Wilmington to Goldsboro. Project includes necessary infrastructure, stations, and passenger equipment to begin service with three roundtrips per day. This project would also include a maintenance facility at one endpoint. This project is contingent upon the awarding of an 80/20 federal grant and if the grant is not awarded, then the project is void.	\$ 132,443,200	N/A	30.04	15.81	Duplin, Pender, Wayne, New Hanover	24% in CFRPO
T230621	Transit	Division Needs	Purchase new vehicle and two bus shelters for park and ride shuttle service in Oak Island.	\$ 190,100	N/A	N/A	34.03	Brunswick	
T230658	Transit	Division Needs	Purchase an expansion demand response vehicle.	\$ 105,000	N/A	N/A	19.04	Pender	
T230661	Transit	Division Needs	Purchase two bus shelters to be placed at the park and ride lot.	\$ 55,100	N/A	N/A	14.86	Brunswick	