

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
November 22, 2019 • 9:00 AM
Cape Fear Council of Governments • Wilmington, NC

I. START-UP

- 1. Call to Order/Introductions**
- 2. Invocation/Pledge of Allegiance**
- 3. 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*.

- 4. Additions or corrections to the agenda**
- 5. Approval of Minutes:** July 10, 2019 [attached]
- 6. Public comment**
- 7. Vacancies and appointments** (roster attached)

II. PRESENTATIONS

- 8. STIP 5.0 Update** – Chad Kimes, NCDOT Division 3 Engineer

III. NEW BUSINESS

- 9. DRAFT FY 2020-2021 PWP** – The draft Planning Work Program (PWP) for the upcoming fiscal year is due to NCDOT by February 28. *RTCC recommended approval of the attached draft FY 2019-2020 PWP for submittal to NCDOT for their approval.*

10. **P6.0 Carryover Project Modifications/Deletions** - The deadline for project modifications and deletions is December 20. *RTCC recommended approval of the attached modifications and deletions.*
11. **P6.0 New Project Solicitation** – The deadline for entering new projects into the P6.0 database is April 30th. The preliminary P6.0 new project submittal list will be presented to the RTAC at their February 21st meeting (tentative). New project ideas must be submitted to the CFRPO by January 15th to be included on the preliminary project list *No action required.*
12. **2020 CFRPO Meeting Schedule** – *RTCC recommended approval of the attached 2020 meeting schedule.*
13. **Monarch FY 2021 FTA Section 5310 Grant Funds Resolution** – Monarch has requested a resolution in support of their application for FTA 5310 grant funds. *RTCC recommended the approval of the attached resolution.*
14. **PAS-TRAN FY 2021 FTA Section 5310 Grant Funds Resolution** – PAS-TRAN has requested a resolution in support of their application for FTA 5310 grant funds. *RTCC recommended the approval of the attached resolution.*

IV. REPORTS/UPDATES

- Cape Fear RPO
 - Prioritization 6.0 (memo and schedule attached)
 - Columbus Co. Comprehensive Transportation Plan (CTP)
 - Brunswick Co. CTP
 - Pender Co. CTP
 - Topsail Beach Non-motorized Transportation Plan
 - NC 211/East Coast Greenway Feasibility Study
 - US 74 Corridor Master Plan
 - STIP amendments and revisions
- NCDOT Division 3 (Brunswick & Pender) - [attached]
- NCDOT Division 6 (Columbus) - [attached]
- NCDOT Transportation Planning Division (TPD) - [attached]
- NC Board of Transportation

V. OTHER

1. **Open discussion:** General questions, comments, and other discussions
2. **Adjourn**

Cape Fear RPO
Rural Transportation Advisory Committee (RTAC) Meeting
November 22, 2019

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 _____

Reason for Abstention: _____

Item _____

Reason for Abstention: _____

Signature: _____

Date: _____

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 Allen Serkin, Secretary to the RTAC, prior to the meeting.

Cape Fear RPO

Brunswick County ❖ Columbus County
Pender County

Rural Transportation Advisory Committee
July 10, 2019, Meeting Minutes
DRAFT

Voting Members Present

Teresa Batts, Surf City
Dave DeLong, St. James
Mike Forte, Brunswick County
Don Helms, Surf City
Fred McCoy, Pender County

Glenn Marshall, Sandy Creek
Edwin Russ, Columbus County
Frank Williams, Brunswick County
Jackie Williams-Rowland, Brunswick

Others Present

Yvonne Hatcher, BTS Executive Director
Chad Kimes, NCDOT Division 3
Caitlin Marks, NCDOT Division 3
Catherine Peele, NCDOT Ferry
Nazia Sarder, NCDOT TPD (Confer. Call)

Lora Sharkey, Southport
Allen Serkin, Cape Fear COG
Darius Sturdivant, NCDOT Division 6
Rachel Keith, Cape Fear COG

1. **Introduction and quorum** – Having reached a quorum, Mr. Williams called the meeting to order at 9:02 AM.
2. **Invocation/Pledge of Allegiance** – Mr. Williams led the invocation and the Pledge of Allegiance.
3. **Ethics awareness and conflict of interest statement** – Mr. Williams read the statement to the RTAC. No conflicts of interest were raised and no members recused themselves from any votes.
4. **Additions or corrections to the agenda** – With no proposed changes or additions to the agenda, *Mr. Helms made a motion to approve the agenda as presented. Mr. Forte seconded the motion. The motion carried.*
5. **Approval of Minutes** – *Mr. Helms made a motion to approve the minutes as presented. Ms. Williams-Rowland seconded the motion. The motion carried.*
6. **Public comment** – There was no public comment.
7. **Brunswick County Community Connectivity Plan** – Ms. Hatcher provided a presentation discussing results from the Brunswick County Community Connectivity Plan. Ms. Hatcher said this is preliminary data, and they are continuing to survey residents. She hopes to present

the findings to the public at the end of December. Ms. Hatcher also gave a status update on her Department's grant applications. *No action was taken.*

8. **FY 2019-2020 PWP Amendment** – Mr. Williams opened the hearing at 10:20. Mr. Serkin presented the PWP amendment for the current fiscal year, with a slight amendment to a budget line item. There were no comments. The hearing was closed at 10:22. *Mr. Helms made a motion to approve the PWP amendment as presented. Ms. Batts seconded the motion. The motion carried.*
9. **NC 211/East Coast Greenway Feasibility Study Steering Committee** – Mr. Serkin reviewed recommendations for the composition of the Steering Committee. Commissioner Forte requested to be a member of the Steering Committee. *Mr. Helms made a motion to approve the RPO's authority to determine the composition of the Committee. Mr. Forte seconded the motion. The motion carried.*
10. **P6.0 Preliminary Carryover Project Modifications/Deletions** – Mr. Serkin reviewed the list of carryover projects and ones the RPO is currently working with NCDOT to modify. He said the next meeting will be the last review for any additional modifications/deletions. Mr. Williams asked Mr. Serkin to conduct a presentation to the City of Northwest Board on projects affecting their jurisdiction. *Mr. Russ made a motion to approve the P6.0 Preliminary Carryover Project Modifications/Deletions List. Mr. Helms seconded the motion. The motion carried.*
11. **P6.0 New Project Solicitation** – Mr. Serkin reminded the Committee of upcoming deadlines for new project considerations. He explained the requirements for the two prioritization categories: modernization and mobility. He said the modernization category allows communities to apply for various roadway improvements. Mr. Serkin also advised if a public engagement process is utilized for projects, to start on this now because the August 21st deadline is fast approaching. *No action was taken.*
12. **NC Ferry Tug Naming Resolution** – Ms. Peele explained the NC Ferry Division's process in naming the tug vessels. These tugs are expected to be completed in 2020. *Ms. Williams-Rowland made a motion to approve the naming of the vessels after cities and regions in NC. Mr. Helms seconded the motion. The motion carried.*
13. **Lake Waccamaw Bicycle and Pedestrian Planning Grant Resolution** – Mr. Serkin said the Town of Lake Waccamaw requests the Committee's support in applying for a Project Acceleration Plan grant. This grant would allow the Town to complete a bicycle and pedestrian loop around Lake Waccamaw. *Mr. Helms made a motion to approve the grant application. Ms. Williams-Rowland seconded the motion. The motion carried.*
14. **Reports/Updates** – Mr. Serkin provided an update on Prioritization 6.0, highlighting the carryover projects and noting that in this prioritization round points may be moved from the Region to Division tier. Mr. Serkin stated that included in the agenda packet is NCDOT's new scoring criteria and to consult these documents when considering a new project. Mr. Serkin said the RPO's non-motorized plan for Topsail Beach is now on the Planning Board's agenda

for adoption. Ms. Marks and Mr. Kimes provided an update for Division 3. Mr. Sturdivant provided an update for Division 6. Ms. Sarder gave an update for the Transportation Planning Branch, noting the Columbus County CTP planner is back and its adoption will be moving forward. Ms. Sarder is working on the Brunswick County CTP Model and she hopes to present it in March 2020. The Pender County CTP has not started because of staffing shortages. The NC Move Survey closed last month, and they are now in the process of reviewing this data. Ms. Sarder also mentioned the Zero Emission Vehicle (ZEV) survey is now open on NCDOT's website.

15. **Open Discussion** – Mr. Serkin reminded the Committee he has been selected as the next Executive Director of the Cape Fear Council of Governments and a new RPO Director will be selected at the end of the month.
16. **Adjournment** – *There being no further discussion, the meeting was adjourned without objection at 10:29 AM.*

Minutes prepared by Rachel Keith on July 10, 2019.

**CAPE FEAR RPO
RURAL TRANSPORTATION ADVISORY COMMITTEE
MEMBERSHIP ROSTER 2019**

SEAT	NAME	POSITION	MAILING ADDRESS	PHONE	EMAIL	TERM	Ethics Status
Brunswick County 1	Frank Williams	Commissioner	PO Box 1986 Leland, NC 28451	M: 520-5159	commissioner.williams@brunswickcountync.gov	2018-19	eFiled 2/23
Brunswick County 2	Mike Forte	Commissioner	PO Box 249 Bolivia, NC 28422		commissioner.forte@brunswickcountync.gov	2019-20	eFiled 4/2
Brunswick Co. Alternate	Randy Thompson	Commissioner	222 Ricemill Cir Sunset Beach, NC 28468	M: 398-1818	randy.thompson@brunswickcountync.gov	2019-20	eFiled 3/27
Brunswick Municipal 1	JV Dove	Southport Mayor	1029 N. Howe St Southport, NC 28461	H: 454-9020 M: 448-1740	jv_dove@southportnc.org	2018-19	Filed 2/28
Brunswick Municipal 2	Glenn Marshall	Sandy Creek Mayor	104 Joe Baldwin Dr Leland, NC 28451	H: 655-6028	glennmsn@live.com	2019-20	eFiled 2/5
Brunswick Municipal Alt.	Dave DeLong	St. James Mayor Pro-Tem	3020 Baycrest Dr Southport, NC 28461	M: 253-7889	ddelong@stjames.town	2019-20	eFiled 2/5
Columbus County 1	Edwin Russ	Commissioner	2012 Bella Coola Rd Lake Waccamaw, NC 28450	840-0100	edwin.gogreen@gmail.com	2019-20	eFiled 2/28
Columbus County 2	Giles Byrd	Commissioner	1941 Giles Byrd Rd Hallsboro, NC 28442	M: 840-6693 H?:840-9477	buddybyrd@gmail.com	2019-20	eFiled 3/11
Columbus Co. Alternate	VACANT						
Columbus Municipal 1	Terry Mann	Whiteville Mayor	PO Box 607 Whiteville, NC 28472	H: 642-5029 M: 641-1000	manntl@ec.rr.com	2018-19	eFiled 2/6
Columbus Municipal 2	Jackie Williams-Rowland	Brunswick Mayor Pro-Tem	PO Box 36 Brunswick, NC 28424	M: 872-3587	jwmsrowland@gmail.com	2019-20	eFiled 4/14
Columbus Municipal Alt.	Clarice Varen Faison	Fair Bluff Commissioner	PO Box 362 Fair Bluff, NC 28439	H: 649-5909 M: 212-8640	claricevereen@gmail.com	2019-20	eFiled 3/30
Pender County 1	George Brown	Commissioner	361 Bridgeside Rd Rocky Point, NC 28457	M: 512-2732	gbrown@pendercountync.gov	2018-19	Filed 4/15
Pender County 2	Fred McCoy	Commissioner	362 Harrells Rd Burgaw, NC 28425	H: 259-9349 M: 448-1651	fmccoy@embarqmail.com	2019-20	SEI 3/22 RED 4/11
Pender Municipal 1	Don Helms	Surf City Council Member	105 Bunchberry Ct Hampstead, NC 28443	M: 279-1133	shobbs@townofsurfcity.com donalddhelms47@yahoo.com	2019-20	Filed 1/22
Pender Municipal 2	Robert Barnhill	St. Helena Mayor	115 Northwest Ave Burgaw, NC 28425	H: 259-5045	rbarnhill@ec.rr.com	2018-19	eFiled 2/5
Pender Municipal Alt.	Teresa Batts	Surf City Council Member	PO Box 41111 Surf City, NC 28445	M: 620-0530	teresabatts04@gmail.com	2018-19	eFiled 2/11
NC Board of Transp.	Grady Hunt	Board Member	P.O. Box 999 Pembroke, NC 28372	W: 521-3413	gljunt@ncdot.gov gradyh@ljhblaw.com	N/A	NA
NC Board of Transp. Alt.	Landon Zimmer	Board Member	1638 Country Club Rd Wilmington, NC 28403	763-4669	lgzimmer@ncdot.gov	NA	NA

Name in bold requests paper packet.

Updated 11/14/2019

FY 2020-2021
PLANNING WORK PROGRAM
ANNUAL PROPOSED FUNDING SOURCES TABLE
Cape Fear RPO

TASK CODE	WORK CATEGORY	RPO PROGRAM FUNDS		
		LOCAL	STATE	TOTAL
		20%	80%	
I. DATA COLLECTION AND ASSESSMENT				
I-1	DATA COLLECTION AND ASSESSMENT	\$ 1,700	\$ 6,800	\$ 8,500
I-1.1	Highway			
I-1.2	Other Modes			
I-1.3	Socioeconomic			
I-1.4	Title VI			
II. TRANSPORTATION PLANNING				
II-1	COMPREHENSIVE TRANSPORTATION PLAN (CTP)	\$ 1,600	\$ 6,400	\$ 8,000
II-1.1	Develop CTP Vision			
II-1.2	Conduct CTP Needs Assessment			
II-1.3	Analyze Alternatives and Environmental Screening			
II-1.4	Develop Final Plan			
II-1.5	Adopt Plan			
II-2	PRIORITIZATION	\$ 2,600	\$ 10,400	\$ 13,000
II-2.1	Project Prioritization			
II-3	PROGRAM AND PROJECT DEVELOPMENT	\$ 800	\$ 3,200	\$ 4,000
II-3.1	STIP Participation			
II-3.2	Merger / Project Development			
II-4	GENERAL TRANSPORTATION PLANNING	\$ 25,000	\$ 100,000	\$ 125,000
II-4.1	Regional and Statewide Planning			
II-4.2	Special Studies, Projects and Other Trainings			
III. ADMINISTRATION OF TRANSPORTATION PLANNING AND POLICIES				
III-1	ADMINISTRATIVE ACTIVITIES	\$ 5,300	\$ 21,200	\$ 26,500
III-1.1	Administrative Documents			
III-1.2	TCC / TAC Work Facilitation; Ethics Compliance			
III-1.3	Program Administration			
IV. DIRECT COSTS				
IV-1	PROGRAMMATIC DIRECT CHARGES	\$ 2,000	\$ 8,000	\$ 10,000
IV-1.1	Program-wide Direct Costs			
IV-2	ADVERTISING	\$ 200	\$ 800	\$ 1,000
IV-2.1	News Media Ads			
IV-3	LODGING, MEALS, INCIDENTALS	\$ 300	\$ 1,200	\$ 1,500
IV-3.1	Hotel Costs			
IV-3.2	Meal Costs			
IV-3.3	Incidentals			
IV-4	POSTAGE	\$ 20	\$ 80	\$ 100
IV-4.1	Mailings			

IV-5	REGISTRATION / TRAINING	\$ 200	\$ 800	\$ 1,000
IV-5.1	Conference Registration			
IV-5.2	Meeting / Workshop / Training Fees			
IV-6	TRAVEL	\$ 840	\$ 3,360	\$ 4,200
IV-6.1	Mileage Reimbursement			
IV-6.2	Car Rental Costs			
IV-6.3	Other Travel Expenses			
V. INDIRECT COSTS				
V-1	INDIRECT COSTS	\$ 6,034	\$ 24,135	\$ 30,169
V-1.1	Incurred Indirect Costs			
TOTAL		\$ 46,594	\$ 186,375	\$ 232,969

Approved by the TAC on: _____ 20__

Signature, TAC Chairman

Signature, RPO Secretary

**FY 2020-2021
PLANNING WORK PROGRAM
Narrative
Cape Fear RPO**

I. DATA COLLECTION AND ASSESSMENT

I-1 DATA COLLECTION AND ASSESSMENT \$ 8,500.00

I-1.1 Highway

Collection, analysis, and mapping of highway- and vehicle-related data, including the CFRPO traffic counting program, signalized intersections, etc.

I-1.2 Other Modes

Collection, analysis, and mapping of non-highway-related data, etc.

I-1.3 Socioeconomic

Collection, analysis, and mapping of demographic, socioeconomic, land use, and environmental data, including existing and future land use, zoning, employment, commuting, travel preference data; etc.

I-1.4 Title VI

Collection, analysis, and mapping of demographic data related to Title VI compliance, including minority, poverty, age 65+, English proficiency, vehicle access; etc.

II. TRANSPORTATION PLANNING

II-1 COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT \$ 8,000.00

II-1.1 Develop CTP Vision

Study setup and coordination for the Brunswick and Pender Co. CTPs, including Community Understanding Report, meeting coordination, developing CTP vision/goals/objectives, public engagement prior to final adoption, etc.

II-1.2 Conduct CTP Needs Assessment

Review and analyze Brunswick and Pender Co. CTP data and transportation deficiencies; develop project and program alternatives and recommendations; ensure recommendations are developed to achieve all components of CTP vision/goals/objectives; etc.

II-1.3 Analyze Alternatives and Environmental Screening

natural and human environmental constraints, fiscal reality, funding and maintenance concerns, etc.

II-1.4 Develop Final Plan

Develop and review final written, graphic, and mapping products for the Brunswick and Pender Co. CTPs

II-1.5 Adopt Plan

Coordinate meetings, develop and review presentations, attend public hearings and other meetings, etc. related to final CTP adoption

II-2 PRIORITIZATION \$ 13,000.00

II-2.1 Project Prioritization

Duties and responsibilities related to implementing STI and other local project prioritization activities

II-3 PROGRAM AND PROJECT DEVELOPMENT \$ 4,000.00

II-3.1 STIP Participation

Duties and responsibilities related to reviewing and commenting on STIP additions, modifications, deletions, and drafts; other correspondence with STIP unit; etc.

II-3.2 Merger / Project Development

Review and comment on Merger and other project development documents and attend Merger and other project development meetings

II-4 GENERAL TRANSPORTATION PLANNING \$ 125,000.00

II-4.1 Regional and Statewide Planning

Participate in a regional and statewide planning activities, including Wilmington MPO TCC and MTP, GSATS TCC and MTP, Brunswick Transit TAB, Columbus County Transportation TAB, PAS-TRAN TAB, East Coast Greenway Alliance, Mountains-to-Sea Trail, NCARPO, APA-NC, NCDOT committees, Eastern NC MPO/RPO Coalition, etc.; conduct TRC reviews; review local/regional/statewide news related to transportation, land use, demographics, socioeconomics, and economic activity

II-4.2 Special Studies, Projects and Other Trainings	
Assist member jurisdictions with transportation, land use, environment, demographic/socio-economic, and mapping components of land use plans and ordinances; develop local bicycle and pedestrian plans; develop corridor studies; develop parking inventories and plans; update transit LCPs (as needed); administer and participate in NC 211/East Coast Greenway Feasibility Study; participate in other special studies or plans as requested or approved by the RTAC; transportation- and GIS- related training, including NCAMPO conference, NCPTA conference, NCDOT PTD training conference, NC Transportation Summit, NC Rail Forum, etc.	
III. ADMINISTRATION OF TRANSPORTATION PLANNING AND POLICIES	
III-1 ADMINISTRATIVE ACTIVITIES	\$ 26,500.00
III-1.1 Administrative Documents	
Preparation of Planning Work Plan, PWP amendments, indirect cost allocation plan, quarterly invoices and reimbursement documentation; update of RTCC/RTAC bylaws, RPO MOU, or LPA funding agreement, as necessary	
III-1.2 TCC / TAC Work Facilitation; Ethics Compliance	
Conduct/attend RTCC/RTAC meetings, including preparation of meeting announcements, agendas, packets, minutes, etc.; coordinate RTCC/RTAC appointments/elections; develop RTCC/RTAC rosters and meeting schedules; ensure RTAC ethics compliance; etc.	
III-1.3 Program Administration	
Update and implement RTCC/RTAC membership lists; develop, create, maintain and update rosters and public notice distribution lists; collect and review public comments; ensure program compliance; respond to inquiries from the general public and correspond with other transportation stakeholders on items not otherwise addressed above; staff meetings; general program administration	
IV. DIRECT COSTS	
IV-1 PROGRAMMATIC DIRECT CHARGES	\$ 10,000.00
IV-1.1 Program-wide Direct Costs	
Direct costs including audit, phone and internet, copies and printing, dues and subscriptions, equipment and supplies, insurance, building rent and maintenance, professional services, computer and information technology, etc.	
IV-2 ADVERTISING	\$ 1,000.00
IV-2.1 News Media Ads	
Public notice advertisements	
IV-3 LODGING, MEALS, INCIDENTALS	\$ 1,500.00
IV-3.1 Hotel Costs	
Lodging costs for overnight program and training activities, including NCAMPO conference, NCPTA conference, NC Transportation Summit, and NCARPO quarterly meetings	
IV-3.2 Meal Costs	
Overnight travel-related meal per-diems	
IV-3.3 Incidentals	
Overnight travel-related incidentals, including tips	
IV-4 POSTAGE	\$ 100.00
IV-4.1 Mailings	
Postage for RTAC packets and other mailings	
IV-5 REGISTRATION / TRAINING	\$ 1,000.00
IV-5.1 Conference Registration	
Registration fees for NCAMPO, APA-NC, and other approved conferences	
IV-5.2 Meeting / Workshop / Training Fees	
Meeting, workshop, and training fees, etc.	
IV-6 TRAVEL	\$ 4,200.00
IV-6.1 Mileage Reimbursement	
Mileage reimbursement	
IV-6.2 Car Rental Costs	
Car rental costs	
IV-6.3 Other Travel Expenses	
Parking costs and other transportation expenses	

V. INDIRECT COSTS

V-1 INDIRECT COSTS APPROVED BY COGNIZANT AGENCY FY 18-19		\$ 30,169.00
V-1.1 Incurred Indirect Costs		
Indirect costs per NCDOT-approved indirect cost allocation plan		
TOTAL		\$ 232,969.00

MEMORANDUM

DATE: October 29, 2019
TO: RTCC/RTAC
FROM: Patrick Flanagan
RE: Prioritization 6.0 Carryover Project Modifications and Deletions

Based on the Draft 2020-2029 STIP, the following projects carryover automatically for P6.0:

SPOT ID	TIP	Description	Cost to NCDOT
F150235	F-5705	Southport-Ft. Fisher Ferry: Acquire an additional river class ferry vessel to reduce expected passenger congestion	\$ 14,000,000
H090133-B	R-2561B	NC 87: Widen to 4 lanes from SR 1730 (Elwell Ferry Road) in Bladen County to NC 11 in Columbus County	\$ 56,100,000
H090133-C	R-2561C	NC 87: Widen to 4 lanes from NC 11 to US 74/76	\$ 93,000,000
H090236-A	R-3434	NC 906 (Midway Rd): Widen to 4 Lanes from NC 211 (Southport-Supply Rd) to SR 1501 (Gilbert Rd)	\$ 26,800,000
H090236-B	R-3434	NC 906 (Midway Rd/Galloway Rd): Widen 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)	\$ 45,900,000
H090237-A	R-5876	Future I-74 (Carolina Bays Pkwy): Construct freeway on new location from the SC state line to US 17 at NC 130	\$ 366,700,000
H090287-AE		Future I-74 (Delco Bypass): Construct interstate on new location from west of SR 1844 (Oscar Blanks Rd) to east of the Columbus/Brunswick county line	\$ 83,700,000
H090287-AF		Future I-74 (US 74/76): Upgrade to interstate standards from east of the Columbus/Brunswick county line to NC 87 (Maco Rd)	\$ 39,300,000
H090287-AG		Future I-74 (US 74/76): Upgrade to interstate standards from NC 87 (Maco Rd) to SR 1426 (Mt Misery Rd)	\$ 304,000,000
H090287-G		Future I-74 (US 74/76): Construct interchange at existing at-grade Intersection of US 74/76 and NC 87 (Maco Rd)	\$ 20,000,000
H090806-C	R-5947	NC 211: Widen to 4 lanes from SR 1112 (Sunset Harbor Road) to NC 906 (Midway Road) per feasibility study WS-40814	\$ 33,500,000

Staff is working with our NCDOT partners to consider the following carryover project modifications:

SPOT ID	Project Description	Comment
H090133-C	NC 87: Widen to 4 lanes from <u>R-2561CA @ Narrow Gap Rd</u> NC 11 to US 74/76	Modify limits and cost for R-2561CA
H090287-AE	Future I-74 (Delco Bypass): Construct interstate on new location from west of SR 1844 (Oscar Blanks Rd) to east of the Columbus/Brunswick county line	Authorize staff to modify termini per collaboration with Division 6
H090287-AF	Future I-74 (US 74/76): Upgrade to interstate standards from east of the Columbus/Brunswick county line to NC 87 (Maco Rd)	



Cape Fear RPO
Brunswick County • Columbus County
Pender County

MEMORANDUM

DATE: October 28, 2019
TO: Cape Fear RPO RTAC
FROM: Patrick Flanagan
RE: Adopted 2020 Meeting Calendar

RTCC	RTAC	Deadlines/Important Dates
Wed 2/5/20	Fri 2/21/20	Draft FY 20-21 PWP 2/28; P6.0 Preliminary New Project submissions; New Appointments/Elections
Wed 4/1/20	Fri 4/10/20	Final FY 20-21 PWP 5/31; RTAC Ethics Paperwork due 4/15; P6.0 Project new project submittals; P6.0 Area-Specific Weights
Wed 6/3/20	Fri 6/12/20	Bike/Ped Planning Grant Letters of Support; Final FY 19-20 PWP amendment 6/29
Wed 09/2/20	Fri 09/11/20	5310 Letter of Support; P6.0 Update Prioritization Methodology
Wed 11/4/20	Fri 11/13/20	Draft FY 21-22 PWP 2/28; Expiring Positions/New Appointments

RTCC (staff) typically meets at 10 AM at the Brunswick Community College – Leland Center

RTAC (elected officials) typically meets at 9 AM at the Cape Fear Council of Governments

CAPE FEAR RURAL TRANSPORTATION PLANNING ORGANIZATION

**RESOLUTION SUPPORTING MONARCH'S APPLICATION FOR
FY 2021 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 nonprofit 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, Monarch is a 501(c)(3) organization that provides services for people with intellectual and developmental disabilities, mental illness and substance use disorders; and

WHEREAS, Monarch provides Behavioral Health Services (outpatient therapy and psychiatric services for children and adults, 24/7 mobile crisis service, and peer support) and Supported Employment Service to qualifying individuals in Columbus County and operates Columbus Industries, a day activity program for adults with intellectual and developmental disabilities; and

WHEREAS, Monarch provides transportation to qualifying participants and utilizes 5310 program funds to contract for transportation services with Columbus County Transportation; and

WHEREAS, Monarch is applying a \$147,275 FY 2021 5310 grant, comprised of \$134,348 in FTA funds together their 10% match of \$14,297, to continue providing transportation to individuals in Columbus County with intellectual and developmental disabilities, mental illness, and substance abuse disorders.

NOW THEREFORE, BE IT RESOLVED, that the Rural Transportation Advisory Committee of the Cape Fear Rural Transportation Planning Organization hereby supports Monarch's FY 2021 5310 grant application.

ADOPTED at a regular meeting this 22nd day of November 2019.

BY:

ATTEST:

Frank Williams, Chair

Patrick Flanagan, Secretary

CAPE FEAR RURAL TRANSPORTATION PLANNING ORGANIZATION

**RESOLUTION SUPPORTING PENDER ADULT SERVICES' APPLICATION FOR
FY 2021 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 nonprofit 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 a FY 2021 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 2021 5310 grant application.

ADOPTED at a regular meeting this 22nd day of November 2019.

BY:

ATTEST:

Frank Williams, Chair

Patrick Flanagan, Secretary

MEMORANDUM

DATE: October 29, 2019
TO: RTCC/RTAC
FROM: Patrick Flanagan
RE: Prioritization 6.0 update

SCHEDULE: Here are the key dates and deadlines for Prioritization 6.0:

October 2019:

- October 7th – SPOT Online opens for project entry

December 2019:

- December 20th – Carryover deletions / modifications due

May 2020:

1. Final Submissions due in SPOT Online (system closes)
2. Highway Mobility Area-Specific Weights are due
3. Highway Modernization Area-Specific Weights are due

February 2021:

- Quantitative scores released with draft Statewide programming results

March 2021:

- March 1st – Local Input Point Methodology must be approved

March 1st to May 28th 2021:

- Regional Impact Local Input window

August 2nd to October 29th 2021:

- Division Needs Local Input window

February 2022:

- Draft 2022-2031 STIP Released

REVISIONS TO THE 2018-2027 STIP HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP MODIFICATIONS

AV-5744 PENDER PROJ.CATEGORY DIVISION	- CAPE FEAR RURAL PLANNING ORGANIZATION	HENDERSON FIELD (ACZ), EXTEND RUNWAY TO 5500 FEET. <u>TO STRATEGICALLY BALANCE LETTINGS. DELAY CONSTRUCTION FROM FY 20 TO FY 21.</u>	CONSTRUCTION	FY 2021 -	\$6,916,000 (T) \$6,916,000
AV-5748 COLUMBUS PROJ.CATEGORY DIVISION	- CAPE FEAR RURAL PLANNING ORGANIZATION	COLUMBUS COUNTY AIRPORT (CPC), APRON EXPANSION. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY CONSTRUCTION FROM FY 20 TO FY 21.</u>	CONSTRUCTION	FY 2021 -	\$380,000 (T) \$380,000
I-5940 DUPLIN PENDER PROJ.CATEGORY STATEWIDE	- CAPE FEAR RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION	I-40, DUPLIN COUNTY LINE (MILEMARKER 360) TO WEST OF US 117 (MILEMARKER 390). PAVEMENT AND BRIDGE REHABILITATION. <u>ACCELERATE CONSTRUCTION FROM FY 20 TO FY 19.</u>	GARVEE CONSTR	FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 - FY 2024 - FY 2025 - FY 2026 - FY 2027 - FY 2028 - FY 2029 - POST YR- CONSTRUCTION FY 2019 -	\$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$2,660,000 (BGIM) \$10,640,000 (BGIM) \$11,000,000 (S(M)) \$50,900,000

* INDICATES FEDERAL AMENDMENT

Thursday, August 8, 2019

REVISIONS TO THE 2018-2027 AND 2020-2029 STIPS
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP ADDITIONS

* W-5803DIV BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON PROJ.CATEGORY DIVISION	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.	RIGHT-OF-WAY	FY 2020 -	\$30,000	(HSIP)
				FY 2021 -	\$30,000	(HSIP)
	- JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION	<u>ADD RIGHT-OF-WAY AND CONSTRUCTION NOT PREVIOUSLY PROGRAMMED.</u>		FY 2022 -	\$30,000	(HSIP)
	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION		CONSTRUCTION	FY 2020 -	\$180,000	(HSIP)
				FY 2021 -	\$180,000	(HSIP)
	- DOWN EAST RURAL PLANNING ORGANIZATION			FY 2022 -	\$180,000	(HSIP)
	- MID-CAROLINA RURAL PLANNING ORGANIZATION				\$630,000	
	- EASTERN CAROLINA RURAL PLANNING ORGANIZATION					
	- CAPE FEAR RURAL PLANNING ORGANIZATION					

* INDICATES FEDERAL AMENDMENT

Thursday, September 5, 2019

REVISIONS TO THE 2018-2027 AND 2020-2029 STIPS
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP ADDITIONS

* W-5803REG	- GRAND STRAND METROPOLITAN	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS	RIGHT-OF-WAY	FY 2020 -	\$30,000	(HSIP)
BRUNSWICK	PLANNING ORGANIZATION	LOCATIONS IN DIVISION 3.		FY 2021 -	\$30,000	(HSIP)
DUPLIN	- JACKSONVILLE URBAN AREA	<u>ADD RIGHT-OF-WAY AND CONSTRUCTION NOT</u>		FY 2022 -	\$30,000	(HSIP)
NEW HANOVER	METROPOLITAN PLANNING ORGANIZATION	<u>PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2020 -	\$180,000	(HSIP)
ONSLOW	- WILMINGTON URBAN AREA			FY 2021 -	\$180,000	(HSIP)
PENDER	METROPOLITAN PLANNING ORGANIZATION			FY 2022 -	\$180,000	(HSIP)
SAMPSON	- DOWN EAST RURAL PLANNING				\$630,000	
PROJ.CATEGORY	ORGANIZATION					
REGIONAL	- MID-CAROLINA RURAL PLANNING					
	ORGANIZATION					
	- EASTERN CAROLINA RURAL PLANNING					
	ORGANIZATION					
	- CAPE FEAR RURAL PLANNING					
	ORGANIZATION					

* INDICATES FEDERAL AMENDMENT

Thursday, September 5, 2019

STIP ADDITIONS

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REVISIONS TO THE 2018-2027 AND 2020-2029 STIPS
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP ADDITIONS

* W-5806REG BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON PROJ.CATEGORY REGIONAL	- FAYETTEVILLE URBANIZED AREA METROPOLITAN PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 6. <u>ADD RIGHT-OF-WAY AND CONSTRUCTION NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2020 - FY 2021 - FY 2022 - FY 2020 - FY 2021 - FY 2022 -	\$30,000 \$30,000 \$30,000 \$180,000 \$180,000 \$180,000 \$630,000	(HSIP) (HSIP) (HSIP) (HSIP) (HSIP) (HSIP)
* W-5806SW BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON PROJ.CATEGORY STATEWIDE	- FAYETTEVILLE URBANIZED AREA METROPOLITAN PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 6. <u>ADD RIGHT-OF-WAY AND CONSTRUCTION NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2020 - FY 2021 - FY 2022 - FY 2020 - FY 2021 - FY 2022 -	\$40,000 \$40,000 \$40,000 \$240,000 \$240,000 \$240,000 \$840,000	(HSIP) (HSIP) (HSIP) (HSIP) (HSIP) (HSIP)

* INDICATES FEDERAL AMENDMENT

Thursday, September 5, 2019

REVISIONS TO THE 2018-2027 AND 2020-2029 STIPS
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP ADDITIONS

* Y-5803
BRUNSWICK
DUPLIN
NEW HANOVER
ONslow
PENDER
SAMPSON
PROJ.CATEGORY
DIVISION

- GRAND STRAND METROPOLITAN
PLANNING ORGANIZATION
- JACKSONVILLE URBAN AREA
METROPOLITAN PLANNING ORGANIZATION
- WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION
- DOWN EAST RURAL PLANNING
ORGANIZATION
- MID-CAROLINA RURAL PLANNING
ORGANIZATION
- EASTERN CAROLINA RURAL PLANNING
ORGANIZATION
- CAPE FEAR RURAL PLANNING
ORGANIZATION

VARIOUS, TRAFFIC SEPARATION STUDY
IMPLEMENTATION AND CLOSURES IN DIVISION 3.
PROJECT ADDED AT REQUEST OF RAIL DIVISION:
INDIVIDUAL PROJECTS AND FUNDING TO BE
REQUESTED IN THE FUTURE AS NEEDED.

* Y-5806
BLADEN
COLUMBUS
CUMBERLAND
HARNETT
ROBESON
PROJ.CATEGORY
DIVISION

- FAYETTEVILLE URBANIZED AREA
METROPOLITAN PLANNING ORGANIZATION
- LUMBER RIVER RURAL PLANNING
ORGANIZATION
- CAPE FEAR RURAL PLANNING
ORGANIZATION
- MID-CAROLINA RURAL PLANNING
ORGANIZATION

VARIOUS, TRAFFIC SEPARATION STUDY
IMPLEMENTATION AND CLOSURES IN DIVISION 6.
PROJECT ADDED AT REQUEST OF RAIL DIVISION:
INDIVIDUAL PROJECTS AND FUNDING TO BE
REQUESTED IN THE FUTURE AS NEEDED.

* INDICATES FEDERAL AMENDMENT

Thursday, November 7, 2019

REVISIONS TO THE 2018-2027 AND 2020-2029 STIPS
HIGHWAY PROGRAM

CAPE FEAR RURAL PLANNING ORGANIZATION

STIP ADDITIONS

* Z-5803 BRUNSWICK DUPLIN NEW HANOVER ONslow PENDER SAMPSON PROJ.CATEGORY DIVISION	<ul style="list-style-type: none"> - GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - DOWN EAST RURAL PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION 	<p>VARIOUS, HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.</p> <p><u>PROJECT ADDED AT REQUEST OF RAIL DIVISION: INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.</u></p>
* Z-5806 BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON PROJ.CATEGORY DIVISION	<ul style="list-style-type: none"> - FAYETTEVILLE URBANIZED AREA METROPOLITAN PLANNING ORGANIZATION - LUMBER RIVER RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION 	<p>VARIOUS, HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 6.</p> <p><u>PROJECT ADDED AT REQUEST OF RAIL DIVISION: INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.</u></p>

* INDICATES FEDERAL AMENDMENT

Thursday, November 7, 2019

Projects in Development									
Project Manager	TIP	PO	Description	County	ROW_ ROW	Delay (Years) From Draft	LET_ LET	Delay (Years) from Draft CON	SAP Let Date Comment*
Derek Pielech	17BP.3.C.3	CFRPO	Replace Culvert on NC 133 with a bridge	Brunswick	TBD		2020		8/1/2019 Originally intended to be a culvert but after discoveries with geotechnical reports, a bridge will be a better fit
Eric Murray	W-5703Q	CFRPO	NC 130 at Longwood Rd and Waccamaw School Rd (Previously	Brunswick	IP		2020		1/21/2020 *Previously SS-4903CE
Derek Pielech	B-4439	CFRPO	Replace Bridge 100 on Makatoka Rd over Muddy Branch	Brunswick	IP		2020		4/16/2020
Mike Bass	R-5701	CFRPO	Burgaw Intersection Improvement	Pender	2020	1	2020	0	6/30/2020
Trace Howell	R-3300B	WMPO/CFRPO	Hampstead Bypass	Pender	IP		2021		9/15/2020
Derek Pielech	17BP.3.R.62	CFRPO	Replace Bridge 23 on NC 906/Midway Rd over Brunswick River Swamp	Brunswick	TBD		2021		11/19/2020
Mike Bass	R-5021	CFRPO	NC 211 From Midway Rd to NC 87 : widen to a 4-lane divided facility	Brunswick	IP	0	2022	3	1/18/2022 PE, Utility Design, and Appraisals Resuming; ROW Acquisition beginning April 2020
Eric Murray	R-5850	CFRPO	Widen NC 53 to 3 lanes from US 117 Bypass to Stag Park Rd	Pender	2023		2025		5/2/2025
Trace Howell	U-5732	WMPO/CFRPO	US 17 Hampstead Median Project	Pender	IP		2027	4	9/15/2026
Brian Harding	U-5932	CFRPO/GSATS	US 17 at NC 211 Interchange	Brunswick	2022	2	2027	2	6/15/2027
Mike Bass	R-5877	CFRPO	US 17 at NC 210 (Surf City) Green-T	Pender	2025		2027		6/17/2027
Mike Bass	R-5899	CFRPO	Roundabout at NC 210 and Watts Landing Road (Surf City)	Pender	2026		2028		6/15/2028 Project currently on hold
Mike Bass	R-5900	CFRPO	NC 210/NC 50 and Belt Rd RAB (Surf City)	Pender	2026		2028		6/20/2028 Project currently on hold
Mike Bass	R-5947	CFRPO	Widen NC 211 to 4 lanes from SR 1112 (Sunset Harbor Rd) to NC 906 (Midway Rd)	Brunswick	2027		2029		6/19/2029 Project currently on hold

Project is on hold	
Exception Granted	

Date Completed: 10/29/2019
PO: CFRPO
Contact: Caitlin Marks 910-341-2000
cmmarks@ncdot.gov

Projects Under Construction

Contract Number	Resident	TIP/WBS/Program	County	Description	Estimated Completion	Percent Complete
DC00234	Daniel Jones	N/A	Brunswick, New Hanover, Onslow, Pender	Plant Bed Maintenance on NC 24/US 17/NC 132/NC 211/NC 53/US 421/US 74	Nov-19	91.19%
C204185	Wayne Currie	HVBP	Brunswick	Old Oak Island Bridge (#14, NC 133 Country Club Dr) girder repair	Dec-19	97.81%
DC00254	Lydia McKeel	R-5783C/D	Brunswick, Duplin, New Hanover, Onslow, Pender, Sampson	2019 TAP Curb Ramp	May-20	8.70%

Resurfacing

Contract Number	Contract Year	County	Resident	TIP	MPO/RPO	Map	Routes	Estimated Completion	Percent Complete
C204094	2018	Brunswick	Alex Stewart	W-5203Y	GSATS/WMPO/CFRPO	0	US 76 E. & W., US 421 N., NC 130, NC 179, NC 904.	Jul-20	97.63%
C204094	2018	Brunswick	Alex Stewart	W-5203Y	CFRPO/GSATS	1	NC 130 (Whiteville Rd) from US 17 Bus to SR 1335		
C204094	2018	Brunswick	Alex Stewart	W-5203Y	CFRPO/GSATS	3	NC 904 (Longwood Rd) from SR 1321 to SR 1304		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	6	SR 1504 (Clemmons Rd) from SR 1316 to US 17		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	7	SR 1333 (Project Rd) from SR 1326 to end of Pavement		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	8	SR 1327 (New Britton Loop Rd) from SR 1333 to SR 1326		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	9	SR 1337 (Marlow Rd) from SR 1336 to SR 1333		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	10	SR 1308 (Etheridge Rd) from SR 1300 to NC 904		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	11	SR 1335 (Myrtlehead Rd) from SR 1333 to SR 1336		
C204094	2018	Brunswick	Alex Stewart	W-5203Y	CFRPO/GSATS	14	SR 1316 (Old Shallotte Rd) from NC 904 to US 17		
C204094	2018	Brunswick	Alex Stewart	W-5203Y	CFRPO/GSATS	17	SR 1305 (No. 5 School Rd) from SR 1300 to SR 1304		
C204094	2018	Brunswick	Daniel Waugh	W-5203Y	CFRPO	20	SR 1312 (Mt. Zion Church Rd) from NC 904 to EOM		
C204094	2018	Brunswick	Alex Stewart	W-5203Y	CFRPO/GSATS	21	SR 1315 (Russtown Rd) from SR 1313 to NC 904		

Cape Fear RPO Division 6 Columbus County Project Report - November 2019

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

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

Original Completion Date: 11-15-2018 Revised Completion Date: 12-15-2018

Construction Progress: 88.3%

Contractor: Smith-Rowe

Contract Amount: \$5,491,634

Columbus Project Cost: \$1,250,000

COLUMBUS CO BRIDGE #68 IS COMPLETE

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: 2-25-2021

Construction Progress: 56.6%

Contractor: BMCO Construction INC

Contract Amount: \$9,398,677

C204133 (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. PROJECT INCLUDES INTERSECTION IMPROVEMENTS AND INSTALLING A TRAFFIC SIGNAL AT US 74/US 76 AT NC 87

R/W Date: 6-30-2017

Let Date: 8-21-2018

Work Began: 1-9-2019

Estimated Completion Date: 12-2020

Construction Progress: 29.94%

Contractor: Highland Paving Co LLC

Contract Amount: \$9,024,132

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

Construction Progress: 100%

Contractor: Civil Works Contracting LLC

Contract Amount: \$1,754,870

PROJECT COMPLETE

Cape Fear RPO Division 6 Columbus County Project Report - November 2019

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

DF00203

RESURFACING, MILLING, WIDENING AND PAVEMENT MARKINGS ON SR 1352 (CHERRY STREET), SR 1403 (RAILROAD STREET), SR 1407 (CHURCH STREET), SR 1347 (FRONIS STRICKLAND ROAD AND NC 130 AND NC 905 IN COLUMBUS COUNTY - 23.87 miles

Let Date: 3-7-2018

Work Began: 7-24-2019

Estimated Completion Date: 8-30-2019

Construction Progress: 78.51%

Contractor: Barnhill Contracting Co

Contract Amount: \$3,469,047

DF00202

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

Let Date: 3-7-2018

Work Began: 6-4-2018

Estimated Completion Date: 8-30-2019

Revised Completion Date: 9-16-2019

Construction Progress: 100%

Contractor: Barnhill

Contract Amount: \$4,380,068

PROJECT COMPLETE

DF00229 (W-5706P)

INSTALL THERMOPLASTIC PAVEMENT MARKINGS ON VARIOUS SECONDARY ROUTES IN BLADEN, COLUMBUS, CUMBERLAND AND HARNETT COUNTIES - 213.519 miles. COLUMBUS COUNTY LOCATIONS: SR 1001 (HALLSBORO ROAD), SR 1003 (SILVER SPOON ROAD), SR 1005 (PEACOCK ROAD), SR 1006 (ET RICHARDSON ROAD), SR 1006 (MM RAY ROAD), SR 1108 (RAMSEY FORD ROAD), SR 1125 (COX TOWN ROAD), SR 1154 (MINOS MEARES ROAD), SR 1157 (GORES TRAILER ROAD), SR 1159 (OLD TRAM ROAD), SR 1162 (ANTIOCH CHURCH ROAD), SR 1317 (CLARENDON CHADBOURN ROAD), SR 1428 (THOMPSON TOWN ROAD), SR 1436 (GEORGIA PACIFIC ROAD), SR 1459 (MIDWAY ROAD), SR 1534 (RED STORE ROAD), SR 1550 (CAMP GROUND ROAD), SR 1740 (OLD LAKE ROAD), SR 1972 (SOLES ROAD)

Let Date: 8-15-2018

Estimated Completion Date: 8-30-2019

Construction Progress: 88.3%

Contractor: Performance Sealing & Striping INC

Contract Amount: \$1,466,415

DF00236 (B-6039)

REPLACE BRIDGE #211 ON SR 1904 (RED BUG ROAD) OVER JOCKEY BRANCH

Let Date: 10-17-2018

Original Completion Date: 11-25-2019

Revised Completion Date: 12-25-2019

Scheduled Progress: 100%

Actual Progress: 93.03%

Contractor: The Tara Group of Lumberton INC

Contract Amount: \$609,374

ROAD IS OPEN TO TRAFFIC

DF00240 (SS-4906DJ)

REPLACE BRIDGE# 222, 226 & 230 ON SR 1700 (RED HILL ROAD) OVER RED HILL SWAMP IN COLUMBUS COUNTY

Let Date: 2-20-2019

Original Completion Date: 10-13-2020

Revised Completion Date: 11-9-2020

Scheduled Progress: 24%

Construction Progress: 52.98%

Contractor: The Tara Group of Lumberton INC

Contract Amount: \$2,721,617

SIGNED DETOUR ROUTE IS IN PLACE. RED HILL ROAD WILL REMAIN CLOSED DURING CONSTRUCTION

Cape Fear RPO Division 6 Columbus County Project Report - November 2019

Upcoming Projects: STIP/Bridge/Safety/Maintenance/Resurfacing Projects, etc.
<p>DF00233 RESURFACING, MILLING, PAVEMENT INTERLAYER, WIDENING, PAVEMENT MARKINGS ON US 701 BYPASS AND VARIOUS SECONDARY ROUTES (31.4 miles) Let Date: 10-17-2018 Availability Date: 11-19-2018 Estimated Project Completion Date: 10-30-2020 Construction Progress: 0% Contractor: Barnhill Contracting Company Contract Amount: \$4,448,417</p>
<p>W-5706S IMPROVEMENTS ON US 74/US 76 CONSTRUCT REDUCED CONFLICT INTERSECTIONS FROM SR 1836 (BYRDVILLE FREEMAN ROAD) TO EAST OF SR 1845 (MONEY HOLE ROAD) RW Date: March 2020 Construction to Begin: May 2021 Project Cost: \$3,064,000 PUBLIC MEETING HELD 10/22/2019</p>
<p>R-2561C WIDEN NC 87 TO MULTILANES FROM NC 11 TO US 74/76 R/W & Utilities: FY 2029 Construction: UNFUNDED Project Cost: \$105,408,000</p>
<p>R-2561CA NC 87 AT NC 11 CONVERT AT-GRADE INTERSECTION TO INTERCHANGE R/W & Utilities: FY 2020 Construction to Begin: FY 2021 Project Cost: \$23,900,000</p>
<p>R-5013 INTERSECTION IMPROVEMENTS AT US 701 AND NC 410 (JOE BROWN HIGHWAY) Construction to Begin: FY 2020 Project Cost: \$1,550,000</p>
<p>R-5819 & R-5820 UPGRADE AT GRADE INTERSECTIONS: US 74/76 AT SR 1740 (R-5819 OLD LAKE ROAD) CONSTRUCT GRADE SEPARATION. US 74/76 AT SR 1735 (R-5820 CHAUNCEYTOWN ROAD) CONSTRUCT INTERCHANGE R/W acquisition & Utilities: FY 2020 Construction to Begin: FY 2022 Project Cost (R-5819): \$10,735,000 Project Cost (R-5820): \$19,647,000 Combined Project Cost: \$30,382,000</p>
<p>R-5020A & R-5020B R-5020A: US 701 BYPASS WIDEN TO MULTILANES FROM SOUTH OF SR 1166 (PLEASANT PLAINS ROAD) to SR 1437 (VIRGIL AVENUE) IN WHITEVILLE Let Date: July 2020; Construction to Begin FY 2024 R-5020B: US 701 BYPASS WIDEN TO MULTILANES FROM SR 1437 (VIRGIL AVENUE) to US 74/US 76 INTERCHANGE IN WHITEVILLE Let Date: July 2020; Construction to Begin FY 2021 "B" SEGMENT - BUILD NC BOND PROJECT R-5020A Project Cost: \$44,950,000 R-5020B Project Cost: \$29,050,000 Combined Project Cost: \$74,000,000</p>

Cape Fear RPO Division 6 Columbus County Project Report - November 2019

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

R-5797

US 74 AT SR 1506 (OLD BOARDMAN ROAD/MACEDONIA CHURCH ROAD) UPGRADE AT-GRADE INTERSECTION TO INTERCHANGE

Let Date: May 2020

Construction to Begin: FY 2021

Project Cost: \$29,600,000

R-5952

US 701 BYPASS AT SR 1305 (COMPLEX STREET) - UPGRADE INTERSECTION

R/W & Utilities: FY 2025

Construction to Begin: FY 2027

Project Cost: \$7,900,000

I-6011

I-74, US 74, FROM NC 41 NEAR LUMBERTON TO US 76 NEAR CHADBOURN. UPGRADE US 74 TO INTERSTATE STANDARDS

R/W & Utilities: FY 2027

Construction: UNFUNDED

Project Cost: \$53,600,000



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

November 2019

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

TAC TPD UPDATES CAPE FEAR RPO
November 2019

New Business:

Columbus County CTP – The CTP is under review by the Division Planning Engineer (DPE). The DPE plans on finalizing the comments by end of the week. After the comments have been incorporated into the CTP, the CTP will go into the 30-day public comment period before going into adoptions.

Brunswick County Model: Working on FY SE Data Analysis at the moment.

NCMoves 2050: There will be multiple events that started in September and will go through January to collect the third round of surveys for NCMoves 2050. Contact Nastasha Earle-Young at the NCDOT's Transportation Planning Division for more details.

2019-2020 Map: The 2019-20 State Transportation Map is now available and free of charge.

Preliminary Engineering Project Suspension List: As of August 30, 2019 NCDOT, will temporarily suspend "preliminary engineering" on most projects that do not receive funding from GARVEE bonds, BUILD NC bonds or Federal grants. This action does not impact projects currently awarded for construction, scheduled to be awarded for construction within the next 12 months, or are currently under construction. Work for preliminary engineering on the attached list will suspend approximately 900 transportation projects.

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING BRANCH
1554 MAIL SERVICE CENTER
RALEIGH NC 27699-1554

Telephone: (919) 707-0900
Fax: (919) 733-9794
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601

Planning for Resiliency: The Hydraulics Unit of NCDOT recently led a Kickoff meeting for the preparation of Flood Resilience Feasibility studies. These studies will show where roads in NC have previously flooded. A resiliency planning workgroup has formed that is made up of TPD planning staff, MPO staff, RPO staff, and other NCDOT staff to help with developing a data driven process to include resiliency in our infrastructure planning. The goal of these studies is to have a statewide map of frequently flooded roads in NC (all 700+ of them). For more information, as well as some useful videos, please visit: <https://toolkit.climate.gov/#steps>

Traffic Forecast Updates: in the Wilmington MPO Area, here are some TF updates:

1. **U-4738 Brunswick New_Hanover Cape Fear Crossing** 40114.1.2; TIP: U-4738; Assigned to: HNTB; Due date/status: ***Project paused***
2. **U-6128 New_Hanover Wilmington US 76** 48351.1.1; TIP: U-6128; Assigned to: Michael Baker; Due date/status: ***Project paused***
3. **R-5850 Pender NC 53 US 117 to Stag Park Rd** H150503 34263.1.1; TIP: U-5850; Assigned to: Arcadis; Due date/status: November 22, 2019