## P7.0 REGIONAL IMPACT Local Input Points: Preliminary Point Assignments

| SPOT ID    | Project<br>Category   | Project<br>Mode | Project Description   | Cost to NCDOT  | Division | County   | CFRPO<br>Share | P7.0 Regional<br>Impact Score<br>50% | Divi:<br>Prio<br>20 | rity | Pric | inty<br>ority<br>0% | Project<br>Development<br>10% | Ranking<br>Score | Regional Impact<br>Preliminary Points | Comments   |
|------------|-----------------------|-----------------|---|----------------|----------|--|----------------|--------------------------------------|---------------------|------|------|---------------------|-------------------------------|------------------|---------------------------------------|--|
| H090936-A  | Statewide<br>Mobility | Highway         | Upgrade US 74 to interstate standards from NC 41 (near Lumberton) to US 76 (near Chadbourn).  | \$ 257,000,000 | 6        | Columbus,<br>Robeson   | 52             | 42.43                                | High                | 100  | High | 100                 | 100                           | 71.22            | 52                                    | #1 Columbus County Highway Lumber River RPO to add 48 pts.                         |
| H090806-C  | Regional<br>Impact    | HISHWAV         | 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  | 3        | Brunswick  | 100            | 41.71                                | High                | 100  | High | 100                 | 90                            | 69.85            | 100                                   | #1 Brunswick County Highway  |
| H090287-AG | Statewide<br>Mobility | Highway         | Upgrade US 74/76 to interstate standards from NC 87 (Maco Rd) to SR 1426 (Mount Misery Rd).   | \$ 68,300,000  | 3        | Brunswick  | 11             | 50.93                                | High                | 100  | High | 100                 | 40                            | 69.47            | **                                    | ** Brunswick County Highway Wilmington MPO to donate 11 pts.                       |
| H090133-C  | Statewide<br>Mobility | Highway         | Widen NC 87 to 4 lanes from R-2561CA at SR 1811 (Narrow Gap Road) to US 74 / 76.  | \$ 137,900,000 | 6        | Columbus   | 100            | 41.80                                | High                | 100  | High | 100                 | 70                            | 67.90            | 100                                   | #2 Columbus County Highway   |
| H140841    | Statewide<br>Mobility | Highway         | Convert Intersection of US 17 and NC 211 to Interchange.  | \$ 86,700,000  | 3        | Brunswick  | 59             | 35.70                                | High                | 100  | High | 100                 | 70                            | 64.85            | 59                                    | <b>#2 Brunswick County Highway</b> GSATS MPO to add 41 pts.                        |
| H090287-AF | Statewide<br>Mobility | Highway         | Upgrade US 74/76 to interstate standards from east of the Columbus / Brunswick County line to NC 87 (Maco Rd).  | \$ 85,400,000  | 3        | Brunswick  | 100            | 40.89                                | High                | 100  | High | 100                 | 40                            | 64.45            | 100                                   | #1 Other   |
| H090806-A  | Regional<br>Impact    | HIGHWAY         | 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 | 3        | Brunswick  | 92             | 40.23                                | High                | 100  | High | 100                 | 40                            | 64.11            | 92                                    | #2 Other<br>GSATS MPO to add 8 pts.  |
| F230649    | Regional<br>Impact    | Non-highway     | Additional Ramp and Gantry system at Southport to expand capacity.  | \$ 25,900,875  | 3        | Brunswick, New<br>Hanover                                      | 50             | 42.95                                | High                | 100  | High | 100                 | 20                            | 63.48            | 100                                   | #1 Non-Highway CFRPO could donate 50 pts to WMPO.                                  |
| R230522    | Regional<br>Impact    | Non-highway     | 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. |                | 3        | Duplin,<br>Johnston,<br>Pender, Wayne,<br>Wake, New<br>Hanover | 16             | 42.41                                | High                | 100  | High | 100                 | 10                            | 62.21            | 16                                    | #2 Non-Highway CFRPO could potentially donate 84 pts to other POs.                 |
| Н193097    | Statewide<br>Mobility | Highway         | Upgrade US 17 to a controlled access facility with service roads from SR 1563 (Sloop Point Loop Rd) to NC 210.  | \$ 195,700,000 | 3        | Pender   | 16             | 39.43                                | High                | 100  | High | 100                 | 10                            | 60.72            | 100                                   | #1 Pender County Highway CFRPO could donate 84 pts to WMPO.                        |
| H190898    | Statewide<br>Mobility | Highway         | Modernize US 117 from Porters Lane Rd (SR 1416) to S Walker St.   | \$ 44,400,000  | 3        | Pender   | 100            | 40.47                                | High                | 100  | High | 100                 | 0                             | 60.24            | 100                                   | #2 Pender County Highway   |
| H090287-G  | Statewide<br>Mobility | Highway         | US 74/76 and NC 87 (Maco Road) - Upgrade at-grade intersection to interchange.  | \$ 69,800,000  | 3        | Brunswick  | 100            | 35.15                                | High                | 100  | Med  | 75                  | 50                            | 57.58            | 100                                   | #3 Other   |
| H184205    | Regional<br>Impact    | Highway         | 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  | 6        | Columbus   | 100            | 27.61                                | High                | 100  | High | 100                 | 20                            | 55.80            | 100                                   | #4 Other   |
| Н090287-Н  | Statewide<br>Mobility | Highway         | US 74 and SR 1800 (Blacksmith Rd) - Convert at-grade intersection to grade separation. Formerly H150987.  | \$ 9,000,000   | 6        | Columbus   | 100            | 38.18                                | High                | 100  | Low  | 50                  | 40                            | 53.09            | 100                                   | #5 Other<br>Priority at Division Needs category.                                   |
| H183735    | Regional<br>Impact    | Highway         | Widen NC 211 to 4-lanes from US 17 to NC 906.   | \$ 495,800,000 | 3        | Brunswick  | 95             | 36.74                                | High                | 100  | Low  | 50                  | 20                            | 50.37            | 81                                    | #6 Other<br>Remaining points up to 1300 limit.                                     |
| F150235    | Regional<br>Impact    | Non-highway     | Construct a new and additional River Class vessel - Southport-Ft. Fisher route.   | \$ 25,768,160  | 3        | Brunswick, New<br>Hanover                                      | 50             | 46.41                                | None                | 0    | High | 100                 | 70                            | 50.21            | **                                    | ** Non-Highway Wilmington WMPO to donate 50 pts.                                   |
| H090805    | Regional<br>Impact    | Highway         | 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  | 3        | Pender   | 100            | 34.15                                | Med                 | 50   | High | 100                 | 30                            | 50.08            | 0                                     | #7 Other<br>May be switching with H150503.   |
| H090287-AE | Statewide<br>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 | 3, 6     | Columbus,<br>Brunswick   | 100            | 39.97                                | Med                 | 50   | Med  | 75                  | 40                            | 48.99            | 0                                     | #8 Other   |
| H230501    | Statewide<br>Mobility | Highway         | Construct turn lanes at multiple intersections along NC 87 in Boiling<br>Spring Lakes between S Shore Dr and Fifty Lakes Dr.  | \$ 2,000,000   | 3        | Brunswick  | 100            | 44.20                                | Med                 | 50   | Med  | 75                  | 10                            | 48.10            | 0                                     | #9 Other   |
| F230648    | Regional<br>Impact    | Non-highway     | Replace the aging Southport & Fort Fisher Visitor Center.   | \$ 25,900,875  | 3        | Brunswick, New<br>Hanover                                      | 50             | 43.72                                | Med                 | 50   | Med  | 75                  | 10                            | 47.86            | 100                                   | #3 Non-Highway CFRPO could donate 50 pts to WMPO. High priority of Ferry Division. |
| Н090133-В  | Statewide<br>Mobility | HISHWAV         | Widen NC 87 to 4 lanes from SR 1730 (Elwell Ferry Road) in Bladen<br>County to R-2561CA at SR 1808 (Woodyard Road) in Columbus County.  | \$ 126,500,000 | 6        | Bladen,<br>Columbus  | 6              | 32.92                                | Med                 | 50   | Med  | 75                  | 50                            | 46.46            | 0                                     | #10 Other  |

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|-----------|-----------------------|-------------|---|----------------|---|--|-----|-------|------|----|------|-----|----|-------|----|---|
| F230761   | Regional<br>Impact    | Non-highway | Additional Ramp and Gantry system at Fort Fisher to expand capacity.  | \$ 25,900,875  | 3 | Brunswick, New<br>Hanover                | 50  | 42.95 | Low  | 25 | Med  | 75  | 20 | 43.48 |    | #11 Other; #4 Non-Highway   |
| H170433   | Regional<br>Impact    | Highway     | Construct a 1-lane roundabout at NC 906 (Midway Rd) and SR 1501 (Gilbert Rd).   | \$ 4,600,000   | 3 | Brunswick                                | 100 | 34.53 | Med  | 50 | Med  | 75  | 10 | 43.27 | 0  | #12 Other   |
| H141033   | Regional<br>Impact    | Highway     | 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   | 3 | Pender                                   | 100 | 32.94 | Med  | 50 | Med  | 75  | 10 | 42.47 | 0  | #13 Other   |
| H090236-A | Regional<br>Impact    | Highway     | Widen NC 906 (Midway Rd) to 4 lanes from NC 211 to Gilbert Rd (SR 1501).  | \$ 63,600,000  | 3 | Brunswick                                | 100 | 30.12 | Med  | 50 | Med  | 75  | 20 | 42.06 | 0  | #14 Other   |
| R191557   | Statewide<br>Mobility | Non-highway | Construct grade separation of NC 11 (General Howe Rd) and closure of existing at-grade crossing (Crossing # 631 482U) near Sandyfield.  | \$ 15,100,000  | 6 | Columbus                                 | 100 | 31.53 | Low  | 25 | High | 100 | 10 | 41.77 | 0  | #15 Other; #5 Non-Highway   |
| R140031   | Regional<br>Impact    | Non-highway | 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  | 3 | Pender, Duplin,<br>New Hanover           | 75  | 31.23 | Low  | 25 | High | 100 | 10 | 41.62 | 0  | Did not score high enough.  |
| H230876   | Statewide<br>Mobility | Highway     | Elevate existing 4 lanes of I-40 from MM 387 to MM 389 15 feet to account for flooding.   | \$ 112,500,000 | 3 | Pender, Duplin                           | 58  | 33.05 | Med  | 50 | Med  | 75  | 0  | 41.52 | 0  | Did not score high enough.  |
| H090237-A | Statewide<br>Mobility | Highway     | 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 | 3 | Brunswick                                | 50  | 34.10 | Low  | 25 | Low  | 50  | 70 | 39.05 | 0  | Did not score high enough.  |
| R230524   | Regional<br>Impact    | Non-highway | 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 | 3 | Duplin, Pender,<br>Wayne, New<br>Hanover | 24  | 30.04 | Low  | 25 | Med  | 75  | 10 | 36.02 | 0  | Did not score high enough.  |
| H230802   | Statewide<br>Mobility | Highway     | 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  | 3 | Pender                                   | 100 | 31.88 | Low  | 25 | Med  | 75  | 0  | 35.94 | o  | Did not score high enough.  |
| H170044   | Regional<br>Impact    | Highway     | Construct roundabout at intersection of NC 410 and US 74/76 Busines (E Strawberry Blvd).  | \$ 4,700,000   | 6 | Columbus                                 | 100 | 36.55 | Low  | 25 | Low  | 50  | 20 | 35.27 | 0  | Did not score high enough.  Priority at Division Needs category.                                  |
| R191560   | Statewide<br>Mobility | Non-highway | 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  | 6 | Columbus                                 | 100 | 27.76 | Low  | 25 | Med  | 75  | 10 | 34.88 | 0  | Did not score high enough.  |
| H192858   | Statewide<br>Mobility | Highway     | Future I-74 / Carolina Bays Parkway - Extend SC 9 in Horry County to NC 904 in Brunswick County.  | \$ 313,800,000 | 3 | Brunswick                                | 37  | 33.20 | Low  | 25 | Low  | 50  | 30 | 34.60 | 0  | Did not score high enough.  |
| H090803-F | Statewide<br>Mobility | Highway     | Intersection improvements at US 17 and NC 210 in Surf City.   | \$ 12,700,000  | 3 | Pender                                   | 100 | 32.83 | Low  | 25 | Low  | 50  | 30 | 34.42 | 0  | Did not score high enough.  |
| H230687   | Statewide<br>Mobility | Highway     | 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 | 3 | Brunswick                                | 53  | 32.57 | Low  | 25 | Low  | 50  | 0  | 31.28 | 0  | Did not score high enough.  |
| H184042   | Regional<br>Impact    | Highway     | Construct a roundabout on NC 11 at SR 1309 (Willard Railroad St) and SR 1310 (Veach St) in Willard.   | \$ 4,700,000   | 3 | Pender                                   | 100 | 30.07 | Low  | 25 | Low  | 50  | 10 | 31.04 | 0  | Did not score high enough.  |
| R184030   | Statewide<br>Mobility | Non-highway | 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  | 3 | Brunswick                                | 100 | 30.24 | Med  | 50 | None | 0   | 10 | 26.12 | 0  | Did not score high enough.  |
| H150503   | Regional<br>Impact    | Highway     | Widen NC 53 to multi-lanes from US 117 BYP to Stag Park Rd.   | \$ 20,800,000  | 3 | Pender                                   | 100 | 24.94 | None | 0  | Low  | 50  | 30 | 25.47 | 0  | Important Pender/Burgaw project. Project scope needs to be refined for better Quantitative Score. |
| H184422   | Regional<br>Impact    | Highway     | 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   | 3 | Brunswick                                | 100 | 29.49 | Med  | 50 | None | 0   | 0  | 24.75 | 0  | Did not score high enough.  |
| Н090287-Е | Statewide<br>Mobility | Highway     | Upgrade at-grade intersection in Bolton to interchange - US 74/76 and NC 214 (Sam Potts Hwy).   | \$ 20,500,000  | 6 | Columbus                                 | 100 | 21.20 | Med  | 50 | None | 0   | 40 | 24.60 | 0  | Did not score high enough.  |
|           |                       |             |   |                |   |  |     |       |      |    |      |     |    |       |    |   |

| R184031   | Statewide<br>Mobility | Non-highway   | 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  | 6    | Columbus               | 100 | 25.02 | None | 0  | Low  | 50 | 0  | 22.51 | 0 | Did not score high enough. |
|-----------|-----------------------|---------------|---|----------------|------|------------------------|-----|-------|------|----|------|----|----|-------|---|----------------------------|
| H231097   | Statewide<br>Mobility | Highway       | 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 | 3    | Brunswick              | 38  | 27.92 | Low  | 25 | None | 0  | 10 | 19.96 | 0 | Did not score high enough. |
| R170434   | Statewide<br>Mobility | I Non-highway | Restore the former Atlantic Coast Rail line from Malmo to the International Logistics Park near the Columbus/Brunswick County Line.   | \$ 24,795,000  | 3    | Brunswick              | 78  | 15.08 | None | 0  | Low  | 50 | 10 | 18.54 | 0 | Did not score high enough. |
| R150532   | Statewide<br>Mobility | Non-highway   | 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 | 3    | Pender, New<br>Hanover | 60  | 14.42 | None | 0  | Low  | 50 | 10 | 18.21 | 0 | Did not score high enough. |
| H230500   | Regional<br>Impact    | Highway       | Upgrade intersection in Oak Island at NC 906 (Middleton Ave) and SR 1190 (Oak Island Dr) to roundabout for congestion mitigation.   | \$ 7,800,000   | 3    | Brunswick              | 100 | 24.14 | None | 0  | None | 0  | 0  | 12.07 | 0 | Did not score high enough. |
| H230404   | Regional<br>Impact    | Highway       | Widen NC 50 (Ocean Rd) from US 17 to NC 210.  | \$ 47,300,000  | 3    | Pender, Onslow         | 43  | 21.92 | None | 0  | None | 0  | 10 | 11.96 | 0 | Did not score high enough. |
| H192933   | Regional<br>Impact    | Highway       | 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   | 6    | Columbus               | 100 | 18.64 | None | 0  | None | 0  | 20 | 11.32 | 0 | Did not score high enough. |
| Н090236-В | Regional<br>Impact    | Highway       | Widen NC 906 (Midway Rd) to 3 lanes on 4-lane right-of-way and realign<br>the offset intersection of Midway Rd and Galloway Rd with US 17<br>Business (Old Ocean Hwy).                                    | \$ 26,700,000  | 3    | Brunswick              | 100 | 13.51 | None | 0  | None | 0  | 20 | 8.76  | 0 | Did not score high enough. |
| R170043   | Statewide<br>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 | 3, 6 | Columbus,<br>Brunswick | 96  | 13.35 | None | 0  | None | 0  | 10 | 7.68  | 0 | Did not score high enough. |
| H184409   | Regional<br>Impact    | Highway       | 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  | 3    | Pender                 | 100 | 13.20 | None | 0  | None | 0  | 10 | 7.60  | 0 | Did not score high enough. |
| R150529   | Statewide<br>Mobility | Non-highway   | 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  | 3    | Pender, Duplin         | 93  | 12.86 | None | 0  | None | 0  | 10 | 7.43  | 0 | Did not score high enough. |
|           |                       |               |   |                |      |                        |     |       |      |    |      |    |    |       |   |                            |

| TOTAL | 1300.00 | CFRPO is allotted 1,300 points. |
|-------|---------|---------------------------------|