
The Cape Fear Rural Transportation Planning Organization exists to serve 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 Coordinating Committee (RTCC)

Meeting Agenda

September 5, 2018 • 10:00 AM

Brunswick Community College • Room 207 • Leland, NC

I. INTRODUCTORY BUSINESS

- 1. Call to Order**
- 2. Introductions**
- 3. Additions or corrections to the agenda**
- 4. Approval of minutes:** June 27, 2018 (attached).
- 5. Public Comment**

II. PRESENTATIONS

- 6. Freight and NCPorts** – Stephanie Ayers, NCPorts

III. REGULAR BUSINESS

- 7. Prioritization 5.0 Regional Tier Results** – Discussion of Regional Impact tier results (attached).
- 8. Prioritization 5.0 Preliminary Division Tier Point Assignments** – Final Division Needs tier local input point assignments are due by October 31st. *Staff requests a motion to recommend approval of the attached preliminary Division Needs tier local input point assignments.*
- 9. Reports/Updates**
 - Prioritization 5.0
 - Division Needs local input points due end of October
 - Division Needs results released with Draft STIP January 2019
 - Columbus Co. Comprehensive Transportation Plan (CTP)
 - Brunswick Co. CTP
 - NCDOT Bicycle & Pedestrian Planning Grant applications due Nov. 2

- NCDOT Division 3 (Brunswick & Pender)
- NCDOT Division 6 (Columbus)
- NCDOT Transportation Planning Branch (TPB)
- Wilmington Area MPO (WMPO)
- Grand Strand MPO (GSATS)

IV. OTHER

10. Open discussion: General questions, comments, and other discussions

11. Future meetings: October 3, 2018
 February 6, 2019 (*tentative*)
 May 1, 2019 (*tentative*)
 August 7, 2019 (*tentative*)
 November 6, 2019 (*tentative*)

12. Adjourn

Cape Fear RPO

Brunswick County ❖ Columbus County
Pender County

Rural Transportation Coordinating Committee

June 27th, 2018 Meeting Minutes

****DRAFT****

Voting Members Present

Stephanie Ayers, NC Ports
Helen Bunch, Brunswick County
Karen Dunn, Burgaw
Yvonne Hatcher, Brunswick Transit
Travis Henley, Pender County
Joy Jacobs, Columbus Co. Transportation
Robert Lewis, Whiteville

Thomas Lloyd, Southport
Jeff Repp, Boiling Spring Lakes
Patrick Riddle, NCDOT Division 3
Mike Rose, Topsail Beach
Nazia Sarder, NCDOT TPD
Allen Serkin, Cape Fear RPO
Darius Sturdivant, NCDOT Division 6

Others Present

Justin Brantley, Cape Fear COG
Natasha Earle-Young, NCDOT TPD
Johanna Ferebee, Port City Daily
Ben Hughes, NCDOT Division 3
Paula Kempton, Sandy Creek

Glenn Marshall, Sandy Creek
Christopher Palsgrove, NCDOT TPD
Dan Thomas, Atkins
Richard Virgo, NCDOT TPD

1. **Introduction and quorum** – Having reached a quorum, Mr. Serkin called the meeting to order at 10:04 AM. The attendees introduced themselves.
2. **Changes or additions to the agenda** – No changes were made to the agenda.
3. **Approval of the minutes** – There were no changes to the minutes. *Mr. Repp made a motion to approve the minutes. Ms. Ayers seconded the motion. The motion carried.*
4. **Public Comment** – There was no comment from the public.
5. **Presentation on US 74 Corridor Masterplan** – Ms. Earle Young and Mr. Thomas made a presentation about the US 74 Corridor Master Plan. US 74 was identified as being important for connecting western North Carolina to the NC Port. It was mentioned that the NCDOT will be relying on the MPOs and RPOs for public involvement in this process. Some of the Plan's deliverables were identified such as a corridor map, corridor profile, problem statement for sub-corridors as well as corridor access management. The recommendations should be available by Spring/Summer 2019. Mr. Rose asked if Hurricane Evacuation was taken into consideration for this process. Mr. Thomas noted that it had been identified as a concern.
6. **Prioritization 5.0 Final Regional Tier Point Assignment** – Mr. Serkin summarized the few changes from the previously approved preliminary Prioritization 5.0 Regional Tier point

assignments. Mr. Serkin highlighted that 11 points is proposed be redistributed from the modernization project of NC 53 in Burgaw to the upgrade of future I-74 to interstate standards from Mt. Misery to Maco Rd to match the points assigned by the WMPO. It was also indicated that GSATS will possibly donate 65 points to the construction of I-74 from the South Carolina state line to US 17 at NC 130, and that the WMPO may donate 74 points toward the Wallace-Castle Hayne rail restoration project. Mr. Serkin noted that the CFRPO methodology indicates that the RPO will endeavor to accept shared points. *Mr. Repp made a motion to approve the Prioritization 5.0 Final Regional Tier Point Assignment, including the acceptance of shared points. Ms. Bunch seconded the motion. The motion carried.*

7. **NC Ports BUILD Resolution** – Ms. Ayers briefly explained the NC Ports BUILD Resolution. This resolution supports the modernization of the container gate complex at the Port of Wilmington. *Mr. Rose made a motion to approve the resolution of support. Ms. Bunch seconded the motion. The motion carried.*
8. **East Coast Greenway BUILD Resolution** – Mr. Serkin explained the East Coast Greenway BUILD Resolution. The East Coast Greenway Alliance is partnering with the Cape Fear RPO and other NC RPOs to prepare a BUILD grant application to fund rural ECG corridor studies. This study would extend from the Virginia state line to NC 211 near the GSATS boundary. *Mr. Riddle made a motion to accept the resolution of support. Ms. Dunn seconded the motion. The motion carried.*
9. **Reports/Updates** – Mr. Serkin gave an update on Prioritization 5.0. Mr. Serkin stated he would send out the revised point spreadsheet and post online. Mr. Serkin discussed the status of the Columbus and Brunswick county CTPs. Mr. Serkin discussed the upcoming NCBOT meeting in Wilmington which will discuss toll rate changes for the Southport-Fort Fisher ferry route which is scheduled to take place on 6/28. Division 3 representatives Mr. Riddle and Mr. Hughes provided contact information for inquiries. Mr. Sturdivant presented the Division 6 update. Ms. Sarder presented the Transportation Planning Division update. It was indicated that the Columbus County CTP will wrap up in spring of 2019 and the Brunswick CTP will begin. There were no updates from the WMPO or Grand Strand MPO.
10. **Adjournment** – There being no further discussion, the meeting was adjourned at 11:05 AM.

Minutes prepared by Justin Brantley on June 27, 2018

Division 3 Regional Impact Projects Selected in P5.0 - Draft

SPOT ID	Mode	TIP	Project Category	Route / Facility Name	From / Cross Street	To / Cross Street	Description	Cost to NCDOT	Regional Impact Total Score (Out of 100)	Funding Region(s)	Division(s)	MPO(s) / RPO(s)	County(s)	Funded Status - Draft	Programmed Amount (2020-2029) - Draft	Right-of-Way Date - Draft	Construction Date - Draft
F150235	Ferry	F-5705	Regional Impact	Southport - Ft Fisher	N/A	N/A	Acquire an additional river class vessel for Southport-Ft. Fisher route.	\$ 14,000,000	82.22	B	03	Cape Fear RPO , Wilmington MPO	Brunswick, New Hanover	Regional Impact	\$ 14,000,000		FY 2027
A150610	Aviation	AV-5806	Regional Impact	OAJ - Albert J. Ellis Airport	OAJ - Runway 23 Extend 900'	N/A	Extend runway 23 and taxiway A 900' (construction) (Project Request Number 3761)	\$ 300,000	81.44	B	03	Jacksonville Urban MPO	Onslow	Regional Impact	\$ 300,000		FY 2025
H150380	Highway	U-6081	Regional Impact	NC 53 (Western Blvd)	SR 1308 (Gum Branch Rd)	US 17 (Marine Blvd)	Upgrade to a Multi-Lane Superstreet	\$ 31,400,000	81.40	B	03	Jacksonville Urban Area MPO	Onslow	Regional Impact	\$ 22,067,000	FY 2026	FY 2028
H172132	Highway	U-6126	Regional Impact	NC 24 (Southwest Boulevard), NC 24 (MLK Jr Boulevard)	Butler Road, Tram Road		Construct roundabout or other improvement at the intersection of NC24 and Butler Rd / Tram Rd.	\$ 1,400,000	78.76	B	03	Mid-Carolina RPO	Sampson	Regional Impact	\$ 1,400,000	FY 2026	FY 2028
H141790	Highway	U-6104	Statewide Mobility	US 17 (Shallotte Bypass)	US 17 Business south (Main Street)		Upgrade existing at grade intersection to interchange	\$ 20,100,000	77.69	B	03	Grand Strand Area Transportation Study	Brunswick	Regional Impact	\$ 16,325,000	FY 2025	FY 2027
H090215-A	Highway	R-3300A	Statewide Mobility	US 17 (New Route - Hampstead Bypass)	US 17 Bypass South of Hampstead (at Military Cutoff	NC 210	Construct Freeway on New Location.	\$ 113,500,000	77.66	B	03	Wilmington Urban Area MPO	Pender, New Hanover	Regional Impact	\$ 120,815,000	FY 2018	FY 2021
A150605	Aviation	AV-5804	Regional Impact	OAJ - Albert J. Ellis Airport	OAJ - Land Acquisition for Runway Projection Zone, Runway	N/A	Acquire land for roadway relocation, RPZ and runway extension	\$ 300,000	77.63	B	03	Jacksonville Urban MPO	Onslow	Regional Impact	\$ 300,000	FY 2023	
H171581	Highway	R-5885	Regional Impact	NC 24 (West Corbett Avenue)	Belgrade-Swansboro Road	Front Street	Construct superstreet/superstreet intersection along NC 24 corridor from Belgrdae-Swansboro, to Front Street before crossing bridge.Improve safety	\$ 50,200,000	77.44	B	03	Down East RPO	Onslow	Regional Impact	\$ 36,250,000	FY 2026	FY 2028
A150604	Aviation	AV-5805	Regional Impact	OAJ - Albert J. Ellis Airport	OAJ - Land Acquisition for Runway Extension and Road	N/A	Acquire land for runway extension and roadway relocation (Project Request Number 3442)	\$ 300,000	77.22	B	03	Jacksonville Urban MPO	Onslow	Regional Impact	\$ 300,000	FY 2023	
H149006-A	Highway	U-5702 B	Regional Impact	NC 132 (College Road)	US 421 (Carolina Beach Road)	US 117 (Shipyard Boulevard)	Implement access management and median modification improvements	\$ 39,000,000	76.52	B	03	Wilmington Urban Area MPO	New Hanover	Regional Impact	\$ 29,975,000	FY 2025	FY 2027
H090293-C	Highway	R-5851	Statewide Mobility	US 17	NC 904		Convert intersection to superstreet	\$ 3,000,000	76.45	B	03	Grand Strand Area	Brunswick	Regional Impact	\$ 3,000,000	FY 2023	FY 2025
H090803-F	Highway	R-5877	Statewide Mobility	US 17	NC 210 (Surf City)		Construct a continuous green T- intersection (CGT) at US 17 and NC 210 near Surf City	\$ 2,800,000	75.91	B	03	Cape Fear RPO	Pender	Regional Impact	\$ 2,800,000	FY 2025	FY 2027
H171546	Highway	U-6128	Regional Impact	US 76 (Oleander Drive)	Greenville Loop Road and Greenville Avenue		Upgrade intersection by adding dual lefts west on Oleander Drive from Bradley Drive, to Greenville Loop Road stopping at Greenville Sound Road.	\$ 9,300,000	74.84	B	03	Wilmington Urban Area MPO	New Hanover	Regional Impact	\$ 3,000,000	FY 2029	After 2029
F150236	Ferry	F-5707	Regional Impact	Southport - Ft Fisher	N/A	N/A	Construct additional mooring facilities at Southport Terminal to accommodate additional ferry vessel.	\$ 5,000,000	73.89	B	03	Cape Fear RPO , Wilmington MPO	Brunswick, New Hanover	Regional Impact	\$ 5,000,000		FY 2025
H170036	Highway	R-5899	Regional Impact	NC 210	SR 1560 (Watts Landing Road)		NC 210 Roundabout - Construct a 1-lane roundabout on NC 210 at Watts Landing Rd	\$ 2,100,000	73.74	B	03	Cape Fear RPO	Pender	Regional Impact	\$ 2,100,000	FY 2026	FY 2028
H170045	Highway	R-5900	Regional Impact	NC 210, NC 50	SR 1534 (Belt Road)		NC 210/NC 50 Roundabout - Construct a 1-lane roundabout at the intersection of NC 210/NC 50/Belt Rd in Surf City	\$ 7,100,000	72.45	B	03	Cape Fear RPO	Pender	Regional Impact	\$ 6,666,000	FY 2026	FY 2028

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H171392	Highway	U-6148	Statewide Mobility	US 258 (Richlands Hwy), NC 24	SR 1329 (Rhodestown Fire Dept Rd)		Add right turn lane on northbound US 258 and right turn lane on SR 1329	\$ 1,600,000	72.10	B	03	Jacksonville Urban Area MPO	Onslow	Regional Impact	\$ 1,266,000	FY 2026	FY 2028

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H170841	Highway	R-5888	Regional Impact	NC 41 (Martin Luther King Drive)	SR 2110 (Snake Road)	Sycamore Lane	Construct 3-lane section	\$ 9,900,000	83.25	C	06	Lumber River RPO	Robeson	Regional Impact	\$ 9,900,000	FY 2025	FY 2027
H171423	Highway	U-6133	Regional Impact	US 401 BUS (Skibo Road)	SR 1400 (Cliffdale Road)		Modernize intersection with pedestrian improvements and freeflowing lanes at all four quadrants.	\$ 11,660,000	82.56	C	06	Fayetteville Area MPO	Cumberland	Regional Impact	\$ 11,600,000	FY 2025	FY 2027
H172094	Highway	R-5890	Regional Impact	US 401 (North Main Street)	Parker Lane	McKinney Parkway	Construct concrete median on US 401, 600 feet south of McKinney Parkway and 1000 feet north of McKinney Parkway.	\$ 5,000,000	81.35	C	06	Mid-Carolina RPO	Harnett	Regional Impact	\$ 5,000,000	FY 2024	FY 2027
H150583	Highway	R-5904	Regional Impact	NC 20	SR 1743 (Covington Farm Road)	I-95	Widen to four lanes	\$ 31,600,000	81.10	C	06	Lumber River RPO	Robeson	Regional Impact	\$ 25,000,000	FY 2026	FY 2028
H171194	Highway	U-6152	Regional Impact	US 401 (Robeson Street)	US 401 (Raeford Road)	Blount Street	Replace 5-lane facility with a 4-lane facility with medians, sidewalks on both sides, and bike lanes.	\$ 15,400,000	80.88	C	06	Fayetteville Area MPO	Cumberland	Regional Impact	\$ 11,000,000	FY 2026	FY 2028

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H090133-C	Highway	Statewide Mobility	Widen NC 87 to 4 lanes from NC 11 to US 74/76 [R-2561C]	\$93,000,000	Columbus	100	33.59		High	100		High		100	60	76.08	100	#1 Columbus Co highway project, currently funded, potentially at risk
H150503	Highway	Regional Impact	Widen NC 53 to 3 lanes from US 117 Bypass to SR 1509 (Stag Park Rd) near Burgaw [R-5850]	\$4,200,000	Pender	100	32.39	High		100			High	100	50	74.72	100	#1 Pender Co highway project, currently funded, potentially at risk
H090133-B	Highway	Statewide Mobility	Widen NC 87 to 4 lanes from SR 1730 (Elwell Ferry Road) in Bladen County to NC 11 in Columbus County [R-2561B]	\$56,100,000	Bladen, Columbus	10	29.87		High	100		High		100	40	72.96	10	#2 Columbus Co highway project
H090936-A	Highway	Statewide Mobility	Upgrade Future I-74 (US 74) to interstate standards from NC 41 near Lumberton to US 76 near Chadbourn	\$53,600,000	Columbus, Robeson	52	29.74		High	100		High		100	40	72.92	52	#1 Other project
B170770	Bicycle & Pedestrian	Division Needs	Construct a sidewalk on the east side of NC 211 (N Howe St) in Southport from the ABC Store (end of current sidewalk) to Doshier Hospital	\$204,000	Brunswick	100	37.49	High		100	High			100	10	72.25	100	#1 Non-highway project
B150517	Bicycle & Pedestrian	Division Needs	Construct a sidewalk along the west side of NC 53 in Burgaw 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	\$240,000	Pender	100	33.45	High		100			High	100	10	71.04	100	#2 Non-highway project
H170193	Highway	Regional Impact	City, including partial realignment of US 701 Business (Hickman Rd)/Complex Street, to reduce congestion at US 701 Bypass and NC 904, to improve	\$7,900,000	Columbus	100	31.97		High	100		High		100	10	70.59	100	#2 Other project
B150515	Bicycle & Pedestrian	Division Needs	Construct a sidewalk along the north side of Clark St in Burgaw from the existing sidewalk on SR 1412 (S Dickerson St) to Pender Memorial Park at SR 1400 (Smith St), along the west side of SR 1400 (Smith St) to W Freemont St, and along the north side of W Freemont St to the existing sidewalk on SR 1412 (S Dickerson St), per the 2015 Burgaw Bike/Ped Plan	\$420,000	Pender	100	29.58	High		100			High	100	10	69.87	100	#3 Non-highway project
H090306	Highway	Regional Impact	Widen US 701 to 4 lanes from the SC state line to NC 410 (Joe Brown Hwy) [R-3440]	\$27,800,000	Columbus	100	24.00		High	100		High		100	20	69.20	100	#3 Other project
B150514	Bicycle & Pedestrian	Division Needs	Construct a sidewalk along E Freemont St in Burgaw connecting the existing sidewalk east of S Cowan St to the entrance to the Pender Memorial Hospital, per the 2015 Burgaw Bike/Ped Plan	\$168,000	Pender	100	27.11	High		100			High	100	10	69.13	100	#4 Other project
H090805	Highway	Regional Impact	Modernize NC 53 in Burgaw from US 117 Bypass to SR 1400 (Smith St) and construct streetscape improvements, per the NC 53 Corridor Study	\$28,100,000	Pender	100	27.01	High		100			Medium	75	30	63.60	100	#2 Pender Highway project
B170439	Bicycle & Pedestrian	Division Needs	Construct sidewalks on both sides of NC 211 (N Howe St) in Southport from SR 1209 (W 9th St) to W 12th St and install a crosswalk at 9th St	\$320,000	Brunswick	100	31.49	High		100	Medium			75	10	62.95	100	#5 Other project
T130079	Public Transportation	Division Needs	Purchase two (2) PAS-TRAN expansion vehicles to expand service capacity to accomodate increased ridership	\$12,220	Pender	100	26.48	High		100			Medium	75	20	62.44	47	#6 Other project
T170771	Public Transportation	Division Needs	Purchase one (1) PAS-TRAN expansion vehicles to expand service capacity to accomodate increased ridership	\$6,110	Pender	100	25.56	High		100			Medium	75	20	62.17		
B170769	Bicycle & Pedestrian	Division Needs	Construct a sidewalk on the south side of SR 1209 (W 9th St/Maple St) in Southport from the existing sidewalk at NC 211 (N Howe St) past Southport Elementary School to the existing sidewalk at Indigo Plantation Drive, per the 2014 Southport Pedestrian Plan	\$320,000	Brunswick	100	26.73	High		100	Medium			75	10	61.52		
B170757	Bicycle & Pedestrian	Division Needs	Construct sidewalk along W Smith St in Chadbourn, connecting the existing sidewalk to Chadbourn Middle School at SR 1421 (S Wilkes St) eastward to the existing sidewalk to the CBD at NC 410 (S Brown St)	\$152,000	Columbus	100	26.72		High	100		Medium		75	10	61.52		
B170758	Bicycle & Pedestrian	Division Needs	Construct sidewalk along E 3rd St in Chadbourn, connecting the existing sidewalk along NC 410 (Joe Brown Hwy) and the CBD to the existing sidewalk at N Pine St at the entrance to Chadbourn Elementary School (formerly B141239)	\$184,000	Columbus	100	23.38		High	100		Medium		75	20	61.51		
T171530	Public Transportation	Division Needs	Purchase two (2) BTS expansion demand response vehicles (1 standard, 1 lift-equipped) to service the increased demand generated by the new DHHS contract	\$11,100	Brunswick	100	23.15	High		100	Medium			75	20	61.45		
B141182	Bicycle & Pedestrian	Division Needs	Construct a sidewalk along the east side of SR 1421 (S Wilkes St) in Chadbourn from existing sidewalk at SR 1423 (W Smith St) northward to SR 1414 (W Railroad Ave/Grists Rd) to connect Chadbourn Middle School to the surrounding neighborhood	\$200,000	Columbus	100	24.98		High	100		Medium		75	10	60.99		
H090287-G	Highway	Statewide Mobility	Construct interchange at existing at-grade Intersection of US 74/76 and NC 87 (Maco Rd) [R-4462]	\$20,000,000	Brunswick	100	24.70	Medium		50	High			100	80	60.41	100	#1 Brunswick Co highway project, currently funded, at risk

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H090806-A	Highway	Regional Impact	Widen NC 211 to 4 lanes from US 17 in Supply to SR 1112 (Sunset Harbor Rd) per Feasibility Study WS-40814	\$33,500,000	Brunswick	91	33.65	Medium		50	High			100	30	58.09	91	#2 Brunswick Co highway project
H090806-C	Highway	Regional Impact	Widen NC 211 to 4 lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road) per feasibility study WS-40814	\$33,500,000	Brunswick	100	32.61	Medium		50	High			100	30	57.78		
A150497	Aviation	Division Needs	ACZ (Henderson Field) - Construct Apron Expansion Phase 2 and a partial parallel taxiway to increase runway apron capacity and airport accessibility. Since the completion of the Apron Expansion Phase -1 in 2013, the apron has remained 90-100% full. Additional Apron space is needed to service transient traffic and future tenants. As noted in the recently completed NC Airport System Plan, the current apron parking meets the system objective for Henderson Field (ACZ). This project will exceed the system objective value for apron parking. (Project Request 2485) [AV-5815]	\$2,103,000	Pender	100	32.86	Medium		50			High	100	20	56.86		Currently funded, at risk, must advocate to Division for priority/points
A130091	Aviation	Division Needs	SUT (Cape Fear Regional Jetport) - Purchase 26 acres for west apron expansion and hangars. The Airport needs additional land in order to build new hangars. The existing T- hangars are completely full and they currently have 40 people on a waiting list. (PC# 2176)	\$1,620,000	Brunswick	100	34.59	Medium		50	High			100	10	56.38		
A170437	Aviation	Division Needs	CPC (Columbus County Municipal Airport) - Widen runway to 100', widen Runway Safety Area to 300' and lengthen to 600', and install runway lighting system MALSR in order to provide an approach to Runway 24 with visibility minimums as low as 1/2 mile to significantly improve safety for pilots landing at the airport during IFR conditions (PC#s 3720/3721/3722)	\$7,454,000	Columbus	100	28.48		Medium	50		High		100	20	55.54		
H090293-J	Highway	Statewide Mobility	Convert intersection of US 17 and US 17 Business (north of Bolivia) to superstreet	\$3,000,000	Brunswick	100	28.25	Medium		50	High			100	10	54.48		
B170440	Bicycle & Pedestrian	Division Needs	Construct the Lakeshore Trail multi-use path from the Lake Waccamaw State Park parking lot to the Lake Waccamaw spillway bridge to close the loop	\$760,000	Columbus	100	17.70		Medium	50		High		100	20	52.31		
H150504	Highway	Division Needs	Construct a Antenna Farm Rd 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	\$34,200,000	Brunswick	100	34.04	Low		25	High			100	10	48.71		Highest scoring eligible CFRPO highway project, must advocate to Division for priority/points
H090287-AF	Highway	Statewide Mobility	Upgrade Future I-74 (US 74/76) to interstate standards from east fo the Columbus/Brunswick county line to NC 87 (Maco Rd) [R-4462]	\$39,300,000	Brunswick	100	23.01	Medium		50	Medium			75	40	48.40		
H171352	Highway	Regional Impact	Widen NC 904 to 4 lanes from US 17 to SR 1308 (Etheridge Rd)	\$32,500,000	Brunswick	16	28.57	Medium		50	Medium			75	0	46.07		
H170186	Highway	Regional Impact	Widen US 701 to 4 lanes from SR 1166 (Pleasant Plains Rd) to SR 1004 (Rough & Ready Rd) to improve mobility and safety	\$15,900,000	Columbus	100	21.63		Medium	50		Medium		75	20	45.99		
H170044	Highway	Division Needs	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	\$33,600,000	Columbus	100	22.74		Low	25		High		100	10	45.32		
H090287-AG	Bolivia	Statewide Mobility	Upgrade Future I-74 (US 74/76) to interstate standards from NC 87 (Maco Rd) to SR 1426 (Mt Misery Rd) [R-4462]	\$304,000,000	Brunswick	11	24.70	Medium		50	Low			50	40	41.41		
H090237-A	Highway	Statewide Mobility	Construct I-74 (Carolina Bays Pkwy) freeway on new location from the SC state line to US 17 at NC 130 [R-5876]	\$366,700,000	Brunswick	65	23.60	Medium		50	Low			50	40	41.08		
H090287-AA	Highway	Statewide Mobility	Upgrade Future I-74 (US 74/76) to interstate standards from US 76 near Chadbourn to NC 214 (Sam Potts Hwy) near Bolton [R-4462]	\$68,400,000	Columbus	100	19.90		Medium	50		Low		50	50	40.97		
H090287-AE	Highway	Statewide Mobility	Construct Future I-74 bypass of Delco on new location from west of SR 1844 (Oscar Blanks Rd) to east of the Columbus/Brunswick county line [R-4462]	\$83,700,000	Columbus, Brunswick	100	22.88	Low	Medium	48	Low	Low		50	40	40.19		
H090287-AD	Highway	Statewide Mobility	Upgrade Future I-74 (US 74/76) to interstate standards from NC 214 (Sam Potts Hwy) near Bolton to west of SR 1844 (Oscar Banks Rd) [R-4462]	\$40,500,000	Columbus	100	20.80		Medium	50		Low		50	40	40.24		
H170041	Highway	Division Needs	Construct Coretta Dr on new location from NC 210 to Charlie Medlin Rd to reduce congestion and improve connectivity and mobility at the intersection of NC 210 and NC 50 in Surf City	\$5,200,000	Pender	100	24.82	Medium		50			Medium	75	20	46.94		
H090287-E	Highway	Statewide Mobility	Construct interchange at existing at-grade intersection of US 74/76 and NC 214 [R-4462]	\$10,800,000	Columbus	100	15.68		Medium	50		Low		50	40	38.71		

SPOT ID	Mode	Project Category	Project Description	Cost to NCDOT	County	CFRPO Share	Division Needs Quantitative Score	Division 3 Division Priority	Division 6 Division Priority	Division Priority Points	Brunswick Division Priority	Columbus Division Priority	Pender Division Priority	County Priority Points	Project Development Points	Division Needs Project Score	Division Needs Preliminary Points	Division Needs Justification
A130104	Aviation	Division Needs	CPC (Columbus County Municipal Airport) - Construct a new terminal building improve airport safety and operations and to also serve as a disaster recovery center for southeastern NC. The existing terminal building does not meet the recommended square footage (3,200 SF) for terminal buildings. CPC is far enough away from the coast that this airport with a 5,500' runway length could allow emergency aircraft to land and use the facility as a command station during a hurricane. (PC# 2387)	\$1,325,000	Columbus	100	20.57		Low	25		Medium		75	20	38.17		
H171624	Highway	Division Needs	Widen SR 1001 (Hallsboro Rd) to 32-ft typical section (12 ft lanes with 4 ft paved shoulders), widen right-of-way to 100 feet, improve geometrics, and improve intersection safety	\$33,000,000	Columbus	100	23.15		Low	25		Medium		75	10	37.95		
H171987	Highway	Statewide Mobility	Construct interchange at intersection of US 74 and NC 11	\$13,600,000	Columbus	100	20.76		Low	25		Low		50	40	32.73		
H170433	Highway	Regional Impact	Construct a 1-lane roundabout at NC 906 (Midway Rd) and SR 1501 (Gilbert Rd) [R-3434]	\$1,400,000	Brunswick	100	24.57	None		0	Medium			75	20	31.87		
H170901	Highway	Statewide Mobility	Convert US 74/76 to an unsignalized superstreet from the Columbus/Brunswick county line to I-140, closing open median crossovers, and tying into safety project W-5601EV	\$32,000,000	Brunswick	59	28.44	None		0	Medium			75	0	31.03		
H090236-A	Highway	Regional Impact	Widen NC 906 (Midway Rd) to 4 Lanes from NC 211 (Southport-Supply Rd) to SR 1501 (Gilbert Rd) [R-3434]	\$26,800,000	Brunswick	100	19.73	Low		25	Low			50	20	30.42		
H090802	Highway	Regional Impact	Widen NC 210 to 4 lanes with multi-use path from US 17 to B-4929 (Surf City Bridge)	\$54,300,000	Pender	100	19.30	Low		25			Low	50	10	29.29		
H171616	Highway	Division Needs	Modernize SR 1502 (Bullard Ln) US 76 (Andrew Jackson Hwy), SR 1356 (Hinsons Crossroads), and NC 242 (Haynes Lennon Hwy) to 32-ft typical section (12 ft lanes with 4 ft paved shoulders), widen right-of-way to 100 feet, improve geometrics, and improve intersection safety	\$50,000,000	Columbus	100	21.95		Low	25		Low		50	0	29.08		
H090293-I	Highway	Statewide Mobility	Convert intersection of US 17 and SR 1569 (College Rd NE) to superstreet	\$3,000,000	Brunswick	100	17.80	Low		25	Low			50	10	28.84		
H172280	Highway	Statewide Mobility	Construct unsignalized superstreet on US 74 from SR 1836 (Byrdville Freeman Rd) to SR 1845 (Money Hole Rd)	\$21,100,000	Columbus	100	19.70		Low	25		Low		50	0	28.41		
R140031	Rail	Statewide Mobility	Restore the abandoned Atlantic Coast Line Railroad corridor (CSX AC line) from Wallace to Castle Hayne, per Pender Co CTP project PEND0001-R	\$159,500,000	New Hanover, Pender	74	7.38	Low		25			Low	50	10	25.71		
H170246	Highway	Regional Impact	Realign NC 906 (Midway/Galloway Rd) at US 17 Business and construct a roundabout [R-3434]	\$2,700,000	Brunswick	100	19.21	None		0	Low			50	20	22.76		
H141033	Highway	Regional Impact	Realign NC 210 at SR 1120 (Malpass Corner Rd)/SR 1121 (Bell Williams Rd) to make NC 210 the through movement, potentially using a roundabout	\$2,600,000	Pender	100	19.77	None		0			Low	50	0	20.93		
R170043	Rail	Statewide Mobility	Restore the abandoned Atlantic Coast Line Railroad corridor (CSX AC line) from Malmo to the RJ Corman Carolina line in Whiteville, per FS-1706A	\$235,000,000	Brunswick, Columbus	99	3.89	Low	Low	25	None	Medium		37.5	10	20.92		
H150507	Highway	Division Needs	Extend Ridgewood Ave on new location to the Walmart traffic signal to reduce congestion and improve traffic safety at intersection of US 117 Bypass and NC 53, per Pender Co CTP	\$1,800,000	Pender	100	14.30	None		0			Low	50	10	20.29		
A150697	Aviation	Division Needs	SUT (Cape Fear Regional Jetport) - Expand the west apron for transient aircraft (Phase 2). The new terminal building is scheduled for construction in 2018; therefore, transient aircraft will be moved to the west side and based aircraft will be located on the existing east apron. In addition, SUT recently lost 14 aircraft parking spaces in FY 2016 when the east apron was rehabilitated per changes in FAA regulations. (PC# 2175)	\$3,042,000	Brunswick	100	29.79	Low		25	None			0	20	18.44		
H141489-B	Highway	Statewide Mobility	Convert at grade intersection to grade separation, square loop at intersection of NC 87 and NC 11 near Sandyfield [R-2561CA]	\$17,700,000	Columbus	100	28.97		None	0		None		0	70	15.69		Project is committed
B150520	Bicycle & Pedestrian	Division Needs	Construct on-road bike lanes on SR 1332 (Penderlea Hwy) from SR 1434 (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	\$240,000	Pender	100	12.55	Low		25			None	0	10	12.27		
H141489-A	Highway	Statewide Mobility	Construct a 1-lane roundabout at intersection of NC 87 and NC 11 near Sandyfield [R-2561CA]	\$1,000,000	Columbus	100	32.95		None	0		None		0	20	11.89		Interchange funded at this location

SPOT ID	Mode	Project Category	Project Description	Cost to NCDOT	County	CFRPO Share	Division Needs Quantitative Score	Division 3 Division Priority	Division 6 Division Priority	Division Priority Points	Brunswick Division Priority	Columbus Division Priority	Pender Division Priority	County Priority Points	Project Development Points	Division Needs Project Score	Division Needs Preliminary Points	Division Needs Justification
R150532	Rail	Statewide Mobility	Restore the abandoned Atlantic Coast Line Railroad corridor (CSX AC line) from Burgaw to the Castle Hayne (phase 2), per Pender Co CTP project PEND0001-R	\$80,900,000	Pender, New Hanover	60	7.48	Low		25			None	0	10	10.74		
R150529	Rail	Statewide Mobility	Restore the abandoned Atlantic Coast Line Railroad corridor (CSX AC line) from Wallace to Burgaw (phase 1), per Pender Co CTP project PEND0001-R	\$67,400,000	Pender	92	5.94	Low		25			None	0	10	10.28		
H090287-H	Highway	Statewide Mobility	Construct grade separation at existing at-grade intersection of US 74/76 and SR 1800 (Blacksmith Rd), formerly H150987 [R-4462]	\$4,400,000	Columbus	100	9.79		None	0		None		0	40	6.94		
R171628	Rail	Regional Impact	Construct and implement Southeastern North Carolina Passenger Rail Service from Raleigh to Wilmington via Selma and Fayetteville using the NS H Line, CSX A Line, and CSX SE Line.	\$750,000,000	Bladen, Brunswick, Columbus, Cumberland, Harnett, Johnston, Robeson, Wake	7	19.46	None	None	0	None	None		0	10	6.84		
H171619	Highway	Division Needs	Modernize SR 1403 (Railroad St), SR 1352 (Cherry St, Cherry Grove Rd), NC 242 (Haynes Lennon Hwy), SR 1407 (Powell St), and SR 1407 (Church St)to 32-ft typical section (12 ft lanes with 4 ft paved shoulders), widen right-of-way to 100 feet, improve geometrics, and improve intersection safety	\$44,000,000	Columbus	100	19.23		None	0		None		0	10	6.77		
H170034	Highway	Regional Impact	Construct a truck bypass of Burgaw on Wallace St (SR 1344) and partially on new location [R-3302]	\$34,500,000	Pender	100	18.85	None		0			None	0	10	6.65		
H090293-H	Highway	Statewide Mobility	Convert intersection of US 17 and SR 1401 (Galloway Rd) to superstreet	\$3,000,000	Brunswick	100	16.66	None		0	None			0	10	6.00		
A170438	Aviation	Division Needs	CPC (Columbus County Municipal Airport) - Construct one 8-unit T-hangar, three 50'x50' corporate hangars, and accompanying taxiways on the west side of the Phase 1 hangars to accommodate individuals who are interested in a larger box or corporate hangar (hangar construction may be completed partially funded with Vision 100 funds, however CPC requests STI funds for the remaining hangar, hangar taxilane and apron space) (PC# 2388)	\$1,936,000	Columbus	100	11.78		None	0		None		0	20	5.53		
H090236-B	Highway	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) [R-3434]	\$45,900,000	Brunswick	100	9.59	None		0	None			0	20	4.88		
H150508	Highway	Division Needs	Construct a 1-lane roundabout at the intersection of SR 1001 (Hallsboro Rd) and SR 1972 (Soles Rd)	\$2,000,000	Columbus	100	8.81		None	0		None		0	10	3.64		
R170434	Rail	Statewide Mobility	Restore the abandoned Atlantic Coast Line Railroad corridor (CSX AC line) from Malmo to the International Logistics Park near the Columbus/Brunswick county line	\$35,000,000	Brunswick	70	5.24	None		0	None			0	10	2.57		

High	11	8		7	8	5
Medium	11	7		7	7	4
Low	11	7		6	7	4
None	10	7		6	7	4
TOTAL	43	29		26	29	17

County	# Projects	# Points
Brunswick	4	391
Columbus	5	362
Pender	6	547
TOTAL	15	1300



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

August 29, 2018

Project Update List for Brunswick County

Projects Under Construction – Brunswick County

ER-2971 – (Ocean Isle Beach Roundabout: DC00194)– Hwy 179 (Beach Drive) at Hwy 904 (Causeway Drive) SR 1184 (Ocean Isle Beach Road) in Ocean Isle
Contractor: Triangle Grading & Paving Inc.

Estimated Completion Date: August 2018

Percent Complete: 99.82%

Project Development- Brunswick County

R-5021: NC 211 from NC 87 to NC 906 (Midway Road) widen to a 4-lane divided facility.

Let Date April 2019

U-5914: NC 133 Widen and Modernize Intersection at US 17/US 74/US 76 to SR 1554 (Old River Road).

Let Date October 2019

U-5788: US 17 Business (Main Street) Realign intersection at Wall Street and Shallotte Avenue

Let Date May 2020

W-5601GA: US 17 at Thomasboro Rd Convert Intersection to Superstreet

Let Date February 2021

U-5862: US 17 (Shallotte Bypass) at SR 1357 Smith Avenue Upgrade intersection to interchange

Let Date May 2021

R-5857: US 17 at US 17 Bus Convert Intersection to Superstreet

Let Date January 2022

U-5932: US 17 at NC 211 Convert Intersection to Interchange.

Let Date June 2024



R-5851: US 17 at NC 904 Convert Intersection to Superstreet

Let Date July 2025

R-4462: US 74/76 at Maco Rd Convert Intersection to Interchange.

Let Date June 2027

[Carolina Bays Parkway Extension](#)

Project Overview and Purpose

The N.C. Department of Transportation, along with the S.C. Department of Transportation, is planning to build a multi-lane expressway that extends Carolina Bays Parkway (S.C. 31) from S.C. 9 in Horry County, S.C., across the North Carolina state line to U.S. 17 in Brunswick County.

The extension would provide a more direct and efficient movement of traffic seeking to bypass congestion within the areas of Calabash in North Carolina as well as Little River and the Grand Strand areas in South Carolina. It would also improve traffic flow and safety at the intersection of S.C. 9 and S.C. 57 and provide a more direct route for coastal truck traffic moving through North Carolina.

Project Highlights

A team of engineering firms, led by CALYX Engineers and Consultants, is under contract to conduct project development and environmental studies, which are being led by NCDOT and SCDOT in cooperation with local, state and federal agencies in both states.

Project development and environmental studies are underway to evaluate potential routes for the roadway from an engineering and environmental standpoint and to select a preferred route.

Currently only programmed for planning and environmental study. No schedule has been established for right-of-way acquisition or construction, which is not currently funded in North Carolina.

[Resurfacing Projects - Brunswick County](#)

2017 Brunswick County Resurfacing Contract (C203923) 1 Section of US 74/US 76, 2 Sections of NC 87, NC 179, NC 904/179, and 41 Sections of secondary roads.

Estimated Completion Date: July 2018.

Percent Complete: 98.09%

2018 Brunswick Resurfacing Contract: WBS (C204094, W-5203Y) US 76 E. & W., US 421 N., NC 130, NC 179, NC 904.

Estimated Completion Date: March 2019.

Percent Complete: 43.97%

Map 1: NC 130 (Whiteville Rd) from US 17 Bus to SR 1335

Map 2: NC 179 (Old Georgetown Rd) from 179 Bus to NC 904

Map 3: NC 904 (Longwood Rd) from SR 1321 to SR 1304
 Map 4: NC 179 Bus (Sunset Blvd) from traffic circle at Shoreline Dr to west of NC 904
 Map 5: SR 1319 (Union School Rd) from SR 1316 to US 17
 Map 6: SR 1504 (Clemmons Rd) from SR 1316 to US 17
 Map 7: SR 1333 (Project Rd) from SR 1326 to end of Pavement
 Map 8: SR 1327 (New Britton Loop Rd) from SR 1333 to SR 1326
 Map 9: SR 1337 (Marlow Rd) from SR 1336 to SR 1333
 Map 10: SR 1308 (Etheridge Rd) from SR 1300 to NC 904
 Map 11: SR 1335 (Myrtlehead Rd) from SR 1333 to SR 1336
 Map 12: SR 1356 (Marlowtown Rd) from 1302 to SR EOM
 Map 13: SR 1301 (McLamb Rd) from SR 1300 to SC line
 Map 14: SR 1316 (Old Shallotte Rd) from NC 904 to US 17
 Map 15: SR 1155 (Goose Creek Rd) from NC 179 to SR 1143
 Map 16: SR 1304 (Pea Landing Rd) from US 17 to NC 904
 Map 17: SR 1305 (No. 5 School Rd) from SR 1300 to SR 1304
 Map 18: SR 1165 (Thomasboro Rd) from US 17 to SR 1164
 Map 19: SR 1720 (Washington Rd) from US 17 Bus. To EOM
 Map 20: SR 1312 (Mt. Zion Church Rd) from NC 904 to EOM
 Map 21: SR 1315 (Russtown Rd) from SR 1313 to NC 904
 Map 22: SR 1115 (Stone Chimney Rd./Old Ferry Connection) from NC 211 to intracoastal waterway

High Impact / Low Cost funded projects
New project funding source – Brunswick County

1. NC 133 (flooding) Intersection of SR 1521 (Funston Road SE) and NC 133 in Brunswick County
 Approximately a mile in each direction of the intersection.
 WBS 80084
 Project let August 2019
 Anticipated Completion April 2020
2. Installation of traffic signal at US 17 & NC 87 (southern entrance) in Brunswick County
 WBS 47783; work began February 2018
 Completion Date: February 2019
3. Installation of traffic signals at the intersection of US 17 and Ocean Isle Beach Road, and the NB to SB U-turn location approximately 875 feet northeast of the referenced intersection in Brunswick County.
 WBS 47879; work began February 2018
 Completion Date: February 2019
 Located in GSATS Boundary.
4. Caswell Beach Rd Infiltration System in Oak Island
 WBS 47931; Town of Caswell Beach is working on the design
 Let & Completion Date: TBD

High Value Bridge Program – Brunswick County

Old Oak Island Bridge (Brunswick 14: C204185) NC133 Country Club Drive; Girder Repair

Estimated Completion Date: June 2019

Let May 2018

Holden Beach Bridge (Brunswick 71: C204185) NC130 Holden Beach Rd SW; Girder Repair

Let October 2018

Odell Williamson Bridge (Brunswick 13) NC904 Causeway Dr; Epoxy Coat Beam Ends

Let March 2019

Project Update List for Pender County

Bridges Under Construction – Pender County

B-4929 (Surf City Bridge on NC 50/210: C203789) Replace bridge #16 over the inter-coastal waterway with a fixed span high rise structure.

Estimated Contract Completion Date November 2020

Percent Complete: 86.05%

Project Development – Pender County

R-3300B: US 17 Hampstead Bypass: Construct a four-lane divided roadway on mostly new location from NC 210 to Sloop Point Loop Road. **R-3300B is fully funded**

Let July 2020

R-3300A: US 17 Hampstead Bypass: Construct a four lane divided roadway on new location from US 17 south of Hampstead to NC 210 **Currently unfunded section of Hampstead Bypass but will likely be funded in P5.0. Design and Right of Way has been approved and the project is planned to be let with R-3300B and U-5732.**

Let July 2020

U-5732: US 17 (Ocean Highway in Hampstead)

Convert to superstreet from SR 1582 (Washington Acres Road) to just south of US 17 and future Hampstead Bypass Limits. **Note: Will be built in conjunction with Hampstead Bypass.**

Let July 2020

R-5701: NC 53/US117 Bus. Intersection Upgrade

Let June 2020

R-5850: NC 53 from US 117 Bypass to Stag Park Rd widen to 3 lanes

Let May 2025

Resurfacing Projects - Pender County

2018 Pender County Resurfacing Contract (C204090). 1-section of US-17, 1-section of NC-50, 1-section of NC-210, and 36 other various SR roads.

Estimated Completion Date: January 2019

Percent Complete: 63.47%

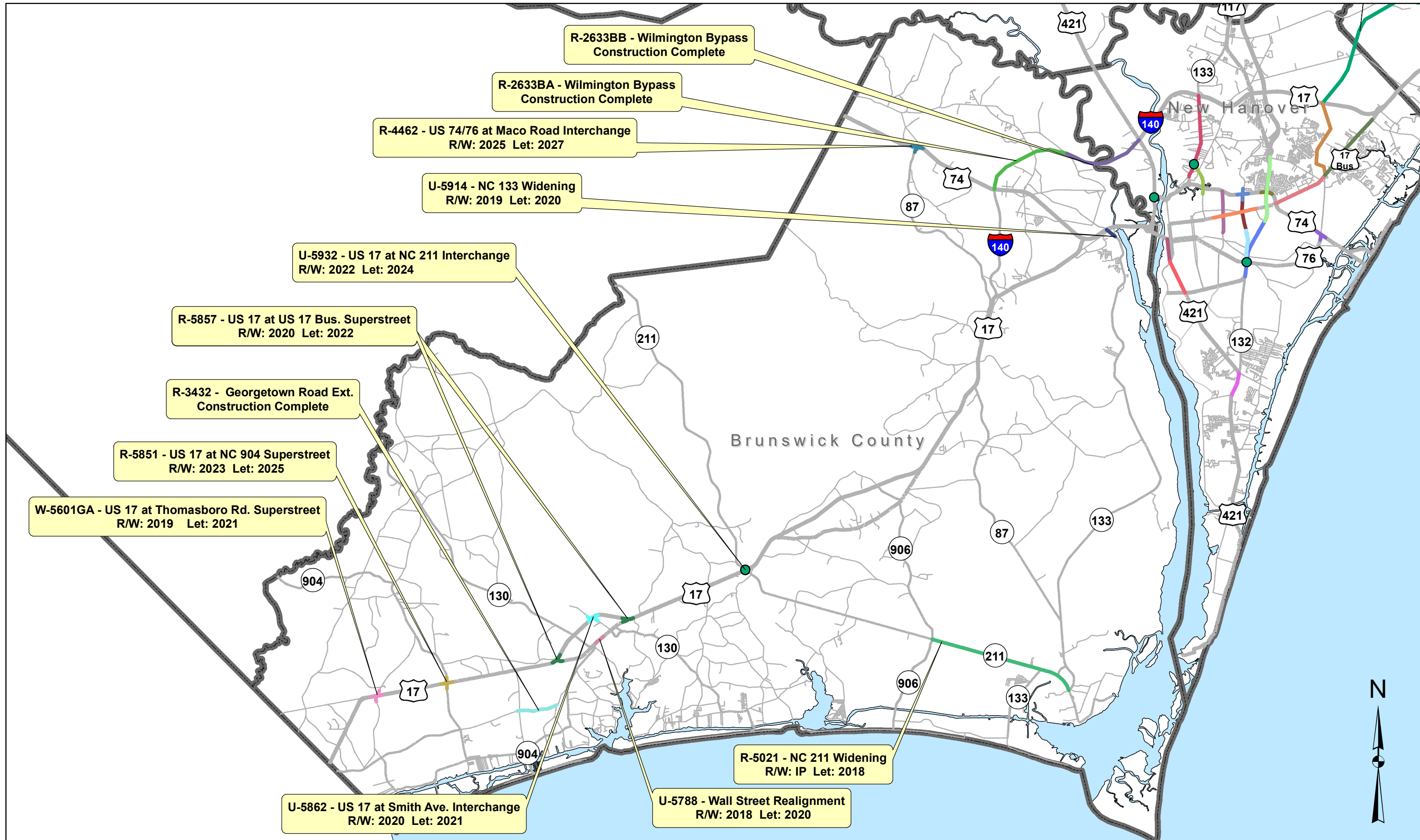
High Impact / Low Cost funded projects New project funding source – Pender County

1. Hoover Road widening from proposed interchange to US 17 with 2' paved shoulders;
currently under design
WBS 47785
Project let December 2018
Anticipated Completion December 2019

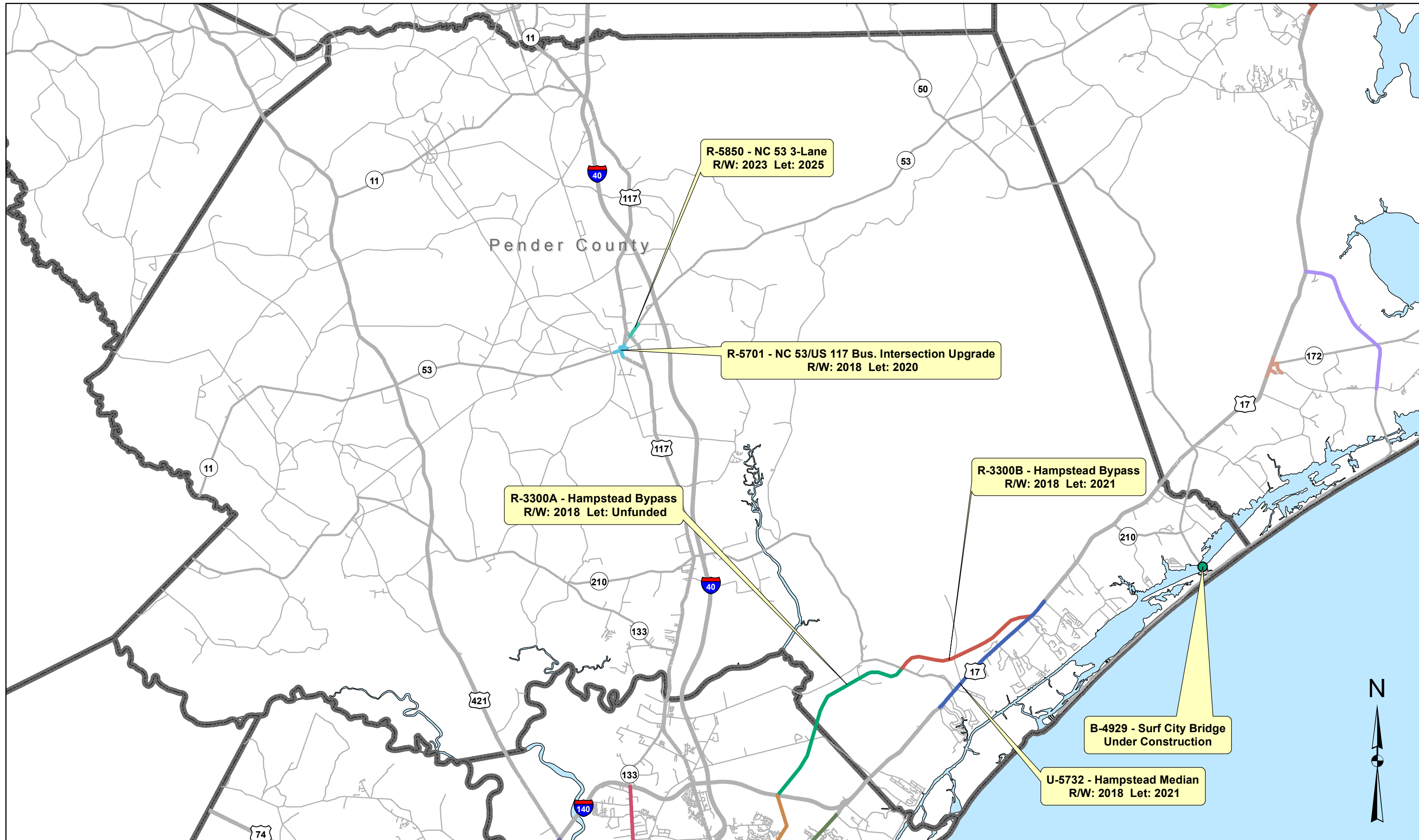
This project list was updated on August 23, 2018.

If you have any questions, please contact Caitlin Marks at the Division 3 Office:
(910) 341-2000, cmmarks@ncdot.gov

Brunswick County



Pender County



Cape Fear RPO Division 6 Columbus County Project Report - September 2018

Active Projects: Bridge/Safety/Maintenance/Resurfacing, etc.

C203988 (B-5332)

REPLACE BRIDGE #130 OVER CEDAR CREEK ON SR 1005 (PEACOCK ROAD)

Let Date: 7-18-2017

Work Began: 3-15-2018

Estimated Completion Date: 2-7-2019

Contractor: The Tara Group of Lumberon INC

Contract Amount: \$520,434

PEACOCK ROAD CLOSED BETWEEN OLD PINE LOG ROAD AND CEDAR BRANCH ROAD; SIGNED DETOUR ROUTE IS IN PLACE

C204040 (B-5699, B-5700, B-5711)

REPLACE 1 BRIDGE IN COLUMBUS COUNTY (B-5699), 1 BRIDGE IN CUMBERLAND COUNTY (B-5700) AND REPLACE 1 BRIDGE IN HARNETT COUNTY (B-5711); COLUMBUS CO: (B-5699) REPLACE BRIDGE #68 ON NC 214

Let Date: 6-6-2017

Work Began: 11-27-2017

Estimated Completion Date: 11-18-2018

Scheduled Progress: 53%

Actual Progress: 16.38%

Contractor: Smith-Rowe

Contract Amount: \$5,491,634

Columbus Project Cost: \$1,250,000

SIGNED DETOUR ROUTE IN PLACE DURING CONSTRUCTION (B-5699)

C204115 (R-5749)

CONSTRUCT INTERCHANGE AT US 74-76 AND SR 1001 (HALLSBORO ROAD)

R/W Date: 3-31-17

Let Date: 2-20-2018

Work Began: 4-25-2018

Original Completion Date: 11-19-2020

Revised Completion Date: 12-19-2020

Scheduled Progress: 8.5%

Actual Progress: 8.67%

Contractor: BMCO Construction INC

Contract Amount: \$9,398,677

DF00162

RESURFACING ON NC 11 FROM SR 1740 TO NC 87 & VARIOUS SECONDARY ROUTES

Let Date: 6-7-2017

Work Began: 9-21-2017

Estimated Completion: 8-31-2018

Scheduled Progress: 70%

Actual Progress: 80.24%

Contractor: Barnhill

Contract Amount: \$1,599,045

DF00169

REPLACE BRIDGE #84 OVER JUNIPER SWAMP ON SR 1119 (WRIGHT ROAD), BRIDGE #196 OVER GREENS BRANCH ON SR 1003 (SILVER SPOON ROAD) AND BRIDGE #198 OVER WEST PRONG CREEK ON SR 1546 (BILL HOOKS ROAD)

Let Date: 6-21-2017

Work Began: 1-17-2018

Original Completion Date: 1-24-2019

Revised Completion Date: 5-9-2019

Scheduled Progress: 83%

Actual Progress: 36.8%

Contractor: Civil Works Contracting LLC

Contract Amount: \$1,754,870

WRIGHT ROAD AND SILVER SPOON ROAD ARE CLOSED DURING CONSTRUCTION - SIGNED DETOUR ROUTE IS IN PLACE.

Cape Fear RPO Division 6 Columbus County Project Report - September 2018

Active Projects: Bridge/Safety/Maintenance/Resurfacing, etc.

DF00170

REPLACE BRIDGE #259 AND #262 OVER DANS CREEK ON SR 1836 (BYRDVILLE-FREEMAN ROAD)

Let Date: 6-21-2017

Work Began: 10-11-2017

Original Completion Date: 2-21-2019

Revised Completion Date: 3-8-2019

Scheduled Progress: 100%

Actual Progress: 83.92%

Contractor: Civil Works Contracting LLC

Contract Amount: \$904,565

DF00178 (R-5786A)

2017 ADA CURB RAMP IMPROVEMENTS VARIOUS LOCATIONS IN BLADEN, COLUMBUS & ROBESON COUNTIES

Let Date: 8-16-2017

Work Began: 11-6-2017

Estimated Completion Date: 5-31-2018

Contractor: Jymco Construction Company, INC

Contract Amount: \$611,680

PROJECT COMPLETE

DF00187

RESURFACING, WIDENING & PAVEMENT MARKINGS ON SR 1004 (ROUGH AND READY ROAD) AND VARIOUS SECONDARY ROUTES

Let Date: 11-1-2017

Original Completion Date: 11-15-2018

Revised Completion Date: 11-30-2018

Work Began: 6-6-2018

Scheduled Progress: 58%

Actual Progress: 46.55%

Contractor: Barnhill

Contract Amount: \$2,873,590

DF00192 (R-5786CA, R5786CB)

ADA CURB RAMP INSTALLATIONS (SPRING 2018)

Let Date: 3-7-2018

Availability Date: 4-1-2018

Work Began: 4-23-2018

Estimated Completion Date: 11-15-2018

Scheduled Progress: 65%

Actual Progress: 33.53%

Contractor: Browe Construction Company

Contract Amount: \$806,581

DF00201

RESURFACING, WIDENING & PAVEMENT MARKINGS ON NC 11, SR 1150, SR 1730, SR 1843 & VARIOUS SECONDARY ROUTES IN BLADEN AND COLUMBUS COUNTIES (16.44 MILES)

Let Date: 3-7-2018

Availability Date: 4-4-2018

Work Began: 5-3-2018

Estimated Completion Date: 8-30-2019

Scheduled Progress: 0%

Actual Progress: 7.48%

Contractor: Barnhill

Contract Amount: \$2,052,738

DF00202

RESURFACING, WIDENING & PAVEMENT MARKINGS ON VARIOUS SECONDARY ROUTES IN BLADEN AND COLUMBUS COUNTIES (30.07 MILES)

Let Date: 3-7-2018

Availability Date: 4-2-2018

Work Began: 6-4-2018

Estimated Completion: 8-30-2019

Scheduled Progress: 0%

Actual Progress: 6.12%

Contractor: Barnhill

Contract Amount: \$4,380,068

Cape Fear RPO Division 6 Columbus County Project Report - September 2018

Active Projects: Bridge/Safety/Maintenance/Resurfacing, etc.

DF00212

GUARDRAIL REMOVAL & REPLACEMENT ON NC 87 FROM US 74 TO SR 1855 IN COLUMBUS COUNTY
AND ON NC 211 IN BLADEN COUNTY FROM US 701 BYPASS TO ROBESON COUNTY LINE

Let Date: 4-18-2018

Availability Date: 5-7-2018

Work Began: 5-15-2018

Estimated Completion Date: 6-29-2018

Contractor: Reynolds Fence & Guardrail INC

Contract Amount: \$377,210

PROJECT COMPLETE

Upcoming Projects: Bridge/Safety/Maintenance/STIP/Resurfacing Projects, etc.

DF00200

ASPHALT SURFACE TREATMENT ON VARIOUS SECONDARY ROUTES IN COLUMBUS COUNTY

Let Date: 2-7-2018

Availability Date: 4-1-2018

Estimated Completion Date: 6-15-2019

Scheduled Progress: 0%

Actual Progress: 0%

Contractor: Riley Paving INC

Contract Amount: \$1,359,074

DF00203

RESURFACING, MILLING, WIDENING AND PAVEMENT MARKINGS ON VARIOUS SECONDARY ROUTES AND NC 130 AND NC 905 IN COLUMBUS COUNTY

Let Date: 3-7-2018

Availability Date: 4-2-2018

Estimated Completion Date: 8-30-2019

Scheduled Progress: 0%

Actual Progress: 0%

Contractor: Barnhill

Contract Amount: \$3,469,047

DF00219

RESURFACING, MILLING, MAT COAT, WIDENING AND PAVEMENT MARKINGS ON NC 130 AND SR 1740 IN COLUMBUS COUNTY

Let Date: 6-6-2018

Availability Date: 7-2-2018

Estimated Completion Date: 6-30-2020

Scheduled Progress: 0%

Actual Progress: 0%

Contractor: S.T. Wooten

Contract Amount: \$4,414,924

B-6006

REPLACE BRIDGE #313 ON SR 1159 (OLD TRAM ROAD) OVER BOOGY BRANCH

R/W acquisition: FY 2019

Construction: FY 2019

Estimated Project Cost: \$1,238,000

STIP ADDITION - AUGUST 2018

R-2561C

Widen NC 87 to multilanes from NC 11 to US 74/76

R/W acquisition: 10-2024

Let Date: 10-2026

Construction to Begin: FY 2027

Estimated Project Cost: \$49,078,000

R-2561CA

NC 87 at NC 11 convert at-grade intersection to interchange

R/W acquisition: 10-1-2021

Let Date: 10-1-2023

Construction to Begin: FY 2024

Estimated Project Cost: \$8,500,000

Cape Fear RPO Division 6 Columbus County Project Report - September 2018

Upcoming Projects: Bridge/Safety/Maintenance/STIP/Resurfacing Projects, etc.

R-5013

Intersection improvements at US 701 and NC 410 (Joe Brown Highway)

R/W acquisition: June 2018

Let Date: June 2019

Construction to Begin: FY 2019

Estimated Project Cost: \$395,000

R-5819 & R-5820

US 74/76 at SR 1740 (Old Lake Road) and US 74/76 at SR 1735 (Chaunceytown Road) improvements

R/W acquisition: Jan-2020

Let Date: Jan-2022

Construction to Begin: FY 2022

Public Meeting: September 2018

Estimated Project Cost (R-5819): \$4,500,000

Estimated Project Cost (R-5820): \$7,500,000

Total Estimated Project Cost: \$12,000,000

R-5020

Widening US 701 Bypass from South of SR 1166 (Pleasant Plains Road) to North of US 74/76 Bypass in Whiteville.

R/W acquisition: Feb-2018

Let Date: Feb-2020

Construction to Begin: FY 2020

Original Project Cost Estimate: \$35,364,000

Revised Project Cost Estimate: \$48,958,000

R-5797

US 74 at SR 1506 (Boardman Road) upgrade at-grade intersection to interchange

R/W acquisition: 10-2018

Let Date: 10-2020

Construction to Begin: FY 2021

Estimated Project Cost: \$14,500,000

W-5601EV

US 74 IMPROVEMENTS - CONSTRUCT DIRECTIONAL CROSSEOVERS ON US 74 FROM SR 1824 WATER TANK RD TO JUST EAST OF THE BRUNSWICK COUNTY LINE IN COLUMBUS COUNTY

R/W Date: 6-30-2017

Let Date: 8-21-2018

Estimated Project Cost: \$3,255,000



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

Wednesday, September 5, 2018

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

TCC TPD UPDATES CAPE FEAR RPO

September 5, 2018

New Business:

Columbus County CTP – Continuing to incorporate steering committee/Allen's comments into Ch. 2 and Maps. Draft CTP Maps should be done and approved by end of September (tentatively). CTP to be completed by end of June 2019 (tentatively).

Brunswick County Model - Future Year should be completed by end of September. Model closeout anticipated to be completed by end of October (tentatively). Brunswick County CTP study starting up once the model is done and CTP 2.0 rolls out.

Wilmington Model Update – Future Year Model completed end of August. Model closeout with documentation is to be completed by end of September.

Pender County CTP – Anticipated to start in fall of this year, currently TPD is working out the new schedule to align with CTP 2.0.

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Performance Measures – NCDOT has transmitted targets to FHWA on May 18, 2018 for pavement, bridge, and system performance (PM2 and PM3 targets). MPO's are reminded that they have 180 days from May 18, 2018 to support NCDOT's targets or establish their own targets. Thus, please be sure to obtain board action for the PM2 and PM3 targets by the 180-day deadline of November 14, 2018.

Statewide Plan: TPD has selected WSP as the consultant for the Statewide Plan. A limited notice to proceed (NTP) has been issued to begin initial groundwork for this plan, and full NTP is anticipated in late July/early August. As stakeholders, MPO/RPOs will be engaged throughout the process.

Corridor Studies: TPD has recently made the decision to temporarily pause the development of the STC Master Plans in order to reevaluate the scope and deliverables to make it a more useful and effective end product. A work group of internal and external partners to help reexamine this effort is currently being formed.

CTP 2.0: TPD leadership is reviewing elements for CTP 2.0 and coordinating with the CTP 2.0 steering committee as we prepare for implementation of improved maps, classifications, analysis, plan documentation, and changes to the process for developing CTPs in NC. (A CTP Steering Committee meeting was held June 18, 2018.) Improving the CTPs for NCDOT and local partners has proven to be a complex process with many benefits and "ripple effects" as we move future proposals into project implementation.

Old Business:

Wilmington CTP – With the model update, WMPO has also asked TPD to start on the Wilmington CTP update. We have yet to develop a schedule for this CTP and start – but once the Wilmington Model is fully completed, TPD will develop a schedule.

RPO Program Reviews: FHWA submitted their findings and recommendations for improvement to NCDOT. TPD has developed an action plan to address the recommendations. FHWA, NCDOT and the RPO Administrative Documents Committee will collaborate on the implementation of resulting changes.

CMAQ: Applications for funding in FFY 2019 were due by March 15, 2018.

Traffic Forecast: The Traffic Forecast shapefile is under development (ArcGIS Online).

HERE Data: HERE Data is available for use for NCDOT business purposes, subsequently being available for RPO use. Data available for travel times and speed measures across the state. Program available at: <https://pda.ritis.org/suite>

FHWA News: Functional Classification - FHWA has an interactive map that shows the Federal highway system, freight network, fatal crashes, MPO information, and demographic maps at the county level.

Build NC: Governor Roy Cooper on Wednesday June 20, 2018 - signed into law the Build NC Bond Act of 2018, a new financing tool sought by his administration to help expedite

critical highway projects. Build NC is a financing tool similar to Garvee bonds and is an important way to move critical projects forward. It is important to note that it is not new revenue, but borrowing authority to implement projects sooner. The focus is for projects in the regional and Division tiers.