

# Cape Fear RPO

### Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization serves as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus, and Pender Counties to work cooperatively to address transportation issues.

# Rural Transportation Advisory Committee (RTAC) Meeting Agenda

June 16, 2023 • 9:00 AM IN PERSON

Cape Fear Council of Governments • Wilmington, NC

Join Zoom Meeting

**Meeting ID:** 811 9153 8218

Passcode: 288071

### I. START-UP

- 1. Call to Order
- 2. Roll Call
- 3. Invocation/Pledge of Allegiance
- **4. Ethics Awareness & Conflict of Interest Statement** The following is to be read aloud at the beginning of each meeting:

In accordance with the State Government Ethics Act, it is the duty of every Committee member to avoid conflicts of interest. Does any Committee member have any known conflict of interest with respect to any matters coming before the Committee today? If so, please identify the conflict and refrain from any participation in the particular matter involved.

If any members have a conflict of interest, an ABSTENTION FROM VOTING form [attached] is required to be submitted prior to the meeting.

- 5. Additions or Corrections to the Agenda
- **6.** Approval of Minutes: April 21, 2022 [attached] (page 4 in the PDF)

7. Public Comment

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### II. PRESENTATIONS

**8.** <u>Prioritization 101</u> – An overview of NCDOT's Prioritization process and a preview of the P7.0 cycle.

### III. NEW BUSINESS

- 9. Prioritization 7.0 Discussion The new project submittal window will be open from July 10<sup>th</sup> to September 29<sup>th</sup>. Cape Fear RPO is allowed 19 new project submittals (per mode). The RTCC took no action on developing project lists until meetings could be scheduled with each County and its RPO municipalities. (Carryover and Holding Tank projects, pages 9-17 in the PDF; Review of P6.0 New Submittals, pages 18-24 in the PDF)
- **10. FY 2022-23 Planning Work Program Amendment** Final amendments to the adopted PWP for the current fiscal year must be submitted to NCDOT by June 30<sup>th</sup>. *The RTCC recommends approval of the attached PWP Amendment.* (page 25 in the PDF)
- **11.** <u>PAS-TRAN FY 2025 Section 5310 Grant Funds Resolution</u> PAS-TRAN has requested a resolution in support for their application for FTA 5310 grant funds. *The RTCC recommends approval of the attached Resolution of Support*. (page 26 in the PDF)

## IV. REPORTS/UPDATES

- Cape Fear RPO
  - o CTP updates
  - o STIP amendments and revisions
- NC Ports (Port of Wilmington)
- NC Ferry (Fort Fisher to Southport)
- NCDOT Division 3 (Brunswick & Pender) [attached] (page 27 in the PDF)
- NCDOT Division 6 (Columbus) [attached] (page 30 in the PDF)
- NCDOT Transportation Planning Division (TPD) [attached] (page 32 in the PDF)
- NCDOT Integrated Mobility Division (IMD)
- NC Board of Transportation

## VI. OTHER

- 12. Open discussion: General questions, comments, and other discussions
- 13. Adjourn

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# Cape Fear RPO Brunswick County & Columbus County & Pender County

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# Rural Transportation Advisory Committee (RTAC) Meeting April 16, 2023

## **ABSTENTION FROM VOTING**

The undersigned RTAC Member abstains from voting on the following Agenda items and requests that the official record of the Meeting shows that he or she did not vote on the motion:

| Item                     |            | - |
|--------------------------|------------|---|
| Reason for Abstention: _ |            |   |
| Item                     |            | - |
|                          |            |   |
| Item                     |            |   |
| Reason for Abstention: _ |            |   |
| -                        | Signature: |   |

The RTAC Member should review the agenda prior to the meeting, list the agenda items or other matters for which he or she desires to abstain from voting, sign name, and give request to Sam Boswell, Secretary to the RTAC, <u>prior</u> to the meeting.



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# Rural Transportation Advisory Committee (RTAC) \*\*DRAFT\*\* Meeting Minutes

April 21, 2023 • 9:00 AM Cape Fear Council of Governments • Wilmington, NC

## **Voting Members Present**

Frank Williams, Brunswick County Mike Forte, Brunswick County Dave DeLong, St. James Mark Martin, Oak Island Terry Mann, Whiteville Jackie Williams-Rowland, Brunswick Fred McCoy, Pender County Vernon Harrell, Burgaw

### **Others Present**

James Gantt, Burgaw Adrienne Cox, NCDOT Div. 3 Caitlin Marks, NCDOT Div. 3 Kirsten Spirakis, NCDOT Div. 3 Drew Cox, NCDOT Div. 6 Darius Sturdivant, NCDOT Div. 6 Bill Hammond, NCDOT Div. 6 Hemal Shah, NCDOT TPD Allen Serkin, Cape Fear COG Sam Boswell, Cape Fear RPO

### I. START-UP

- **1.** Call to Order RTAC Chair, Mr. Frank Williams, called the meeting to order at 9:01 A.M.
- **2. Invocation/Pledge of Allegiance** Mr. Fred McCoy led the group in an invocation and the Pledge of Allegiance.
- 3. **Roll Call** Sam Boswell took a roll call of all attendees.
- **4. Ethics Awareness & Conflict of Interest Statement** Mr. Frank Williams read the ethics awareness statement. Mr. Williams also noted that all RTAC members have successfully completed their 2023 State Ethics filings.
- **5.** Additions or Corrections to the Agenda There were no additions or corrections to the agenda. *Mr. Mike Forte made a motion to adopt the agenda as presented. Mr. Terry Mann seconded the motion. A roll call vote was taken.*

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# Cape Fear RPO

Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization serves as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

The motion passed unanimously.

**6. Approval of Minutes** – The February 10, 2023 meeting minutes were considered. *Mr. Fred McCoy made a motion to approve the minutes. Mr. Terry Mann seconded the motion. A roll call vote was taken.* 

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

The motion passed unanimously.

7. **Public Comment** – There were no comments from the public at this meeting.

## II. PRESENTATIONS

There were no presentations for this meeting.

## III. NEW BUSINESS

**8.** <u>FY 2023-24 Planning Work Program</u> – RPO Staff presented the PWP prepared for the upcoming fiscal year. *Mr. Terry Mann made a motion to approve the PWP. Mr. Fred McCoy seconded the motion. A roll call vote was taken.* 

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

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The motion passed unanimously.

9. <u>Carbon Reduction Program Project Prioritization</u> – NCDOT requires that the RPO rank CRP projects for them to compete for funding. RPO Staff presented the ranking methodology to the Board, which included measures for project cost, carbon reduction impact, disadvantaged communities impact, and transportation impact. *Mr. Mike Forte made a motion to approve the CRP project ranking. Mr. Terry Man seconded the motion. A roll call vote was taken.* 

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

The motion passed unanimously.

10. <u>P7.0 Carryover Projects</u> – NCDOT is permitting the RPO to select two new project submittals from P6.0 to carryover to P7.0 without counting toward to maximum number of new P7.0 project submittals. The RTCC recommended that H183735 (Brunswick County) and H184205 (Columbus County) be selected as carryovers. *Mr. Mike Forte made a motion to approve these two carryovers. Mr. Fred McCoy seconded the motion. A roll call vote was taken.* 

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

The motion passed unanimously.

- **11. Port of Wilmington Resolution of Support** The NC State Ports Authority has requested a resolution of support for a grant application to relocate the north gate at the Port of Wilmington.
- **12.** Columbus County Microtransit Feasibility Study Resolution of Support Columbus County Transportation has requested a resolution of support to accompany their application for NCDOT's Microtransit Feasibility Study Grant program.

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- **13.** Monarch FY 2024 FTA Section 5310 Grant Funds Resolution Monarch has requested a resolution in support for their application for FTA 5310 grant funds.
- **14.** PAS-TRAN FY 2024 FTA Section 5310 Grant Funds Resolution PAS-TRAN has requested a resolution in support for their application for FTA 5310 grant funds.

Mr. Fred McCoy made a motion to approve all four resolutions of support. Mr. Terry Mann seconded the motion. A roll call vote was taken.

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

The motion passed unanimously.

- **15. 2020 Census Discussion** The Board discussed how urban areas designated by the US Census Bureau may impact expansion of adjacent MPOs into the current RPO planning area. There was no action taken on this item.
- 16. <u>Cape Fear RPO 2023 Meeting Calendar Adjustments</u> CFRPO needed to adjust the meeting calendar to prepare for the next round of Prioritization taking place this summer. The Board discussed adding an August meeting on Friday, August 11<sup>th</sup>, and changing the date of the November meeting to Wednesday, November 15<sup>th</sup>. *Mr. Fred McCoy made a motion to accept these calendar changes. Mr. Terry Mann seconded the motion. A roll call vote was taken.*

Frank Williams, Yes Mike Forte, Yes Dave DeLong, Yes Mark Martin, Yes Terry Mann, Yes Jackie Williams-Rowland, Yes Fred McCoy, Yes Vernon Harrell, Yes

The motion passed unanimously.

## IV. REPORTS/UPDATES

- Cape Fear RPO
  - o NC 210 ECG Feasibility Study The study has been completed and will be presented to the County and municipal partners later this year.

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- o CTP updates Columbus County CTP is headed to a final steering committee meeting before being proposed for adoption. TPD will provide Brunswick County CTP updates.
- o STIP amendments and revisions There were no STIP changes to report.
- NC Ports (Port of Wilmington) There was no update from the Port.
- NCDOT Division 3 (Brunswick & Pender) Adrienne Cox gave an update Division 3 projects.
- NCDOT Division 6 (Columbus) Darius Sturdivant gave an update on Division 6 projects.
- NCDOT Transportation Planning Division (TPD) Hemal Shah gave details on the status of the Brunswick County CTP, including three public workshops scheduled in early May.
- NC Board of Transportation There was no update from the Board member.

# VI. OTHER

- **17. Open discussion** There was no additional discussion.
- **18. Adjourn** *The meeting was adjourned at 10:16 AM.*



**Mode: AVIATION** 

|                 | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | Status       |
|-----------------|---------|---------------------|---|---------------|--------------|
| Brunswick       | A191821 | Division Needs      | SUT - Cape Fear Regional Jetport / Howie Franklin Field: Runway rehabilitation on the existing runway.  | \$ 8,100,000  | Holding Tank |
| County          | A191823 | Division Needs      | SUT - Cape Fear Regional Jetport / Howie Franklin Field: Terminal area hangar development.  Project will provide 20 T-hangars with supporting infrastructure adjacent to the new terminal area on the west apron. | \$ 13,400,000 | Holding Tank |
|                 | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | Status       |
|                 | A130104 | Division Needs      | CPC - Columbus County Municipal Airport: Construct a new terminal building north of the terminal apron.   | \$ 2,275,000  | Holding Tank |
|                 | A170437 | Division Needs      | CPC - Columbus County Municipal Airport: Improve Runway Safety Area and widen runway.   | \$ 8,047,000  | Holding Tank |
| Columbus County | A170438 | Division Needs      | CPC - Columbus County Municipal Airport: Hangars and Taxiways, Phase 2 (West of Phase 1).   | \$ 2,283,000  | Holding Tank |
| ,               | A191565 | Division Needs      | CPC - Columbus County Municipal Airport: Runway Extension to 6000' on south end of existing runway.   | \$ 1,902,000  | Holding Tank |
|                 | A191566 | Division Needs      | CPC - Columbus County Municipal Airport: Perimeter Fencing to increase safety and reduce wildlife inundation.   | \$ 1,337,000  | Holding Tank |
|                 | A191567 | Division Needs      | CPC - Columbus County Municipal Airport: Extend the existing water and sewer infrastructure to the new terminal building site and other necessary infrastructure.   | \$ 844,220    | Holding Tank |
|                 | A191601 | Division Needs      | ACZ - Henderson Field: Design and construct parallel taxiway to the north of the existing runway.   | \$ 4,664,000  | Holding Tank |
|                 | A191602 | Division Needs      | ACZ - Henderson Field: Runway pavement rehabilitation on existing runway.   | \$ 2,793,000  | Holding Tank |
| Pender          | A191603 | Division Needs      | ACZ - Henderson Field: Runway lighting system rehabilitation along the existing runway.   | \$ 764,590    | Holding Tank |
| County          | A191605 | Division Needs      | ACZ - Henderson Field: Construct 8-unit hangar and taxilane on the north side of the runway to the west of the existing terminal building.  | \$ 2,148,300  | Holding Tank |
|                 | A191621 | Division Needs      | ACZ - Henderson Field: Design and construct eastern partial parallel taxiway to the north of the existing runway.   | \$ 1,818,000  | Holding Tank |
|                 | A191622 | Division Needs      | ACZ - Henderson Field: Design and construct western partial parallel taxiway to the north of the existing runway.   | \$ 2,846,000  | Holding Tank |

# **Mode: BICYCLE & PEDESTRIAN**

|           | SPOT ID   | Project<br>Category | Project  | Cost to NCDOT | Status       |
|-----------|---|---------------------|--|---------------|--------------|
|           | B191493   | Division Needs      | NC 211 (Howe Street) and West Street: Construct bulb-outs at all four corners with pedestrian signals and crosswalks on all four legs.   | \$ 149,000    | Holding Tank |
|           | B191500 Division Needs NC 211 (Howe Street) and Nash Street: Construct sidewalk bulb-outs with crosswalks and pedestrian signals for all legs of the intersection. \$  B191502 Division Needs Construct sidewalks on east side of Caswell Avenue from 11th street to Lord Thomas Avenue. \$ |                     |  | \$ 184,000    | Holding Tank |
|           |   |                     | \$ 262,000   | Holding Tank  |              |
| Brunswick | B191503   | Division Needs      | Construct sidewalks on east side of Caswell Avenue from 11th street to Lord Thomas Avenue. Construct sidewalk bulb-outs with crosswalks and pedestrian signals for all legs of the intersection at Howe Street and Nash Street. Construct bulb-outs at all four corners with pedestrian signals and crosswalks on all four legs of Howe Street and West Street. This is a bundle of B191502, B191500, and B191493. | \$ 795,000    | Holding Tank |
| County    | B191634   | Division Needs      | Construct sidepath on both sides of NC 87 from City Hall to the Community Center with a boardwalk along one side of the Officer Mitchell Prince Bridge to accommodate multi-modal activity along NC 87 in Boiling Spring Lakes   | \$ 3,707,000  | Holding Tank |
|           | B191636   | Division Needs      | Install a multiuse path on one side of NC 87 from the Community Center near Fairway Drive to SR 1541 (Cougar Road).  | \$ 2,198,000  | Holding Tank |
|           | B191637   | Division Needs      | Install sidepath along NC 87 from SR 1541 (Cougar Road) to the southern City Limit of Boiling Spring Lakes   | \$ 692,000    | Holding Tank |
|           | B191639   | Division Needs      | Construct sidepath along one side of NC 87 from SR 1539 (E Boiling Spring Road) to the northern city limits of Boiling Spring Lakes.   | \$ 2,559,000  | Holding Tank |
|           | B191643   | Division Needs      | Install multiuse path on the north side of Fifty Lakes Drive from NC 87 to Eden Drive  | \$ 2,794,000  | Holding Tank |
|           | B191645   | Division Needs      | Install sidepath on the east side of Alton Lennon Drive from Eden Drive to East Boiling Spring Road (including along Sanford Dam) as part of Sanford Dam reconstruction in Boiling Spring Lakes  | \$ 1,653,000  | Holding Tank |

|          | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | Status       |
|----------|---------|---------------------|---|---------------|--------------|
| Columbus | B170440 | Division Needs      | Construct a multi-use path from the Lake Waccamaw State Park parking lot to the Lake Waccamaw spillway bridge.  | \$ 4,224,000  | Holding Tank |
| County   | B170758 | Division Needs      | Construct sidewalk along E 3rd St connecting the existing sidewalk along NC 410 to the CBD eastward to the existing sidewalk at N Pine St at the entrance to Chadbourn Elementary School (previously B141239) | \$ 448,000    | Holding Tank |

|                  | SPOT ID   | Project<br>Category   | Project  | Cost to NCDOT | Status       |
|------------------|---|---|--|---------------|--------------|
|                  | B150514   | Division Needs  | Construct sidewalk along E Freemont St connecting the existing sidewalk east of S Cowan St to the entrance to the Pender Memorial Hospital per the 2015 Burgaw Bike/Ped Plan                       | \$ 139,000    | Holding Tank |
|                  | B150515   | Construct sidewalk along the north side of Clark St from the existing sidewalk on S Dickerson St to Division Needs Smith St along the west side of Smith St to W Freemont St and along the north side of W Freemont St to the existing sidewalk on S Dickerson St per the 2015 Burgaw Bike/Ped Plan |  | \$ 659,000    | Holding Tank |
| Pender<br>County | B150517 Division Needs Construct sidewalk along the west side of NC 53 from the existing sidewalk to the Osgood Canal Trail improve trail crossings of US 117 Business and NC 53 and construct sidewalk along the north side of NC 53 from the Osgood Canal Trail across US 117 Bypass to the existing sidewalk at KFC including crosswalks at US 117 Bypass per 2015 Burgaw Bike/Ped Plan and 2014 Pender Co CTP |   | \$ 430,000   | Holding Tank  |              |
|                  | B150520   | Division Needs  | Construct on-road bike lanes on Penderlea Hwy from W Bridgers St westward to the Burgaw municipal limits per 2014 Pender Co CTP 2015 Burgaw Bike/Ped Plan and 2017 Cape Fear Regional Bicycle Plan | \$ 573,000    | Holding Tank |
|                  | B191657   | Division Needs  | Construct sidewalks on both sides of NC 50 through the central business district of Topsail Beach  | \$ 331,000    | Holding Tank |
|                  | B191658   | Division Needs  | Construct a sidepath on the east side of NC 50 from Crews Avenue to Trout Avenue in Topsail Beach  | \$ 2,351,000  | Holding Tank |
|                  | B191659   | Division Needs  | Construct a multiuse path on the west side of NC 50 from Davis Avenue to Hispaniola Lane in Topsail Beach  | \$ 4,603,000  | Holding Tank |

**Mode: FERRY** 

|                   | SPOT ID   | Project<br>Category | Project  | Cost to NCDOT   | County(s)   | Status                       |
|-------------------|---|---------------------|--|---|---|------------------------------|
|                   | F150235   | Regional Impact     | Project will be to construct a new and additional River Class vessel, resulting in an increase of capacity, at the Southport - Fort Fisher route. This will reduce expected passenger congestion on the high-growth ferry route. | \$ 16,500,000   | Brunswick, New<br>Hanover   | Carryover<br>(In Draft STIP) |
| unswick<br>County | Project would be to replace the deteriorated current water tower with new 200.000 gallon ground |                     | \$ 875,000   | Currituck, Dare,<br>Hyde, Beaufort,<br>Pamlico, Craven,<br>Carteret,<br>Brunswick, New<br>Hanover | Holding Tank  |                              |
|                   | F192751   | Regional Impact     | Replacement of the aging synchro-Lift to increase reliability and ensure haul out capabilities   | \$ 1,500,000  | Currituck, Dare,<br>Hyde, Beaufort,<br>Pamlico, Craven,<br>Carteret,<br>Brunswick, New<br>Hanover | Holding Tank                 |

Mode: HIGHWAY

|           | SPOT ID    | Project Category   | Project   | Cost | to NCDOT    | Status       | STIP Notes   | TIP    | Multiple<br>Counties?   |
|-----------|------------|--------------------|---|------|-------------|--------------|--|--------|-------------------------|
|           | H090236-A  | Regional Impact    | Widen NC 906 (Midway Rd) to 4 Lanes from NC 211 (Southport-Supply Rd) to SR 1501 (Gilbert Rd).  | \$   | 30,400,000  | Holding Tank |  | R-3434 |                         |
|           | Н090236-В  | Regional Impact    | Widen NC 906 (Midway Rd / Galloway 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)   | \$   | 46,500,000  | Holding Tank |  | R-3434 |                         |
|           | H090287-AE | Statewide Mobility | New Route: I-74 (Carolina Bays Parkway Extension) from the South Carolina State Line to US 17/NC 130 Interchange. Construct Freeway on New Location.  | \$   | 439,300,000 | Carryover    | In Draft STIP  | R-5876 |                         |
|           |            | 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   | \$   | 109,600,000 | Carryover    | Completed or Active NEPA                               | R-4462 | Brunswick &<br>Columbus |
|           |            | Statewide Mobility | Upgrade US 74/76 to Interstate standards from East of the Columbus/Brunswick County Line to NC 87 (Maco Road).  | \$   | 81,600,000  | Carryover    | Completed or Active NEPA                               | R-4462 | Brunswick &<br>Columbus |
|           | H090287-AG | Statewide Mobility | Upgrade US 74/76 to Interstate standards from NC 87 (Maco Road) to SR 1426 (Mount Misery Road).   | \$   | 173,800,000 | Carryover    | Completed or Active<br>NEPA                            | R-4462 |                         |
|           | H090287-G  | Statewide Mobility | US 74/76 and NC 87 (Maco Road) - Upgrade at-grade intersection to interchange.  | \$   | 36,700,000  | Carryover    | Completed or Active<br>NEPA                            | R-4462 |                         |
|           | H090806-A  | Regional Impact    | Widen NC 211 to 4 lanes from US 17 in Supply to SR 1112 (Sunset Harbor Rd) per Feasibility Study WS-<br>40814   | \$   | 66,000,000  | Holding Tank |  |        |                         |
|           | H090806-C  | Regional Impact    | Widen NC 211 to 4 lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road) per feasibility study WS-40814  | \$   | 57,259,000  | Carryover    | In Draft STIP  | R-5947 |                         |
|           | H150504    | 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 | \$   | 32,300,000  | Holding Tank |  |        |                         |
| Brunswick | H170246    | Regional Impact    | Realign NC 906 (Midway/Galloway Rd) at US 17 Business and construct a roundabout  | \$   | 3,200,000   | Holding Tank |  |        |                         |
| County    | H170433    | Regional Impact    | Construct a 1-lane roundabout at NC 906 (Midway Rd) and SR 1501 (Gilbert Rd)  | \$   | 2,600,000   | Holding Tank |  |        |                         |
| ,         | H183717    | Statewide Mobility | Future I-74: Construct a portion of the Delco Bypass from NC 87 (Old Stage Highway) to east of the Brunswick County line.   | \$   | 193,500,000 | Holding Tank |  |        | Brunswick &<br>Columbus |
|           | H183735    | Regional Impact    | Widen NC 211 to 4-lanes from US 17 to NC 906.   | \$   | 100,800,000 | Carryover    | New P6 Project<br>Carryover                            |        |                         |
|           | H184024    | Statewide Mobility | Future I-74: Construct I-74 from I-140 (Wilmington Bypass) to US 74 at NC 87 (Old Stage Rd).  | \$   | 165,200,000 | Holding Tank |  |        | Brunswick &<br>Columbus |
|           | H184166    | Statewide Mobility | NC 87 - Widen NC 87 (George II Hwy) to 3 lanes from the signal at SR 1539 (E Boiling Spring Rd) to the signal at SR 1541 (Cougar Rd) in Boiling Spring Lakes  | \$   | 14,500,000  | Holding Tank |  |        |                         |
|           | H184170    | Regional Impact    | Add a southbound auxiliary lane to NC 87 from NC 133 (River Rd) to NC 133 (Long Beach Rd)   | \$   | 5,900,000   | Holding Tank |  |        |                         |
|           | H184422    | Regional Impact    | Improve the intersection(s) on US 17 Business (Old Ocean Hwy) 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.                      | \$   | 2,900,000   | Holding Tank |  |        |                         |
|           | H191486    | Division Needs     | Construct a two lane road on new location (SR 1357, North Mulberry Rd) connecting Smith Ave at US 17 to NC 130.   | \$   | 21,200,000  | Holding Tank |  |        |                         |
|           | H192057    | Regional Impact    | Widen NC 904 to a multi-lane facility from US 17 to the intersection of Longwood Rd (SR1321) and Pireway Road (NC904)   | \$   | 54,500,000  | Holding Tank |  |        |                         |
|           | H192858    | Statewide Mobility | Extend SC 9 (Horry Co.) to NC 130 (Brunswick Co.) - Carolina Bays Parkway Tolling Options   | \$   | 412,600,000 | Holding Tank |  | R-5876 |                         |
|           | H193078    | Regional Impact    | NC 133 (Long Beach Rd) from Old Long Beach Rd to SR 1210 (Vanessa Drive): Access management along the existing corridor.  | \$   | 24,300,000  | Holding Tank |  |        |                         |
|           | H140841    | Statewide Mobility | Convert intersection of US 17 and NC 211 to interchange.  |      |             | Carryover    | Scheduled for<br>Delivery in P6 and<br>now unscheduled | U-5932 |                         |

|          | SPOT ID    | Project<br>Category | Project   | Cos | st to NCDOT | Status       | Notes                       | TIP     | County Note             |
|----------|------------|---------------------|---|-----|-------------|--------------|-----------------------------|---------|-------------------------|
|          | Н090133-В  |                     | 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.   | \$  | 85,600,000  | Carryover    | Sibling of Committed in P6  | R-2561B | Bladen & Columbus       |
|          | H090133-C  | Statewide Mobility  | Widen NC 87 to 4 lanes from R-2561CA at SR 1811 (Narrow Gap Road) to US 74 / 76.  | \$  | 130,500,000 | Carryover    | In Draft STIP               | R-2561C |                         |
|          | H090287-AE |                     | 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   | \$  | 109,600,000 | Carryover    | Completed or Active<br>NEPA | R-4462  | Brunswick &<br>Columbus |
|          | H090287-AF | Statewide Mobility  | Upgrade US 74/76 to Interstate standards from East of the Columbus/Brunswick County Line to NC 87 (Maco Road).  | \$  | 81,600,000  | Carryover    | Completed or Active<br>NEPA | R-4462  | Brunswick &<br>Columbus |
|          | H090287-E  | Statewide Mobility  | US 74/76 and NC 214 (Sam Potts Highway) - Upgrade at-grade intersection to interchange.   | \$  | 16,700,000  | Holding Tank |                             | R-4462  |                         |
|          | H090287-H  | Statewide Mobility  | US 74/74 and SR 1800 (Blacksmith Road) - Upgrade at-grade intersection to interchange.  | \$  | 5,400,000   | Holding Tank |                             | R-4462  |                         |
|          | H090936-A  | Statewide Mobility  | Upgrade US 74 to interstate standards from NC 41 (near Lumberton) to US 76 (near Chadbourn).  | \$  | 170,748,000 | Carryover    | In Draft STIP               | I-6011  | Columbus &<br>Robeson   |
| Columbus | H170044    |                     | NC 410 Bypass - Construct a bypass of NC 410 through downtown Chadbourn partially along Peacock Rd and partially on new location from US 74/76 to NC 410 south of Chadbourn   | \$  | 51,100,000  | Holding Tank |                             |         |                         |
| County   | H171619    | Division Needs      | Modernize Roadway along SR 1352 Cherry Grove Rd/Cherry St, SR 1403 Railroad Street W, SR 1407 Church St/Powell St and NC 242 Haynes Lennon Hwy from NC 904 to US 74/NC 242 Interchange west of Chadbourn.   | \$  | 44,000,000  | Holding Tank |                             |         |                         |
|          | H183717    |                     | Future I-74: Construct a portion of the Delco Bypass from NC 87 (Old Stage Highway) to east of the Brunswick County line.   | \$  | 193,500,000 | Holding Tank |                             |         | Brunswick &<br>Columbus |
|          | H184020    | Division Needs      | NC 242 (Cerro Gordo Bypass) - Construct a 2-lane roadway on new location from NC 242 (Haynes Lennon Hwy) north of Cerro Gordo to SR 1352 (Cedar Grove Church Rd) south of Cerro Gordo including a grade-separated crossing of the RJ Corman rail. | \$  | 15,400,000  | Holding Tank |                             |         |                         |
|          | H184024    | Statewide Mobility  | Future I-74: Construct I-74 from I-140 (Wilmington Bypass) to US 74 at NC 87 (Old Stage Rd).  | \$  | 165,200,000 | Holding Tank |                             |         | Brunswick &<br>Columbus |
|          | H184046    | Statewide Mobility  | i-74/US 74 @ US 76 - Upgrade the interchange on Future I-74/US 74 at US 76 from a trumpet to a collector/distributor and add ramps to SR 1005 (Peacock Rd).   | \$  | 16,700,000  | Holding Tank |                             |         |                         |
|          | H184205    | 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.   | \$  | 18,800,000  | Carryover    | New P6 Project<br>Carryover |         |                         |
|          | H185083    | Division Needs      | Construct a new 2-lane roadway extending SR 1439 (Legion Dr) from NC 130/US 74/76 BUS (Washington St) to SR 1552 (Smyrna Rd).   | \$  | 7,300,000   | Holding Tank |                             |         |                         |
|          | H192933    | Regional Impact     | Construct roundabouts at the intersection of NC 410 (N Brown St) and US 74 BUS (E Strawberry Blvd) and at the intersection of NC 410 (N Brown St) and US 76 (Andrew Jackson Hwy).   | \$  | 4,500,000   | Holding Tank |                             |         |                         |

|        | SPOT ID   | Project<br>Category | Project  | Cos | t to NCDOT  | Status       | Notes  | TIP    |
|--------|-----------|---------------------|--|-----|-------------|--------------|--|--------|
|        | H090805   | 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   | \$  | 28,100,000  | Holding Tank |  |        |
|        | H141033   | 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  | \$  | 3,500,000   | Holding Tank |  |        |
|        | H170036   | Regional Impact     | NC 210 Roundabout - Construct a 1-lane roundabout on NC 210 at Watts Landing Rd  | \$  | 3,762,000   | Holding Tank |  | R-5899 |
|        | H170045   | Regional Impact     | NC 210/NC 50 Roundabout - Construct a 1-lane roundabout at the intersection of NC 210/NC 50/Belt Rd in Surf City   | \$  | 7,500,000   | Holding Tank |  | R-5900 |
|        | H184042   | Regional Impact     | NC 11 @ Willard - Construct a roundabout on NC 11 at SR 1309 (Willard Railroad St) and SR 1310 (Veach St) in Willard.  | \$  | 2,900,000   | Holding Tank |  |        |
| Pender | H184409   |                     | Upgrade NC 50 (S Anderson Blvd) to a 2-lane curb and gutter facility with wide outside lanes sidewalks and parallel on-street parking from Topsail Beach Town Center near Maritime Way to Crews Ave including closing or narrowing many driveways. | \$  | 8,600,000   | Holding Tank |  |        |
| County | H190471   | 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.   | \$  | 4,400,000   | Holding Tank |  |        |
|        | H190898   |                     | US 117 - Modernize the roadway from SR 1416 (Porters Lane Rd.) in Rocky Point to US 117 BUS (S. Walker St.) in Burgaw with wide shoulders to increase safety for motorists and bicyclists.   | \$  | 10,900,000  | Holding Tank |  |        |
|        | H192861   | Regional Impact     | Widen NC 210 to 3 lanes from US 17 to NC 50 (Roland Ave).  | \$  | 29,800,000  | Holding Tank |  |        |
|        | H192864   | Regional Impact     | NC 50 (Roland Ave) from NC 210 to Little Kinston Rd: Convert turn bulbs to dedicated turn/through lanes and add concrete medians where necessary.  | \$  | 19,700,000  | Holding Tank |  |        |
|        | H193097   | Statewide Mobility  | US 17 from SR 1563 (Sloop Point Loop Road) to NC 210: Upgrade to a controlled access facility with service roads.  | \$  | 100,200,000 | Carryover    | New P6 Project<br>Carryover                            |        |
|        | H090803-F | Statewide Mobility  | Intersection improvements at US 17 and NC 210 near Surf City.  |     |             | Carryover    | Scheduled for<br>Delivery in P6 and<br>now unscheduled | R-5877 |
|        | H150503   | Regional Impact     | Widen NC 53 to multi-lanes from US 117 Bypass to Stag Park Rd.   |     |             | Carryover    | Scheduled for<br>Delivery in P6 and<br>now unscheduled | R-5850 |

Mode: RAIL

|           | SPOT ID | Project<br>Category | Project   | Cost | Cost to NCDOT Status |              | Multiple<br>Counties?   |
|-----------|---------|---------------------|---|------|----------------------|--------------|-------------------------|
| Brunswick | R170043 | Statewide Mobility  | CSX AC Line - 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. | \$   | 235,000,000          | Holding Tank | Brunswick &<br>Columbus |
| County    | R170434 | Statewide Mobility  | CSX AC Line - Restore the former Atlantic Coast Rail line from Malmo to the International Logistics Park near the Columbus/Brunswick County Line.                       | \$   | 35,000,000           | Holding Tank |                         |
|           | R184030 | Division Needs      | CSX SE Line - 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)          | \$   | 11,900,000           | Holding Tank |                         |
|           |         | Duoinet             |   |      |                      |              |                         |

|  |        | SPOT ID | Project<br>Category | Project   | Cost to NCDOT  | Status       | Status                  |
|--|--------|---------|---------------------|---|----------------|--------------|-------------------------|
|  |        | R170043 | Statewide Mobility  | CSX AC Line - 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.                           | \$ 235,000,000 | Holding Tank | Brunswick &<br>Columbus |
|  |        | R184031 |                     | CSX SE Line - 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)   | \$ 7,800,000   | Holding Tank |                         |
|  | County | R191557 | Regional Impact     | CSX SE Line - Construct grade separation of NC 11 and closure of existing at-grade crossing (Crossing # 631 482U) near Sandyfield.  | \$ 7,800,000   | Holding Tank |                         |
|  | County | R191560 | Division Needs      | CSX SE Line - Construct a grade separation of the SR 1846 (Sand Hole Road) and closure of an existing at-grade crossing (Crossing #631 484H) near Riegelwood.                                     | \$ 9,800,000   | Holding Tank |                         |
|  |        | R191574 | Division Needs      | CSX SE Line - 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.                        | \$ 60,000      | Holding Tank |                         |
|  |        | R191575 | Division Needs      | CSX SE Line - 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. | \$ 193,000     | Holding Tank |                         |

|        | SPOT ID | Project<br>Category  | Project  | Cost to N | CDOT    | Status       | Status                           |
|--------|---------|----------------------|--|-----------|---------|--------------|----------------------------------|
| Pende  | R140031 | I Statewide Mobility | CSX AC Line (abandoned) - Restortation of the Wallace to Castle Hayne Rail Corridor from just north of Wilmington to Wallace.                                    | \$ 163,1  | 30,000  | Holding Tank | Duplin, Pender, &<br>New Hanover |
| County | R150529 | Statewide Mobility   | NCDOT AC Line (Abandoned) - Restoration of the Wallace to Castle Hayne Rail Corridor from Wallace to Burgaw (phase 1) per Pender Co CTP project PEND0001-R.      | \$ 74,1   | .40,000 | Holding Tank | Duplin & Pender                  |
|        |         |                      | NCDOT AC Line (Abandoned) - Restoration of the Wallace to Castle Hayne Rail Corridor from Burgaw to Castle Hayne (phase 2) per Pender Co CTP project PEND0001-R. | \$ 88,9   | 90,000  | Holding Tank | Pender & New<br>Hanover          |

**Mode: TRANSIT** 

| Brunswic | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | Status       |
|----------|---------|---------------------|---|---------------|--------------|
| County   | T171530 | Division Needs      | Brunswick Transit System Inc (BTS) - Purchase two (2) expansion demand response vehicles (1 standard 1 lift-equipped) | \$ 11,100     | Holding Tank |

| Colum | hus | SPOT ID | Project<br>Category | Project  | Cost to NCDOT | Status       |
|-------|-----|---------|---------------------|--|---------------|--------------|
| Cour  |     | T185281 |                     | Columbus County Transportation (CCT) - Construct a lobby, public restrooms, security cameras, public internet, and ticket kiosk at the CCT building to serve the existing Greyhound intercity bus stop on the Charlotte to Wilmington route. | \$ 20,000     | Holding Tank |

**Mode: AVIATION** 

| Brunswick<br>County | SPOT ID | Project<br>Category | Project  | Cost to NCDOT | P6.0 Status |
|---------------------|---------|---------------------|--|---------------|-------------|
|                     | A191821 | Division            | SUT (Cape Fear Regional Jetport) - SUT Runway 5-23 Strengthening – This project will strengthen the existing runway to support 500 annual departures of a Gulfstream 650 as the critical aircraft. The project will also remove the displaced threshold so aircraft can utilize the entire runway length for landing. (PC #3744) | \$ 8,000,000  | New         |
|                     | A191823 | I III//ICION        | SUT (Cape Fear Regional Jetport) - Terminal Area Hangar Development - This project will provide two 10-unit Thangars with supporting infrastructure located adjacent to the new terminal area/west apron. (PC #2177)   | \$ 13,400,000 | New         |

|                    | SPOT ID | Project<br>Category | Project  | Cost to NCDOT | P6.0 Status  |
|--------------------|---------|---------------------|--|---------------|--------------|
| Columbus<br>County | A130104 | Division<br>Needs   | CPC (Columbus Co Municipal) - Construct a new terminal building. The existing terminal building does not meet the recommended square footage (3200 SF) for terminal buildings. CPC is far enough away from the coast that this airport with a 5500' runway length could allow emergency aircraft to land and use the facility as a command station during a hurricane. The Terminal building could also serve as a disaster recovery center for southeastern NC during natural disasters. (PC# 2387) | \$ 2,275,000  | Holding Tank |
|                    | A170437 | Division<br>Needs   | CPC (Columbus Co Municipal) - In order to improve operational safety, this project would accommodate visibility minimums to the Runway 24 approach as low as 1/2 mile. This requires the Runway Safety Area must be widened to 300' wide and lengthened to at least 600' beyond the runway end. The runway must also be widened from 75' to 100' and an approach lighting system MALSR must be installed for the Runway 24 approach. (PC#s 3720/3721/3722)   | \$ 8,047,000  | Holding Tank |
|                    | A170438 | Needs               | CPC (Columbus County Airport) - Construct one 8-unit T-hangar three 50'x50' corporate hangars (PC# 4056) and accompanying taxiways on the west side of the Phase 1 hangars (PC# 2388)  | \$ 2,283,000  | Holding Tank |
|                    | A191565 | Division<br>Needs   | CPC (Columbus Co Municipal) - Purchase land to extend the RPZ and extend the existing runway to a final length of 6000 feet (PC # 3051/3052).  | \$ 1,902,000  | New          |
|                    | A191566 |                     | CPC (Columbus Co Municipal) - Construct perimeter fencing to increase safety and reduce wildlife inundation (PC# 2389/3049).   | \$ 1,337,000  | New          |
|                    | A191567 |                     | CPC (Columbus Co Municipal) - Extend the existing water and sewer infrastructure to the new terminal building site (PC# ????).   | TBD           | New          |

|                  | SPOT ID | Project<br>Category | Project  | Cost to NCDOT | P6.0 Status |
|------------------|---------|---------------------|--|---------------|-------------|
|                  | A191601 |                     | ACZ (Henderson Field) - This project is the design and construction of a parallel taxiway. This parallel taxiway will extend from the apron to the east end and the west end of the runway. The Environmental Assessment for this project will be completed as part of the EA for the Runway Extension Project. [(PC# 3214 (east) & 4297 (west)]   | \$ 4,664,000  | New         |
|                  | A191602 | Division<br>Needs   | ACZ (Henderson Field) - The last Runway 9-27 pavement rehabilitation project at Wallace-Henderson Field (ACZ) occurred in 2005. In 2019 an update to the Pavement Management System for ACZ was completed, reporting a current runway pavement PCI of 70. The report projects that the PCI will decrease to 61 in the next five years, well below the State System Plan objective. (PC# 4279)  | \$ 2,793,000  | New         |
| Pender<br>County | A191603 | Division<br>Needs   | ACZ (Henderson Field) - This project includes the removal of the existing lighting system and installation of a new lighting system. The project includes installing new REILs at both runway ends, connected to the new lighting system. This includes the installation of a new airfield lighting vault. The vault would be a precast building constructed in the terminal area. New equipment would be installed in the airfield lighting vault, including a new regulator for the runway lighting system. (PC# 4295) | \$ 764,590    | New         |
|                  | A191605 | Division<br>Needs   | ACZ (Henderson Field) - There are currently no airport owned hangars available for lease on the airport. The existing hangars are privately owned and are old and dilapidated and need to be replaced as soon as possible. This project will include site preparation for and construction of an 8-unit hangar. (PC# 2483)   | \$ 2,148,300  | New         |
|                  | A191621 | Needs               | ACZ (Henderson Field) - This project includes the design and construction of the eastern partial parallel taxiway. This portion of the taxiway will connect to the end of Runway 27 and to the east edge of the existing terminal area apron. The Environmental Assessment for this project was completed as part of the EA for the Runway Extension Project. (PC#3214)  | \$ 1,818,000  | New         |
|                  | A191622 | Division<br>Needs   | ACZ (Henderson Field) - This project includes the design and construction of the western partial parallel taxiway. This portion of taxiway will connect to the end of Runway 9, to the taxiway being constructed with PC Project #2485 and to the west edge of the existing terminal area apron. The Environmental Assessment for this project was completed as part of the EA for the Runway Extension Project. (PC#4297)   | \$ 2,846,000  | New         |

## **Mode: BICYCLE & PEDESTRIAN**

|                    | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | P6.0 Statu  |
|--------------------|---------|---------------------|---|---------------|-------------|
|                    | B191493 | Division<br>Needs   | Construct bulb-outs at all four corners of NC 211 (Howe St) and West St with pedestrian signals and crosswalks on all four legs in Southport.   | \$ 156,000    | New         |
|                    | B191500 | Division<br>Needs   | Construct sidewalk bulb-outs with crosswalks and pedestrian signals for all legs of the intersection of NC 211 (Howe St) and Nash St in Southport.  | \$ 192,000    | New         |
|                    | B191502 | Division<br>Needs   | Construct sidewalks on east side of road from 11th street to Lord Thomas Avenue in Southport.   | \$ 262,000    | New         |
| Brunswick          | B191503 | Division<br>Needs   | Construct sidewalks on east side of Caswell Avenue from 11th street to Lord Thomas Avenue. Construct sidewalk bulbouts with crosswalks and pedestrian signals for all legs of the intersection at Howe Street and Nash Street. Construct bulbouts at all four corners with pedestrian signals and crosswalks on all four legs of Howe Street and West Street. This is a bundle of Southport porjects B191502, B191500, and B191493. | \$ 795,000    | New         |
| County             | B191634 | Division<br>Needs   | Construct multiuse path on both sides of NC 87 from City Hall to the Community Center with a boardwalk along one side of the Officer Mitchell Prince Bridge to accommodate multi-modal activity along NC 87 in Boiling Spring Lakes   | \$ 3,707,000  | New         |
|                    | B191636 | Division<br>Needs   | Install a multiuse path on one side of NC 87 from the Community Center near Fairway Drive to SR 1541 (Cougar Road).   | \$ 2,198,000  | New         |
|                    | B191637 | Division<br>Needs   | Install multiuse path along NC 87 from SR 1541 (Cougar Road) to the southern City Limit of Boiling Spring Lakes   | \$ 692,000    | New         |
|                    | B191639 | Division<br>Needs   | Construct multiuse path along one side of NC 87 from SR 1539 (E Boiling Spring Road) to the northern city limits of Boiling Spring Lakes.   | \$ 2,559,000  | New         |
|                    | B191643 | Division<br>Needs   | Install multiuse path on the north side of Fifty Lakes Drive from NC 87 to Eden Drive in Boiling Spring Lakes   | \$ 2,794,000  | New         |
|                    | B191645 | Division<br>Needs   | Install multiuse path on the east side of Alton Lennon Drive from Eden Drive to East Boiling Spring Road (including along Sanford Dam) as part of Sanford Dam reconstruction in Boiling Spring Lakes  | \$ 1,653,000  | New         |
| Columbus<br>County | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | P6.0 Statu  |
| County             |         |                     |   |               |             |
|                    | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | P6.0 Status |
| Pender             | B191657 | Division<br>Needs   | Construct sidewalks on both sides of NC 50 through the central business district of Topsail Beach   | \$ 331,000    | New         |
| County             | B191658 | Division<br>Needs   | Construct a multiuse trail on the east side of NC 50 from Crews Avenue to Trout Avenue in Topsail Beach   | \$ 2,351,000  | New         |
|                    | B191659 | Division<br>Needs   | Construct a multiuse path on the west side of NC 50 from Davis Avenue to Hispaniola Lane in Topsail Beach   | \$ 4,603,000  | New         |

Needs

**Mode: HIGHWAY** 

|                     | SPOT ID                         | Project<br>Category   | Project  | Cost to NCDOT   | P6.0 Status              | Multiple<br>Counties?             |
|---------------------|---------------------------------|---|--|---|--------------------------|-----------------------------------|
|                     | H150504                         | Division<br>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  | \$ 48,659,000   | Holding Tank             |                                   |
|                     | H170246                         | Regional<br>Impact  | NC 906 @ US 17 BUS - Realign NC 906 (Midway/Galloway Rd) at US 17 Business and construct a roundabout  | \$ 1,665,000  | Holding Tank             |                                   |
|                     | H183717                         | Statewide<br>Mobility   | I-74 - Construct a portion of the Delco Bypass from NC 87 to the eastern terminus of the bypass.   | \$ 193,127,000  | New                      | Brunswick &<br>Columbus           |
| Brunswick<br>County | H183735                         | Regional<br>Impact  | NC 211 - Widen NC 211 to 4-lanes from US 17 to NC 906 with a multiuse path along the corridor.   | \$ 100,616,000  | New                      |                                   |
| ,                   | H184024                         | Statewide<br>Mobility   | I-74 - Construct I-74 from I-140 (Wilmington Bypass) to US 74 at NC 87 (Old Stage Rd)  | \$ 165,055,000  | New                      | Brunswick &<br>Columbus           |
|                     | H184166                         | Statewide<br>Mobility   | NC 87 - Widen NC 87 (George II Hwy) to 3 lanes from the signal at SR 1539 (E Boiling Spring Rd) to the signal at SR 1541 (Cougar Rd) in Boiling Spring Lakes   | \$ 12,910,000   | New                      |                                   |
|                     | H184170                         | Regional<br>Impact  | NC 87 - Add a southbound auxiliary lane to NC 87 from NC 133 (River Rd) to NC 133 (Long Beach Rd)  | \$ 4,366,000  | New                      |                                   |
|                     | H184422                         | Regional  | US 17 BUS - Improve the intersection(s) on US 17 Business (Old Ocean Hwy) at Court House Dr NE and/or at Government Center Dr NE at the Brunswick County Government Complex potentially including roundabouts or   | \$ 1,665,000  | New                      |                                   |
|                     |                                 | Impact  | turn lane improvements   | . , ,   |                          |                                   |
|                     | SPOT ID                         | Project Category  | turn lane improvements  Project  | Cost to NCDOT   | P6.0 Status              | Multiple<br>Counties?             |
|                     | <b>SPOT ID</b> H170044          | Project   | ·  |   | P6.0 Status Holding Tank | -                                 |
|                     |                                 | Project Category Division   | Project  NC 410 Bypass - Construct a bypass of NC 410 through downtwon Chadbourn partially along Peacock Rd and  | Cost to NCDOT   |                          | -                                 |
| Columbus            | H170044                         | Project<br>Category<br>Division<br>Needs<br>Statewide   | Project  NC 410 Bypass - Construct a bypass of NC 410 through downtwon Chadbourn partially along Peacock Rd and partially on new location from US 74/76 to NC 410 south of Chadbourn   | Cost to NCDOT \$ 49,642,000   | Holding Tank             | Counties?  Brunswick &            |
| Columbus<br>County  | H170044<br>H183717              | Project Category Division Needs Statewide Mobility Regional                                     | Project  NC 410 Bypass - Construct a bypass of NC 410 through downtwon Chadbourn partially along Peacock Rd and partially on new location from US 74/76 to NC 410 south of Chadbourn  I-74 - Construct a portion of the Delco Bypass from NC 87 to the eastern terminus of the bypass.  NC 242 (Cerro Gordo Bypass) - Construct a 2-lane roadway on new location from NC 242 (Haynes Lennon Hwy) north of Cerro Gordo to SR 1352 (Cedar Grove Church Rd) south of Cerro Gordo including a grade-separated  | Cost to NCDOT \$ 49,642,000 \$ 193,127,000                                  | Holding Tank New         | Counties?  Brunswick &            |
|                     | H170044<br>H183717<br>H184020   | Project Category Division Needs Statewide Mobility Regional Impact Statewide                    | Project  NC 410 Bypass - Construct a bypass of NC 410 through downtwon Chadbourn partially along Peacock Rd and partially on new location from US 74/76 to NC 410 south of Chadbourn  I-74 - Construct a portion of the Delco Bypass from NC 87 to the eastern terminus of the bypass.  NC 242 (Cerro Gordo Bypass) - Construct a 2-lane roadway on new location from NC 242 (Haynes Lennon Hwy) north of Cerro Gordo to SR 1352 (Cedar Grove Church Rd) south of Cerro Gordo including a grade-separated crossing of the RJ Corman rail.  I-74 - Construct I-74 from I-140 (Wilmington Bypass) to US 74 at NC 87 (Old Stage Rd)   | Cost to NCDOT \$ 49,642,000 \$ 193,127,000 \$ 15,194,000                    | Holding Tank New New     | Brunswick & Columbus  Brunswick & |
|                     | H170044 H183717 H184020 H184024 | Project Category Division Needs Statewide Mobility Regional Impact Statewide Mobility Statewide | Project  NC 410 Bypass - Construct a bypass of NC 410 through downtwon Chadbourn partially along Peacock Rd and partially on new location from US 74/76 to NC 410 south of Chadbourn  I-74 - Construct a portion of the Delco Bypass from NC 87 to the eastern terminus of the bypass.  NC 242 (Cerro Gordo Bypass) - Construct a 2-lane roadway on new location from NC 242 (Haynes Lennon Hwy) north of Cerro Gordo to SR 1352 (Cedar Grove Church Rd) south of Cerro Gordo including a grade-separated crossing of the RJ Corman rail.  I-74 - Construct I-74 from I-140 (Wilmington Bypass) to US 74 at NC 87 (Old Stage Rd)  I-74/US 74 @ US 76 - Upgrade the interchange on Future I-74/US 74 at US 76 from a trumpet to a | Cost to NCDOT  \$ 49,642,000  \$ 193,127,000  \$ 15,194,000  \$ 165,055,000 | New New New              | Brunswick & Columbus  Brunswick & |

|        | SPOT ID | Project<br>Category   | Project   | Cost to NCDOT | P6.0 Status  |
|--------|---------|-----------------------|---|---------------|--------------|
|        | H090805 | Regional<br>Impact    | NC 53 - Modernize NC 53 in Burgaw from US 117 Bypass to SR 1400 (Smith St) and construct streetscape improvements per the NC 53 Corridor Study  | \$ 1,412,000  | Holding Tank |
|        | H141033 | Regional<br>Impact    | NC 210 @ SR 1120 (Malpass Corner Rd) - 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  | \$ 1,665,000  | Holding Tank |
| Pender | H184042 | Regional<br>Impact    | NC 11 @ Willard - Construct a roundabout on NC 11 at SR 1309 (Willard Railroad St) and SR 1310 (Veach St) in Willard.   | \$ 1,665,000  | New          |
| County | H184409 | Regional<br>Impact    | NC 50 - Upgrade NC 50 (S Anderson Blvd) to a 2-lane curb and gutter facility with wide outside lanes sidewalks and parallel on-street parking from Topsail Beach Town Center near Maritime Way to Crews Ave including closing or narrowing many driveways | \$ 8,529,000  | New          |
|        | H190471 | Statewide<br>Mobility | SR 1412 (New Road) @ I-40 - 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.  | \$ 3,238,000  | New          |
|        | H190898 | Statewide<br>Mobility | US 117 - Modernize the roadway from SR 1416 (Porters Lane Rd.) in Rocky Point to US 117 BUS (S. Walker St.) in Burgaw with wide shoulders to increase safety for motorists and bicyclists.  | \$ 9,380,000  | New          |

Mode: RAIL

|                    | SPOT ID | Project<br>Category   | Project   | Cost to NCDOT  | P6.0 Status  | Multiple<br>Counties?   |
|--------------------|---------|-----------------------|---|----------------|--------------|-------------------------|
| Brunswick          | 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. | \$ 235,000,000 | Holding Tank | Brunswick & Columbus    |
| County             | R170434 | Statewide<br>Mobility | Restore the former Atlantic Coast Rail line from Malmo to the International Logistics Park near the Columbus/Brunswick County Line.                       | \$ 35,000,000  | Holding Tank |                         |
|                    | R184030 | Division<br>Needs     | Construct a grade separation of SR 1426 (Mt. Misery Rd) over the CSX SE line  | \$ 3,000,000   | New          |                         |
|                    | SPOT ID | Project<br>Category   | Project   | Cost to NCDOT  | P6.0 Status  | Multiple<br>Counties?   |
|                    | 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. | \$ 235,000,000 | Holding Tank | Brunswick &<br>Columbus |
|                    | R184031 | Division<br>Needs     | Construct a grade separation of SR 1740 (Old Lake Rd) over the CSX SE line  | \$ 2,000,000   | New          |                         |
|                    | R185280 | Regional<br>Impact    | Construct a passenger rail depot in Tabor City to serve the proposed tourist train between Tabor City and Myrtle Beach                                    | TBD            | New          |                         |
| Columbus<br>County | R191557 | Regional<br>Impact    | Construct a grade separation of NC 11 over the CSX SE line near Sandyfield  | \$ 2,000,000   | New          |                         |
|                    | R191560 | Division<br>Needs     | Construct a grade separation of the CSX (SE) Line and SR 1846 (Sand Hole Road)  | \$ 3,000,000   | New          |                         |
|                    | R191561 | Division<br>Needs     | Construct grade separation of the RJCS (ACH) Line and SR 1005 (Peacock Road) in Chadbourn   | \$ 3,000,000   | New          |                         |
|                    | R191574 | Division<br>Needs     | Upgrade existing rail crossing of SR 1846 (Sand Hole Road) and the CSX (SE) Line  | TBD            | New          |                         |
|                    | R191575 | Division<br>Needs     | Upgrade this double rail crossing at SR 1818 (Neils Eddy Road) and the CSX (SE) line to make the crossing level.  | TBD            | New          |                         |
|                    | SPOT ID | Project<br>Category   | Project   | Cost to NCDOT  | P6.0 Status  | Multiple<br>Counties?   |
| Pender<br>County   | R150529 | Statewide<br>Mobility | Restoration of the Wallace to Castle Hayne Rail Corridor from Wallace to Burgaw (phase 1) per Pender Co CTP project PEND0001-R.                           | \$ 67,400,000  | Holding Tank | Pender & Duplin         |
| 223,               | R150532 | Statewide<br>Mobility | Restoration of the Wallace to Castle Hayne Rail Corridor from Burgaw to the Castle Hayne (phase 2) per Pender Co CTP project PEND0001-R.                  | \$ 80,900,000  | Holding Tank | Pender & New<br>Hanover |

**Mode: TRANSIT** 

| Brunswick | SPOT ID | Project<br>Category | Project   | Cost to NCDOT | P6.0 Status  |
|-----------|---------|---------------------|---|---------------|--------------|
| County    | T171530 | Division<br>Needs   | Brunswick Transit System Inc (BTS) - Purchase two (2) expansion demand response vehicles (1 standard 1 lift-equipped) | \$ 11,100     | Holding Tank |

| Columbus | SPOT ID | Project<br>Category | Project  | Cost to NCDOT | P6.0 Status |
|----------|---------|---------------------|--|---------------|-------------|
| County   | T185281 | Regional<br>Impact  | Columbus County Transportation (CCT) - Construct a lobby, public restrooms, security cameras, public internet, and ticket kiosk at the CCT building to serve the existing Greyhound intercity bus stop on the Charlotte to Wilmington route. | \$ 20,000     | New         |



# Cape Fear RPO

### Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization serves as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

June 16, 2023

Ms. Nazia Sarder Statewide Planning Branch North Carolina Department of Transportation 1554 Mail Service Center Raleigh, NC 27699-1554

Subject: Planning Work Program Amendment, FY23

Cape Fear Rural Planning Organization, WBS# 50343.4.2

Dear Ms. Sarder:

The Cape Fear Rural Planning Organization (CFRPO) is seeking approval for the amended FY 22-23 Planning Work Program. RPO staff deemed this necessary to align the PWP categories with the work priorities across the region. The changes have been reviewed by the Cape Fear Rural Transportation Advisory Committee (RTAC) on June 16, 2023. There is no change to the RPO's overall budget.

### The changes that are being proposed:

- **II-1 CTP Development** decreased by \$6,500.00 since time spent on the adoption process for Brunswick and Columbus CTPs will not take place until early in FY23-24.
- **IV-1 Indirect Costs** decreased by \$6,000.00 to allocate funds to other PWP categories.

# Funding was transferred to:

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- **I-1 Data Collection and Assessment** increased by \$8,000.00 to account for gathering traffic counts, updating GIS records, and updating the RPO's Title VI Plan.
- **II-2 Prioritization** increased by \$1,000.00 to account for preparations for P7.0 submittals.
- **II-3 Program and Project Development** increased by \$600.00 to account for project development and express design meetings prior to P7.0 submittal window.
- **IV-3 Lodging, Meals, Incidentals** increased by \$1,000.00 to account for travel to statewide training meetings.
- **IV-4 Postage** increased by \$100.00 to account for mailing meeting notices and agenda packets.
- **IV-6 Travel** increased by \$1,800.00 to account for mileage across the region and to statewide training meetings.

| Sincerery,                 |                        |  |
|----------------------------|------------------------|--|
|                            |                        |  |
| Frank Williams, RTAC Chair | Sam Boswell, Secretary |  |



# Cape Fear RPO

Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Rural Transportation Planning Organization serves as the intergovernmental organization for local elected officials, the North Carolina Department of Transportation, and residents of Brunswick, Columbus and Pender Counties to work cooperatively to address transportation issues.

# RESOLUTION SUPPORTING PENDER ADULT SERVICES' APPLICATION FOR FY 2025 FTA SECTION 5310 GRANT FUNDS

WHEREAS, the Rural Transportation Advisory Committee is the duly recognized transportation decision making body for the Cape Fear Rural Planning Organization (CFRPO), as authorized under NCGS §136-211; and

**WHEREAS**, the Federal Transit Administration's Enhanced Transportation for Elderly and Disabled (5310) program aims to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation options; and

**WHEREAS**, the 5310 program provides funding to states for the purpose of assisting private non-profit groups in meeting the transportation needs of older adults and people with disabilities when the transportation service provided is unavailable, insufficient, or inappropriate to meeting these needs; and

**WHEREAS,** Pender Adult Services, Inc., a 501(c)(3) organization that serves Pender County, North Carolina; and

**WHEREAS,** PAS-TRAN is the public transportation division of Pender Adult Services and is a single-county community transportation system that provides transportation to the general public, as well as to eligible human service agency and elderly clients; and

**WHEREAS,** Pender Adult Services is applying for a FY 2025 5310 grant to continue providing transportation to elderly and disabled individuals in Pender County via PAS-TRAN.

**NOW THEREFORE, BE IT RESOLVED,** that the Rural Transportation Advisory Committee of the Cape Fear Rural Transportation Planning Organization hereby supports Pender Adult Services' FY 2025 5310 grant application.

**ADOPTED** at a regular meeting this 16<sup>th</sup> day of June 2023.

D 17.

| D1.                   | AIIESI.                |  |  |  |  |  |  |
|-----------------------|------------------------|--|--|--|--|--|--|
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| Frank Williams, Chair | Sam Boswell, Secretary |  |  |  |  |  |  |

### **CFRPO JUNE PROJECTS IN DEVELOPMENT**

| Project Manager | Contract<br>Type | TIP          | РО             | Description   | County    | SAP LET Date |
|-----------------|------------------|--------------|----------------|---|-----------|--------------|
| Derek Pielech   | Raleigh          | BR-0160      | CFRPO          | Pender 15 on NC 11 over Crooked Creek   | Pender    | 2023.05.16   |
| David Stutts    | Raleigh          | B-5156       | CFRPO          | Replace Bridge 28 Over Long Creek on NC 210                                       | Pender    | 2023.09.19   |
| Derek Pielech   | DPOC             | BR-0139      | CFRPO          | Replace Culvert on NC 133 and Funston Road, with a Bridge                         | Brunswick | 2024.04.16   |
| David Leonard   | DDRL             | R-5857       | CFRPO          | US 17 at US 17 Business South of Shallotte and US 17 Business North of Shallotte  | Brunswick | 2025.07.15   |
| Derek Pielech   | DPOC             | BP3-R011     | CFRPO          | Replace Bridge 68 on SR 1306 (Old Mill Road) Over Sill's Creek in Pender County   | Pender    | 2026.07.16   |
| Mike Bass       | DPOC             | R-5701       | CFRPO          | Burgaw Intersection Improvement   | Brunswick | 2027.06.03   |
| Derek Pielech   | DPOC             | B-5627       | CFRPO          | Brunswick 11 on NC 87 over Orton Pond Creek (let with B-5624)                     | Brunswick | 2027.07.15   |
| Derek Pielech   | DPOC             | 17BP.3.R.62  | CFRPO          | Replace Bridge 23 on NC 906/Midway Road Over Brunswick River Swamp                | Pender    | 2027.07.15   |
| Kevin Fischer   | DPOC             | 17BP.3.R.110 | CFRPO          | Replace Bridge 22 on SR 1112 Over Mercers Mill Pond in Brunswick County           | Pender    | 2030.06.20   |
| Brian Harding   | DDRL             | U-5932       | CFRPO          | US 17 at NC 211 Interchange   | Brunswick | 2032.06.15   |
| David Leonard   | DPOC             | R-5877       | CFRPO          | US 17 at NC 210 (Surf City) Green-T   | Pender    | FY           |
| David Leonard   | DPOC             | R-5899       | CFRPO          | Roundabout at NC 210 and Watts Landing Road (Surf City)                           | Pender    | FY           |
| David Leonard   | DDRL             | R-5900       | CFRPO          | NC 210/NC 50 and Belt Road RAB (Surf City)  Pender                                |           | FY           |
| David Leonard   | DDRL             | R-5947       | CFRPO          | Widen NC 211 to 4 Lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road) |           | FY           |
| Trace Howell    | DDRL             | U-5732       | WMPO/<br>CFRPO | Hampstead Median: US 17 from SR 1582 (Washington Acres Road) to Vista Lane Pender |           | FY           |

5/31/2023

\*dates are subject to change

### **CFRPO JUNE PROJECTS UNDER CONSTRUCTION**

| Contract<br>Number | Resident     | TIP/WBS/Program | County    | Description   | Estimated<br>Completion | Percent<br>Complete |
|--------------------|--------------|-----------------|-----------|---|-------------------------|---------------------|
| DC00338            | Joshua Pratt | B-4439          | Brunswick | Replace bridge 100 on Makatoka Road over Muddy<br>Branch                                      | 9/22/2023               | 83.57%              |
| C204123            | Joshua Pratt | R-5021          | Brunswick | NC 211 from SR 1500 (Midway Road) to NC 87<br>Grading, Drainage, Paving, Signals & Structures | 12/3/2027               | 29.98%              |
| DC00423            | Joshua Pratt | B-5629          | Brunswick | Replace Bridge 40 Over Mill Creek on SR 1515 (Old<br>Mill Creek Road SE)                      | 5/24/2024               | 0.00%               |

\*dates are subject to change

### **CFRPO JUNE RESURFACING and MAINTENANCE PROJECTS**

| Contract<br>Number | TIP<br>Number | Contract<br>Year | County        | Routes   | Estimated<br>Completion Date | Percent<br>Complete |
|--------------------|---------------|------------------|---------------|--|------------------------------|---------------------|
| C204337            | I-5940        | 2020             | Duplin/Pender | I-40 From Duplin County Line to West of US-117                               | 2023.06.30                   | 93.38%              |
| C204409            | n/a           | 2021             | Brunswick     | 1 Section of US-17, US-74/76, And NC-130; and 11 Sections of Secondary Roads | 2023.06.31                   | 93.92%              |
| DC00325            | n/a           | 2022             | Brunswick     | Brunswick Resurfacing  | 2023.06.18                   | 91.96%              |
| DC00304            | n/a           | 2021             | Brunswick     | US 17, NC 904 & Various Secondary Roads                                      | 2023.07.01                   | 83.40%              |
| C204720            | I-6040        | 2023             | Pender        | I-40 East of US 117 to NC 210 Pavement Rehab                                 | 2024.06.01                   | 0.00%               |

\*dates are subject to change

Public Info Map for Resurfacing Projects: NCDOT GO!NC Portal

https://ncdot.maps.arcgis.com/home/webmap/viewer.html?webmap=ceae1d0cf870473fb7d35294acb6b71c

#### Division 6 Columbus County Project Report - Cape Fear RPO June 2023

#### Active Projects

| Contract | STIP or<br>WBS #                          | Project   | R/W Date | Let Date | Work Began | Est.<br>Completion<br>Date | Revised<br>Completion<br>Date | Construction<br>Progress | Contractor   | NCDOT Contact              | Contract Amount | Comments  |
|----------|---|---|----------|----------|------------|----------------------------|-------------------------------|--------------------------|--|----------------------------|-----------------|---|
| C204571  | R-5797                                    | US 74 at SR 1506 (Old Boardman/Macedonia Church<br>Road) Upgrade at-grade intersection to interchange.  | 10/31/18 | 04/20/21 | 05/25/21   | 02/28/25                   | 04/01/25                      | 72.19%                   | BMCO Construction, INC   | Jason A. Johnson           | \$16,191,279    | Bridge girders have been set. The eastbound ramps (Macedonia Church Road) are complete. Work on westbound ramps underway; Contract working on pouring bridge deck. Anticipate interchange being full operational by late Spring.  |
| C204649  | R-5020B                                   | US 701 Bypass widening to multilanes from SR 1437 (Virgil Avenue) to US 74/US 76 interchange in Whiteville.   | 02/28/18 | 08/17/21 | 09/27/21   | 12/12/25                   | N/A                           | 47.19%                   | Highland Paving Co LLC   | Jason A. Johnson           | \$28,249,248    | Roundabouts at 74 are operational - awaiting lighting. Road widening, Storm drainage, curb and gutter, and sidewalk being installed between US 74 and Smyrna Road. Contractor's goal is to be complete to Washington Street (   |
| C204713  | HB-0011, HB-<br>0012, HB-0013, HB<br>0014 | Replace (4) structures - 3 bridges and 1 culvert on SR 1928 (Dock Road).  | 03/15/22 | 03/15/22 | 05/05/22   | 12/01/24                   | 3/31/2025                     | 35.40%                   | S & C Construction LLC   | Jason A. Johnson           | \$5,068,921     | Construction contract awarded 03/24/2022<br>Completion Date delayed from Dec 2024 to March<br>2025  |
| C204722  | R-5819<br>R-5820                          | R-5819 - US 74/US 76 at SR 1740 (R-5819 Old Lake<br>Road) construct grade separation. R-5820 - US 74/ US 76<br>at SR 1735 (Chaunceytown Road) convert at-grade<br>intersection to interchange and convert Chaunceytown<br>Road/NC 214 intersection to roundabout. | 03/31/21 | 06/21/22 | 08/01/22   | 01/11/26                   | N/A                           | 36.30%                   | BMCO Construction, INC   | Jason A. Johnson           | \$44,098,712    | Clearing is complete. Utility relocation is almost complete (except for transmission line adjustments). The widening/interim traffic pattern changes on US 74 is complete. Contractor is working on constructing on-site detour routes at Chaunceytown Road and at Old Lake Road. |
| DF00284  | R-5786HA<br>R-5786HB<br>R-5786HC          | Concrete installations Curb & gutter/ADA curb ramps at various locations in Bladen, Columbus, Cumberland, Harnett and Robeson Counties.   | N/A      | 11/03/21 | 05/31/22   | 06/30/23                   | N/A                           | 63.49%                   | Carolina Group Properties<br>LLC DBA Carolina Group<br>Contracting | Spencer G. Shoffner, PE    | \$901,351       | Construction contract awarded 11/08/2021  |
| DF00301  | W-5706J                                   | NC 410 (Joe Brown Highway) at SR 1002 (Old Lumberton<br>Road) and at SR 1003 (Silver Spoon Road); and, SR 1002<br>at SR 1003 - Intersection improvements.   | 03/31/20 | 03/02/22 | 05/17/22   | 02/10/23                   | 10/29/2023                    | 100%                     | Barnhill Contracting Co.   | Jason A. Johnson           | \$835,509       | Project is complete but there are some turning radius problems for large trucks at NC 410 / SR 1003 (Silver Spoon Road) that are being corrected.   |
| DF00303  |   | Resurfacing, Widening, Milling, Shoulders & Pavement<br>Markings NC 904, SR 1217, SR 1218, SR 1219, SR 1300,<br>SR 1319   | N/A      | 03/16/22 | 06/17/22   | 11/15/23                   | N/A                           | 92.62%                   | Barnhill Contracting Co.   | Jason A. Johnson           | \$3,510,169     | Construction contract awarded 03/24/2022  |
| DF00400  | HS-2006E<br>SS-6006C<br>W-5706Q           | Install Thermoplastic Pavement Markings- Bladen,<br>Columbus, Cumberland and Harnett Counties   | N/A      | 10/05/22 | 02/27/23   | 10/31/23                   | N/A                           | 32.83%                   | Peformance Sealing &<br>Striping INC                               | Donavon Hunt               | \$3,682,631     | Construction contract awarded 10/11/2022  |
| DF00401  | BP6-R001                                  | Replace Culvert #303 on SR 1428 (Thompson Town Road) over Fivemile Branch.  | 03/04/22 | 06/01/22 | 07/15/22   | 06/14/23                   | 07/09/2023                    | 93.44%                   | The Tara Group of<br>Lumberton INC                                 | Jason A. Johnson           | \$766,339       | Construction contract awarded 06/07/2022  |
| DF00404  | W-5706S                                   | US 74/US 76 construct reduced conflict intersections from SR 1836 (Byrdville Freeman Road) to East of SR 1845 (Money Hole Road).  | 03/20/20 | 06/15/22 | 10/14/2022 | 09/30/24                   | N/A                           | 42.28%                   | Highland Paving Co LLC   | Jason A. Johnson           | \$3,560,030     | Construction contract awarded 06/21/2022  |
| DF00425  | R-2561CB                                  | Resurfacing detour routes ahead of Project R-2561CA.<br>SR 1808 (Woodyard Rd), SR 1815 (Gus Bryant Rd), SR<br>1878 (Old 87 Rd), SR 1820 (Fertilizer Rd), SR 1818 (Neils<br>Eddy Rd)   | N/A      | 01/18/23 | 3/20/2023  | 06/30/24                   | N/A                           | 83.29%                   | S T Wooten Corporation   | Jason A. Johnson           | \$1,527,078     | Construction contract awarded 1/25/2023   |
| DF00430  | 2023CPT.06.11.20<br>092.1                 | Permanent raised pavement marker installations in Bladen, Columbus, Cumberland, Harnett and Robeson Counties.   | N/A      | 02/15/23 | 03/15/23   | 09/30/23                   | N/A                           | 44.30%                   | McCain Striping Service, Inc.                                      | Joseph M. Parker, Jr., PLS | \$498,813       | Construction contract awarded 2/17/2023   |

#### Division 6 Columbus County Project Report - Cape Fear RPO June 2023

Upcoming Projects

| STIP#<br>Project # | Project  | R/W Date               | Funding Status  | Schedule                         | Project Cost  | Comments  |
|--------------------|--|------------------------|---|----------------------------------|---------------|---|
| AV-5748            | Columbus County Airport (CPC) Apron Expansion.   | N/A                    | FY 2020-29 STIP<br>STATUS: Delivery STIP                                | Let Date: 02/28/23               | \$1,808,000   | NON DOT LET PROJECT<br>Construction FY 2023   |
| I-6011             | I-74, US 74 from NC 41 near Lumberton to US 76 near Chadbourn. Upgrade US 74 to interstate standards                       | FY 2027                | FY 2020-29 STIP<br>STATUS: Developmental<br>STIP                        | Let Date: FY 2029                | \$171,680,000 | FY 2024-2033 PROPOSED STIP SCHEDULE<br>STATUS: NOT FUNDED   |
| R-2561B            | Widen NC 87 to multi-lanes from SR 1730 (Elwell Ferry Road) in Bladen County to NC 11 in Columbus County                   | 1/1/2040<br>POST YEARS | FY 2020-29 STIP<br>STATUS: Unfunded<br>Project                          | Let Date: 01/01/40<br>POST YEARS | \$75,574,000  | FY 2024-2033 PROPOSED STIP SCHEDULE<br>STATUS: NOT FUNDED   |
| R-2561C            | Widen NC 87 to multi-lanes from NC 11 to US 74/ US 76  | FY 2029                | FY 2020-29 STIP<br>STATUS: Developmental<br>STIP                        | Let Date: 01/01/40               | \$116,801,000 | FY 2024-2033 PROPOSED STIP SCHEDULE<br>STATUS: FUNDED FOR PRELIMINARY ENGINEERING ONLY                    |
| R-2561CA           | NC 87 at NC 11 convert at-grade intersection to interchange  | FY 2020                | FY 2020-29 STIP<br>STATUS: Delivery STIP                                | Let Date: 5/16/2023              | \$33,292,000  | PROJECT LET DATE DELAYED FROM FEB 2023 TO MAY 2023  |
| R-5020A            | Widen US 701 Bypass to multilanes from South of SR 1166 (Pleasant Plains<br>Road) to SR 1437 (Virgil Avenue) in Whiteville | FY 2018                | FY 2020-29 STIP<br>STATUS: Developmental<br>STIP                        | Let Date: FY 2029                | \$52,550,000  | FY 2024-2033 PROPOSED STIP SCHEDULE<br>CONSTRUCTION - FY 2029   |
| W-5806A            | NC 11 at SR 1740 (Old Lake Road) construct roundabout  | FY 2024                | FY 2020-29 STIP<br>STATUS: Delivery STIP                                | Let Date: FY 2025                | \$1,427,000   | REVISED PROJECT SCHEDULE<br>RIGHT-OF-WAY - Moved from FY 2022 to FY 2024<br>LET DATE - FY 2023 to FY 2025 |
| BP6-R004           | Replace Bridge 201 on SR 1002 (Old Lumberton Road) over Western Prong<br>Swamp in Columbus County                          | FY 2023                | Non STIP Bridge Project (BP)  | Let Date: 8/7/2024               | \$1,160,000   | DIVISION PROJECT LET (AUGUST 2024)  |
| BP6-R008           | Replace Bridge 271 on SR 1818 (Neils Eddy Road) over Mill Creek in Columbus County   | FY 2023                | Non STIP Bridge Project (BP)  | Let Date: 8/20/2025              | \$1,180,000   | DIVISION PROJECT LET (AUGUST 2024)  |
| BR-0073            | Replace Bridge #230005 on US 76 over Gapway Swamp  | FY 2022                | Non STIP Bridge Project<br>(BP)   | Let Date: FY 2023                | \$3,712,350   | Contract awarded to ES Wagner Company LLC (5/1/2023)<br>Contract Amount (\$3,878,443)                     |
| BP6-R013           | Replace Bridge 324 on SR 1158 (Chair Factory Road) over Beaver Dam<br>Swamp in Columbus County                             | FY 2023                | Non STIP Bridge Project<br>(BP)   | Let Date: FY 2028                | \$2,145,000   | DIVISION PROJECT LET (8/4/2027)   |
| HI-0015            | US 74 (Future I-74) from West of NC 214 to East of SR 1740 (Fire Tower Road/Old Lake Road). Pavement Rehabilitation.       | N/A                    | Programmed STIP Project<br>FY 2020-29<br>(HI) Interstate<br>Maintenance | Let Date: FY 2024                | \$10,300,000  | Division Design Raleigh Let (2/20/2024)   |
| HI-0018            | US 74 (Future I-74) From West of US 701 Business to West of NC 214.<br>Pavement Rehabilitation.                            | N/A                    | Programmed STIP Project<br>FY 2020-29<br>(HI) Interstate<br>Maintenance | Let Date: FY 2025                | \$18,200,000  | Division Design Raleigh Let (2/18/2025)   |



# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

SECRETARY

June 2023

Nazia Sarder Transportation Engineer NCDOT Transportation Planning Division 1 South Wilmington Street Raleigh, NC 27601

### JUNE TPD UPDATES CAPE FEAR RPO

#### **JUNE 2023**

**Brunswick County Model**: The Brunswick County Model was completed in February of last year.

Brunswick County Comprehensive Transportation Plan (CTP): The Brunswick County CTP just completed public involvement sessions in May. The committee held three in-person open house drop-in sessions from the beginning of May through mid-May. The committee also created a virtual platform for feedback from May 1<sup>st</sup> through May 15<sup>th</sup>. The next steps are to compile all feedback/comments and take any major recommendations to the committee for final CTP updates. After the committee makes final changes, the CTP will be reviewed by TPD management, go to local adopting agencies for presentations, and then finally go back to the adopting agencies for adoptions.

Columbus County Comprehensive Transportation Plan (CTP): Committee agreed upon updating the V/C maps, crash maps, and highway network from a base year of 2015 to 2021 and reprojecting to the same future year of 2045. Capacities will be updated from 2000 HCM to 2010 HCM, as well. Additional help from other TPD engineers is being provided to assist in the effort. The CTP Recommended Minimum Growth Rates Guidance was finalized on April 21st. The TFU, the traffic analysis tool, is in the process of being updated to include 2021 AADTs.

It is not anticipated that the current draft recommendations will require changes, but this won't be confirmed until the updated analysis is complete, and the results are shared with the steering committee. The final steering committee meeting was on May 4<sup>th</sup>, minor edits, draft adoption presentations, and to plan adoptions (pending updated analysis confirming no recommendation changes are needed). Adoptions are on hold until then.

**Wilmington Model:** The 2050 Travel Demand Model (TDM) work started on 3/1/2022. TPD just completed inventory checks and transit coding. Sent WMPO TDM network for verification, which they confirmed and provided more data. Now TPD is moving onto roadway networking coding.

**Additional information:** The Census is now available on the United States Census Bureau site. Refer to the website for census information.

Updates on Coronavirus (COVID-19) in North Carolina: <a href="https://covid19.ncdhhs.gov/">https://covid19.ncdhhs.gov/</a>

### **Helpful Links:**

Click on links below to learn more:

- · NCDOT home page—<u>ncdot.gov</u>
- · Real-Time Traffic—DriveNC.gov | North Carolina Traffic & Travel Information
- · Report a pothole—NCDOT Contact Us Form
- · NCDOT: State Transportation Improvement Program—ncdot.gov/sti
- · Interactive Bicycle Routes Map—<a href="https://www.ncdot.gov/bikeped/ncbikeways/default.aspx">https://www.ncdot.gov/bikeped/ncbikeways/default.aspx</a>
- · Links to all traffic count data information—<u>Traffic Survey Group (ncdot.gov)</u>
- · NCDOT Interactive Traffic Volume Map—<u>Interactive Traffic Volume map (ncdot.gov)</u>
- · Traffic Safety Data & Engineering—NCDOT: Traffic Safety Data & Engineering

### **NCDOT Statewide Plans:**

To learn more, click on the following links:

- · NC Moves 2050 Plan (or go to ncdot.gov/ncmoves)
- · NCDOT Strategic Transportation Corridors (or go to ncdot.gov and search: Strategic Transportation Corridors)
- · <u>NCDOT Comprehensive State Rail Plan (25-Year Vision)</u> (or go to ncdot.gov and search: rail plan)
- · <u>NC Statewide Multimodal Freight Plan (2015-2040)</u> (or go to ncdot.gov and search: public transportation plan)
- · Great Trails State Plan (or go to nedot.gov and search: Great Trails)
- · Connecting North Carolinians to Opportunities (Public Transportation strategic Plan—2018) (or go to nedot.gov and search: public transportation plan)
- · NCDOT Resilience Strategy Report (2021) (or go to ncdot.gov and search: resilience strategy report)
- · Statewide Pedestrian & Bicycle Plan (2013) (or go to ncdot.gov/bikeped/walkbikenc)