

Cape Fear RPO

Brunswick County ❖ Columbus County ❖ Pender County

The Cape Fear Area Rural 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

May 3, 2017 • 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:** February 1, 2017 (attached).
- 5. Public Comment

II. PRESENTATION

6. Cape Fear Regional Bicycle Plan – Allen Serkin

III. REGULAR BUSINESS

- **7.** <u>Election for Vacant Municipal Seats</u> See the <u>attached</u> RTCC roster for vacancies. *Staff requests that municipal representatives hold elections to fill vacancies.*
- **8.** <u>FY 16/17 Planning Work Program (PWP) Amendment</u> Staff requests a motion to recommend approval of the <u>attached</u> PWP (budget) amendment for the current fiscal year.
- **9. FY 17/18 Planning Work Program (PWP)** NCDOT has approved the draft PWP. *Staff requests a motion to recommend approval of the attached PWP for the upcoming fiscal year.*
- **10.** <u>FY 17/18 22/23 Five Year Planning Calendar</u> –Staff requests a motion to recommend approval of the <u>attached</u> Five Year Planning Calendar.
- **11.** <u>P5.0 Alternate Criteria</u> The deadline for approval of alternate criteria is June 16th. A staff memo regarding alternate criteria is <u>attached</u>. *Staff requests a motion to recommend approval P5.0 alternate criteria*.

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- **12.** <u>**P5.0** Project Modifications and Deletions</u> The deadline for project modifications and deletions is June 16th. *Staff request a motion to recommend approval of the attached P5.0 project modifications and deletions.*
- **13.** <u>P5.0 New Project Solicitation</u> The deadline for entering new projects into the P5.0 database is September 15th. The P5.0 new project submittal list will be approved by the RTAC at their August meeting. *New project ideas must be submitted to the CFRPO by July 21st to be included in the RTCC/RTAC packets for our August meetings.*
- **14.** <u>Cape Fear Regional Bicycle Plan</u> The final draft of the Cape Fear Regional Bicycle Plan is available at http://capefearbicycleplan.weebly.com/draft-plan.html. Staff request a motion to recommend approval of the attached resolution adopting the plan.

15. Reports/Updates

- Prioritization 5.0
 - o Local methodology approval by 4/1/2018
- Cape Fear Regional Bike Plan
- Columbus Co. Comprehensive Transportation Plan (CTP)
- Brunswick Co. Greenway/Bikeway/Paddle Trail Plan
- NCDOT Division 3 (Brunswick & Pender)
- NCDOT Division 6 (Columbus)
- NCDOT Transportation Planning Branch (TPB)
- Wilmington Area MPO (WMPO)
- Grand Strand MPO (GSATS)

IV. OTHER

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

17. Future meetings: Aug 2, 2017

Nov 1, 2017

18. Adjourn

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Cape Fear RPO

Rural Transportation Coordinating Committee February 1, 2017 Meeting Minutes **DRAFT**

Voting Members Present

Stephanie Ayers, NC Ports
Gary Brown, St. James
Helen Bunch, Brunswick County
Joy Jacobs, Columbus Co. Transportation
Hiram Marziano, Whiteville
Suraiya Motsinger, Wilmington MPO
Pat O'Mahony, Pender County

Alan Pytcher, NCDOT Division 3 Nazia Sarder, NCDOT TPB Allen Serkin, Cape Fear RPO Gideon Smith, Cape Fear COG Valeria Sutton, PAS-TRAN Jake Vares, Oak Island

Others Present

Nastasha Earle-Young, NCDOT TPB Behshad Norowzi, NCDOT TPB

Thomas Lloyd, Southport

- 1. **Introduction and quorum** Having reached a quorum, Mr. Serkin called the meeting to order at 10:00 AM. The attendees introduced themselves.
- 2. **Changes or additions to the agenda** There were no changes or additions to the agenda.
- 3. Election of Municipal Members for 2017-2019 Term Mr. Serkin explained that expiring RTCC seats and staff changes necessitated several new municipal representatives. Mr. Brown made a motion to elect Jeff Repp for Brunswick Municipal 2 representative, Mr. Marziano seconded the motion. The motion carried. Mr. Brown made a motion to remain Brunswick Municipal 2 alternate, Mr. Marziano seconded the motion. The motion carried. Mr. Marziano made a motion to elect Harry Foley as the Columbus Municipal 2 representative and Ms. Pat Garrell as the Columbus municipal alternate, Mr. Serkin seconded the motion. The motion carried.
- 4. **Approval of the minutes** Mr. Serkin noted two corrections to the minutes: that Mr. Gary Brown was not in attendance and that Mr. Franklin represents SUT airport, not Lake Waccamaw, and is not a voting member. *Ms. Ayers made a motion to accept the minutes with the corrections noted, Mr. Marziano seconded the motion. The motion carried.*
- 5. **Public Comment** There was no comment from the public.

- 6. **P4.0 Results** Mr. Serkin reviewed the list of projects funded through Prioritization 4.0. *No action was taken.*
- 7. **Draft FY 17/18 PWP** Mr. Serkin reviewed the RPO's FY 2017-2018 Planning Work Program and explained the budget. *Mr. Brown made a motion to recommend approval of the Draft PWP, Ms. Bunch seconded the motion. The motion carried.*
- 8. **RPO Funding Request** Mr. Serkin explained that the NC Assoc. of RPOs is considering requesting a 15% funding increase from NCDOT for all RPOs. *No action required*.
- 9. **P5.0 Pre-submittal Projects -** Mr. Serkin explained the pre-submittal process. *Ms. Ayers made a motion to recommend submittal of the following projects for pre-submittal: H150507, H150512, H090287-AG, H090803-F, and H150508; Mr. Marziano seconded the motion. The motion carried.*
- 10. **Proposed Changes to Transportation Funding** Mr. Serkin explained the draft report to the Legislature proposing modifications and additions to STI. *No action was taken*.
- 11. **Reports/Updates** Mr. Serkin explained Prioritization 5.0. Alternate criteria and project modifications/deletions must be submitted by 6/6/2017, new projects must be entered by 9/15/2017, and local methodology must be approved by 4/1/2018.
 - Mr. Serkin spoke about the Cape Fear Regional Bike Plan and stated that the first complete draft plan is online. It was asked if there was strong participation in the survey. Mr. Serkin explained that rural areas had lower participation and encourages increased input.

The Columbus County CTP was discussed and approximately 3,000 paper surveys were returned. The summer traffic counts were discussed, in particular the extremely high counts on NC 410 between Chadbourn and Tabor City. The methodology for computing seasonal traffic counts was discussed and it was noted that NCDOT was surprised that many local governments had their own traffic count equipment.

Ms. Bunch noted that the Brunswick County Trail Plan and will be presented to the county's municipalities.

Mr. Pytcher spoke about NCDOT Division 3 and the status of the I-140 Wilmington Bypass project, Hampstead Bypass project, and the Surf City Bridge.

Mr. Norowzi explained the restructuring of the NCDOT Transportation Planning Branch.

There were no updates for the Wilmington Area MPO or the Grand Strand MPO.

12. **Adjournment** – There being no further discussion, the meeting was adjourned. *Mr. Marziano made a motion to adjourn, Ms. Bunch seconded the motion. The motion carried.*

CAPE FEAR RPO RURAL TRANSPORTATION COORDINATING COMMITTEE (RTCC) VOTING MEMBERS, April 2017

SEAT (TERM)	NAME (ALTERNATE)	POSITION	MAILING ADDRESS	TELEPHONE	EMAIL
Brunswick County	Helen Bunch	Zoning Admin.	PO Box 249	910-253-2035	hbunch@brunsco.net
(alt.)	(Marc Pagès)	(Land Planner)	Bolivia, NC 28422	910-253-2056	mpages@brunsco.net
Brunswick Municipal 1 (2016-17)	Jake Vares	Town Planner	4601 E. Oak Island Drive Oak Island, NC 28465	910/201-8001	planner@ci.oak-island.nc.us
Brunswick Municipal 1 Alt. (2016-17)	Thomas Lloyd	Planner	1029 N. Howe Street Southport, NC 28461	910/457-7961	thomas_lloyd@southportnc.org
Brunswick Municipal 2 (2017-18)	Jeff Repp	Boiling Spring Lakes City Manager	9 East Boiling Spring Rd Southport, NC 28461	910-363-0025	jrepp@cityofbsl.org
Brunswick Municipal 2 Alt. (2017-18)	Gary Brown	St. James Town Administrator	4140-A Southport-Supply Rd St. James, NC 28467	910-253-4730	gbrown@stjames.town
Columbus County (alt.)	Gary Lanier (Samantha Alsup)	ED/Planning Director	306 Jefferson St Whiteville, NC 28472	910-640-1795	glanier@columbusco.org salsup@columbusco.org
Columbus Municipal 1 (2016-17)	Hiram Marziano	Whiteville Planning Director	317 North Madison Street Whiteville, NC 28472	910-640-1380	hmarziano@ci.whiteville.nc.us
Columbus Municipal 2 (2017-18)	Harry Foley	Lake Waccamaw Town Manager	PO Box 145 Lake Waccamaw, NC 28450	910-646-3700	lwtownmanager@embarqmail.com
Columbus Municipal Alt. (2017-18)	Pat Garrell	Chadbourn Interim Town Manager	602 Brown Street Chadbourn, NC 28341	910-654-4148	pgarrell@townofchadbourn.com
Pender County (alt.)	Pat O'Mahony (Kyle Breuer)	Long Range Planner (Planning Director)	PO Box 5 Burgaw, NC 28425	910-259-1202	pomahony@pendercountync.gov kbreuer@pendercountync.gov
Pender Municipal 1 (2016-17)	Todd Rademacher	Surf City Planning Director	PO Box 2475 Surf City, NC 28445	910-328-4131	todd@townofsurfcity.com
Pender Municipal 2 (2017-18)	Rebekah Roth (Kim Rivenbark)	Town of Burgaw Planning Admin.	109 N Walker St Burgaw, NC 28425	910-663-3451	rroth@townofburgaw.com
Cape Fear RPO	Allen Serkin (Chris May)	Planning Director (Executive Director)	1480 Harbour Dr Wilmington, NC 28401	910-395-4553	aserkin@capefeaercog.org cmay@capefearcog.org
Cape Fear COG	Chris May (Wes MacLeod)	Exec. Director (Sr. Planner)	1480 Harbour Dr Wilmington, NC 28401	910-395-4553	cmay@capefearcog.org wmacleod@capefeaercog.org
NCDOT Division 3	Alan Pytcher (Karen Collette)	Div. Plan. Engineer (Div. Engineer)	5501 Barbados Blvd Castle Hayne, NC 28429	910-341-2000	apytcher@ncdot.gov kfusssell@ncdot.gov
NCDOT Division 6	Darius Sturdivant (Jerry Bradley)	Div. Plan. Engineer (Div. Proj. Devel. Eng.)	PO Box 1150 Fayetteville, NC 28302	910-437-2611	ddsturdivant@ncdot.gov jbradley@ncdot.gov
NCDOT Transp. Planning	Nazia Sarder (Behshad Norowzi)	RPO Coordinator (Planning Team Super.)	1554 Mail Service Center Raleigh, NC 27699-1554	919-707-0924 919-707-0941	nsarder@ncdot.gov swalston@ncdot.gov

SEAT (TERM)	NAME (ALTERNATE)	POSITION	MAILING ADDRESS	TELEPHONE	EMAIL
NCDOT	Coke Gray	Regional Traffic	25 River Rd	910-371-2520	rcgray@ncdot.gov
Reg. Traffic Eng.		Engineer	Leland, NC 28451		<u>regray@nedot.gov</u>
Brunswick	Yvonne Hatcher	Exec. Director	PO Box 113	910-253-7800	yhatcher@brunswicktransit.org
Transit			Leland, NC 28451		ynatcher@brunswicktransit.org
Columbus	Joy Jacobs	Director	290 Legion Dr	910-641-3929	iov igaska@aslumbusas ara
Transportation			Whiteville, NC 28472		joy.jacobs@columbusco.org
Pender Transportation	Valeria Sutton	Transportation Director	P. O. Box 1251	910-259-9119	voutton@nondornos.com
			Burgaw, NC 28425	x 321	vsutton@penderpas.com
MOTSU	David Temple	Traffic Manager	6280 Sunny Point Rd SE	910-457-8262	david w tample siv@mail mil
			Southport, NC 28461		david.w.temple6.civ@mail.mil
State Ports Authority	Stephanie Ayers	Director of Planning &	2202 Burnett Blvd	910-251-7073	Stanbania ayang@nananta aam
		Dev.	Wilmington, NC 28402		Stephanie ayers@ncports.com
Wilmington MPO	Suraiya Motsinger	Sr. Transp. Planner	PO Box 1810	910-341-3234	suraiya.motsinger@wilmingtonnc.gov
	(Mike Kozlosky)	(Exec. Director)	Wilmington, NC 28402		surarya.moisinger@wiimingtoniic.gov
GSATS MPO	Mark Hoeweler	Exec. Director	1230 Highmarket Street	843-436-6130	mhoeweler@wrcog.org
	(Edward Starks)	(Trans. Planner)	Georgetown, SC 29440		estarks@wrcog.org

Summary of Proposed FY 2016-17 Cape Fear RPO Planning Work Plan Amendment

The Cape Fear RPO is funded 80% by NCDOT and 20% by local match. The NCDOT Transportation Planning Branch (TPB) requires RPOs to approve a Planning Work Plan (PWP) that identifies the projected tasks to be undertaken, products to be produced, and funds to be expended during the fiscal year. This PWP amendment for the current fiscal year summarizes the proposed anticipated work products for the year based on expenditures to date. This is a summary of the actual PWP, which is attached.

Budget Category	2016-17 Approved	2016-17 Proposed
Data Collection and Assessment	\$10,000	\$7,500
Includes development and collection of socio-economic,	ŕ	
demographic, land use, and transportation datasets; maintenance		
of transportation and land use plan inventories; and development		
of Comprehensive Transportation Plan (CTP) needs.		
Comprehensive Transportation Plan (CTP) Development	\$12,500	\$11,500
Includes any work related to conducting ongoing CTPs; initiating	ŕ	
new CTPs; revisiting existing CTPs and Thoroughfare Plans to		
recommend updates and implementation strategies; and		
evaluating land use plans relative to CTPs.		
Prioritization and Program Development	\$20,000	\$18,000
Includes all work related to prioritizing transportation projects for	ŕ	ŕ
P5.0, coordinating project scoring and points assignment and		
conducting public involvement.		
Project Development	\$5,500	\$2,000
Primarily includes meeting attendance and document review	ŕ	
related to environmental permitting for projects in development		
process and review and comment on the draft State Transportation		
Improvement Program (STIP) and STIP amendments.		
General Transportation Planning	\$32,500	\$41,500
Includes significant regional and statewide transportation	ŕ	
planning coordination, particularly coordination with		
MPOs/RPOs, the Cape Fear Regional Bike Plan, and various		
NCDOT committees. Also includes training opportunities and		
special projects.		
Administrative Documents and Public Involvement	\$35,125	\$35,125
Includes all administrative responsibilities required by NCDOT	ŕ	ŕ
for administration of the RPO, including preparing and amending		
PWPs, quarterly reporting and invoicing, preparing RTCC and		
RTAC packets, RTAC ethics management, website maintenance,		
and general correspondence with member communities, NCDOT,		
and other stakeholders.		
TOTAL	\$115,625	\$115,625

FY 2016-2017 PLANNING WORK PROGRAM ANNUAL PROPOSED FUNDING SOURCES TABLE Cape Fear Rural Planning Organization

FY 2016-2017 PLANNING WORK PROGRAM AMENDMENT TABLE Cape Fear RPO

		l		PRIMARY	RPO PROGRAM FUNDS	4th Quarter Amendment Table
TASK	TASK CODE/ WORK PRODUCT	WORK PRODUCT	GEOGRAPHY	PROJECT #	HIGHWAY/TRANSIT	Date: May 12, 2017
CODE	DESCRIPTION	FORMAT		(IF APPLICABLE) FY 2016-2017	LOCAL STATE TOTAL 20% 80%	3rd Quarter Net New 4th Quarter Budgeted Change Budgeted
I. DATA COLLE I-1	CTION AND ASSESSMENT DATA COLLECTION AND ASSESSMENT				\$ 1,500 \$ 6,000 \$ 7,500	I. DATA COLLECTION AND ASSESSMENT \$ 10,000 \$ (2,500) \$ 7,500
I-1.1	CTP Inventory and Assessment Annual list of prioritized CTP needs	Spreadsheet	Cape Fear	1617-02		
	Update inventory of CTPs, thoroughfare plans, feasibility studies, etc. Update inventory of CTP data, populate additional fields	Spreadsheet GIS Data	Cape Fear Cape Fear	1617-02 1617-01		
I-1.2	Create regional CTP composite map Bicycle and Pedestrian Inventory and Assessment	Mapping	Cape Fear	1617-01		
	Update inventory of bike-ped and recreation plans Develop geodatabase of regional bike-ped routes and facilities	Spreadsheet GIS Data	Cape Fear Cape Fear	1617-02 1617-01		
I-1.3	Create map of regional bike-ped routes and facilities Parking Inventories	Mapping	Cape Fear	1617-01		
I-1.4 I-1.5	Vehicle Occupancy Rates (VOR) Counts and Assessment Traffic Volume Counts and Assessment					
	Update AADT geodatabase Develop CFRPO traffic counting program	GIS Data GIS Data	Cape Fear Cape Fear	1617-01 1617-01		
	Create regional traffic volume/capacity maps Develop geodatabase of NCDOT signalized intersections	Mapping GIS Data	Cape Fear Cape Fear	1617-01 1617-01		\$2.500 WAS TRANSFERRED FROM THIS
I-1.6	Crash Data and Assessment Update geodatabase of current and historical crash data	GIS Data	Cape Fear	1617-01		SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO LESS THAN
I-1.7	Create regional crash map Public Transportation Service Data and Assessment	Mapping	Cape Fear	1617-01	SPENDING DETAILS PER LINE ITEM ARE	EXPECTED EXPENDITURES IN THIS SUBCATEGORY.
I-1.8	Multimodal Data Collection and Assessment Update geodatabase of multimodal facilities and routes	GIS Data	Cape Fear	1617-01	REQUIRED EACH QUARTER.	CHANGES TO FUNDING FOR SUB-
I-1.9	Create map of regional multimodal facilities and routes Freight Data Collection and Assessment	Mapping	Cape Fear	1617-01		CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.
I-1.10	Collect railroad data Socioeconomic Data Inventory	GIS Data	Cape Fear	1617-01		
	Collect updated ACS socioeconomic data Collect current employment and housing data	GIS Data GIS Data	Cape Fear Cape Fear	1617-01 1617-01		
	Collect current travel behavior data Create map of regional socioeconomic indicators	GIS Data Mapping	Cape Fear Cape Fear	1617-01 1617-01		
I-1.11	Environmental and Land Use Data Inventory and Assessment Update inventory of land use plans, small area plans, etc.	Spreadsheet	Cape Fear	1617-02		
	Update inventory or land use plans, small area plans, etc. Update environmental data inventory Update zoning, landmarks, and other land use data inventory	GIS Data GIS Data	Cape Fear Cape Fear	1617-02 1617-01 1617-01		
	Develop existing and future land use datasets	GIS Data GIS Data GIS Data	Cape Fear	1617-01 1617-01 1617-01		
1442	Develop regional buildout analysis dataset Create maps of regional land use and environmental data Demographic Data Collection and Assessment	Mapping	Cape Fear Cape Fear	1617-01 1617-01		
I-1.12	Demographic Data Collection and Assessment Collect updated ACS demographic data Control many of seginal demographic	GIS Data	Cape Fear	1617-01		
	Create maps of regional demographics ATION PLANNING	Mapping	Cape Fear	1617-01	a cool a	II. TRANSPORTATION PLANNING
II-1 II-1.1	COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT Develop CTP Vision				\$ 2,300 \$ 9,200 \$ 11,500	\$ 12,500 \$ (1,000) \$ 11,500
II-1.1.a II-1.1.b	CTP Study Setup Local CTP Vision				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.	
II-1.2	Coordinate local CTP vision, goals, and survey Conduct CTP Needs Assessment	Meeting Participation	COLUMBUS	1516-32		
II-1.2.a	Data Collection and Assessment Collect and assess data	GIS Data	COLUMBUS	1516-32	SPENDING DETAILS PER LINE ITEM ARE	
II-1.2.b	Current and Future Year Data Endorsements Coordinate endorsements	Meeting Participation	COLUMBUS	1516-32	REQUIRED EACH QUARTER.	
II-1.2.c	Deficiency Assessment Deficiency assessment	Summary/Assessment	COLUMBUS	1516-32		\$1.000 WAS TRANSFERRED FROM THIS
II-1.3 II-1.3.a	Analyze Alternatives and Environmental Screening Alternatives Assessment				SPENDING DETAILS PER LINE ITEM ARE	\$1,000 WAS TRANSFERRED FROM THIS SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO A MINOR
II-1.3.b	Coordinate/evaluate alternatives assessment Local Alternative Consensus	Meeting Participation	COLUMBUS	1516-32	REQUIRED EACH QUARTER.	REDUCTION IN EXPECTED CTP EXPENDITURES.
II-1.4	Coordinate local alternatives consensus Develop Final Plan	Meeting Participation	COLUMBUS	1516-32		CHANGES TO FUNDING FOR SUB-
II-1.4.a	Develop CTP Maps Develop CTP maps as needed	Mapping	COLUMBUS	1516-32		CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.
II-1.4.b II-1.4.c	Local Endorsement Adopt Plan					
II-1.4.d II-1.4.e	CTP Document CTP and Local Land Use Revisions				SPENDING DETAILS PER LINE ITEM ARE	
	Pender 2015 CTP Tabor City 2015 CTP	Summary/Assessment Summary/Assessment	Pender Tabor City town	1617-30 1617-30	REQUIRED EACH QUARTER.	
	Brunswick 2010 CTP Topsail Area 2011 CTP	Summary/Assessment Summary/Assessment	Brunswick Pender	1617-30 1617-30		
II-1.4.f	Development of Local Implementation Strategies Review Division resurfacing plan	Summary/Assessment	Cape Fear	1617-30		
II-2	Various CTPs PRIORITIZATION AND PROGRAM DEVELOPMENT	Summary/Assessment	Cape Fear	1617-30	\$ 3,600 \$ 14,400 \$ 18,000	\$ 20,000 \$ (2,000) \$ 18,000
II-2.1 II-2.1.a	Local Project Prioritization Local Project Prioritization					\$2,000 WAS TRANSFERRED FROM THIS
	P4.0 public involvement efforts P4.0 project scoring and final point assignment	Other Other	Cape Fear Cape Fear	1617-03 1617-03	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.	SUBCATEGORY AND APPLIED TO SUBCATEGORY II-4 DUE TO EFFICIENCIES FROM FAMILIARITY WITH PRIORITIZATION.
II-2.1.b	Project Entry and SPOT Prioritization Process P4.0 project entry and submittal of final point assignments	Other	Cape Fear	1617-03		CHANGES TO FUNDING FOR SUB-
II-2.2 II-2.2.a	STIP Participation STIP Participation				SPENDING DETAILS PER LINE ITEM	CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.
II-3	Review and comment PROJECT DEVELOPMENT	Other	Cape Fear	1617-00	ARE REQUIRED EACH QUARTER. \$ 400 \$ 1,600 \$ 2,000	\$ 5,500 \$ (3,500) \$ 2,000
II-3.1 II-3.1.a	Problem Statement and Purpose and Need Purpose and Need Data				SPENDING DETAILS PER LINE ITEM ARE	
II-3.1.b	Public Involvement Strategies Merger Process				REQUIRED EACH QUARTER.	
II-3.2.a	Meeting Attendance R-5020: US 701 - Review documents/data and provide comment	Summary/Assessment	COLUMBUS	1314-09		\$3,500 WAS TRANSFERRED FROM THIS SUBCATEGORY AND APPLIED TO
	R-5701: Burgaw Roundabout - Review documents/data and provide comment R-5749: Hallsboro Rd - Review documents/data and provide comment	Summary/Assessment Summary/Assessment	PENDER COLUMBUS	1516-62 1516-63	SPENDING DETAILS PER LINE ITEM ARE	SUBCATEGORY II-4 DUE TO MINIMAL PROJECT DEVELOPMENT ACTIVITY.
II-3.2.b	Review and Comment R-5020: US 701 - Review documents/data and provide comment	Summary/Assessment	COLUMBUS	1314-09	REQUIRED EACH QUARTER.	CHANGES TO FUNDING FOR SUB-
	R-5701: Burgaw Roundabout - Review documents/data and provide comment R-5749: Hallsboro Rd - Review documents/data and provide comment	Summary/Assessment Summary/Assessment	PENDER COLUMBUS	1516-62 1516-63		CATEGORIES EXCEEDING \$2,500 WILL REQUIRE AN AMENDMENT.
II-3.3	Various Bridge Projects - Review documents/data and provide comment Indirect and Cumulative Effects	Summary/Assessment	Cape Fear	1617-61		
II-3.3.a II-4	ICE Assessment of Probable Growth GENERAL TRANSPORTATION PLANNING				SPENDING DETAILS PER LINE ITEM \$ 8,300 \$ 33,200 \$ 41,500	\$ 32,500 \$ 9,000 \$ 41,500
II-4.1 II-4.1.a	General Transportation Planning Tasks Regional or Statewide Planning					
	NCARPO quarterly meetings & NCAMPO/NCARPO Conference WMPO & GSATS TCC, etc.	Meeting Participation Meeting Participation	NC STATE NC STATE	1617-04 1617-04		
	Regional Bike/Ped Planning NC Freight Advisory Committee	Meeting Participation Meeting Participation	NC STATE NC STATE	1617-06 1617-04		
	Other Regional or Statewide meetings, including CTP 2.0 Attend Brunswick, Pender, Columbus Transit Board Meetings	Meeting Participation Meeting Participation	NC STATE Cape Fear	1617-04 1617-05		
	Update Transit LCPs Technical Review Committees & Gerneral Transportation Plan Review	Report Meeting Participation	Cape Fear Cape Fear	1617-05 1617-04	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.	\$9,000 WAS TRANSFERRED FROM
II-4.1.b	Special Studies and Projects Cape Fear Regional Bike Plan	Meeting Participation	Cape Fear	1617-32		SUBCATEGORIES I-1, II-1, II-2, AND II-3 AND APPLIED TO THIS SUBCATEGORY
II-4.1.c	Pender County Land Use Plan CMAQ Planning	Report	Pender	1617-33		FOR THE PENDER CO LUP AND CTP 2.0
II-4.1.d II-4.1.e	Air Quality Assessment Alternative Funding					CHANGES TO FUNDING FOR SUB- CATEGORIES EXCEEDING \$2,500 WILL
II-4.1.f	Training and Certification AICP training	Meeting Participation	NC STATE	1617-00		REQUIRE AN AMENDMENT.
	Transportation training GIS training	Meeting Participation Meeting Participation	NC STATE NC STATE	1617-00 1617-00		
II-4.2 II-4.2.a	Title VI RPO Affirmation of Title VI Compliance					

	TASK CODE/	WORK		PRIMARY	RPO P	ROGRAM F	UNDS
TASK CODE	WORK PRODUCT DESCRIPTION	PRODUCT FORMAT	GEOGRAPHY	PROJECT # (IF APPLICABLE) FY 2016-2017	HIGHWAY LOCAL 20%	/TRANSIT STATE 80%	TOTAL
	Assure RPO compliance w/ Title VI	Report	Cape Fear	1617-09	SPENDING	DETAILS PER	LINE ITEM
II-4.2.b	Transportation Initiatives and ADA Compliance					JIRED EACH Q	
II-4.2.c	Environmental Justice Assessment				701211291	SINCED EXIGIT &	O7 17 C7 E7 C.
II-4.2.d	Limited English Proficiency (LEP) Assessment						
III. ADMINISTRA	TION OF TRANSPORTATION PLANNING AND POLICIES						
III-1	ADMINISTRATIVE DOCUMENTS AND PUBLIC INVOLVEMENT				\$ 7,025	\$ 28,100	\$ 35,125
III-1.1	Administrative						
III-1.1.a	Planning Work Program						
	Amend FY 16-17 PWP	Administrative	Cape Fear	1617-00			
	Prepare FY 17-18 PWP	Administrative	Cape Fear	1617-00			
III-1.1.b	5-Year Planning Calendar						
	Prepare FY 17-22 5-year planning calendar	Administrative	Cape Fear	1617-00	SPENDING	DETAILS PER	LINE ITEM
III-1.1.c	Quarterly Invoice and Progress Reports					JIRED EACH Q	
	Prepare quarterly invoice and progress reports	Administrative	Cape Fear	1617-00	7		O7 II (7 E7 II
III-1.1.d	TCC/TAC Work Facilitation						
	Prepare minutes/agendas, hold RTCC/RTAC meetings, ensure ethics requiren	Administrative	Cape Fear	1617-00			
III-1.1.e	Regulatory Documents						
	Update RPO MOU and bylaws and get approval signatures	Administrative	Cape Fear	1617-00			
III-1.1.f	Miscellaneous Expenses						
	Respond to member requests	Administrative	Cape Fear	1617-00			
	General RPO administration	Administrative	Cape Fear	1617-00			
III-1.2	Public Involvement						
III-1.2.a	Public Involvement Plan (PIP)						
	Update PIP	Administrative	Cape Fear	1617-00	SPENDING D	ETAILS PER LII	NE ITEM ARE
	Update and maintain website	Administrative	Cape Fear	1617-00		RED EACH QUA	
III-1.2.b	Documentation of Public Input						
	Public input documentation	Report	Cape Fear	1617-00			
TOTAL					\$ 23,125	\$ 92,500	\$ 115,625

4th Quarter Amendment Table				
		ate: May 12		
-	Quarter	Net	New 4th Quar	ter
Βι	ıdgeted	Change	Budgeted	
			NG & POLICIES	405
\$	35,125	\$ -	\$ 35,	,125
		=0 =0 =1 #0	011504750051	
Γ	NO CHANGI	ES TO THIS	SUBCATEGORY	
	445.005			
\$	115,625	\$ -		,625
\$	92,500		\$ 92,	,500
\$	23.125		\$ 23.	125

Approved by the TAC on

Approved by the TAC on	, 2015.
	Signature, TAC Chairman
	Signature, RPO Secretary

Summary of Proposed FY 2017-18 Cape Fear RPO Planning Work Plan

The Cape Fear RPO is funded 80% by NCDOT and 20% by local match. The NCDOT Transportation Planning Branch (TPB) requires RPOs to approve a Planning Work Plan (PWP) that identifies the projected tasks to be undertaken, products to be produced, and funds to be expended during the fiscal year. This PWP for next fiscal year summarizes the proposed anticipated work products for the year. This is a summary of the actual PWP, which is attached.

Budget Category	2016-17 Approved	2016-17 Proposed	2017-18 Proposed
Data Collection and Assessment	\$10,000	\$7,500	\$12,500
Includes development and collection of socio-economic,	1	1 - 9	, ,- ,-
demographic, land use, and transportation datasets;			
maintenance of transportation and land use plan inventories;			
and development of Comprehensive Transportation Plan			
(CTP) needs.			
Comprehensive Transportation Plan (CTP) Development	\$12,500	\$11,500	\$10,500
Includes any work related to conducting ongoing CTPs;			
initiating new CTPs; revisiting existing CTPs and			
Thoroughfare Plans to recommend updates and			
implementation strategies; and evaluating land use plans			
relative to CTPs.			
Prioritization and Program Development	\$20,000	\$18,000	\$25,000
Includes all work related to prioritizing transportation			
projects for P5.0, coordinating project scoring and points			
assignment and conducting public involvement.			
Project Development	\$5,500	\$2,000	\$5,500
Primarily includes meeting attendance and document review			
related to environmental permitting for projects in			
development process and review and comment on the draft			
State Transportation Improvement Program (STIP).			
General Transportation Planning	\$32,500	\$41,500	\$47,500
Includes significant regional and statewide transportation			
planning coordination, particularly participation in regional			
MPOs, the NC Assoc. of RPOs, the Cape Fear Regional Bike			
Plan, and various NCDOT committees. Also includes training			
opportunities and special projects.			
Administrative Documents and Public Involvement	\$35,125	35,125	\$31,969
Includes all administrative responsibilities required by			
NCDOT for administration of the RPO, including preparing			
and amending PWPs, quarterly reporting, preparing RTCC			
and RTAC packets, TAC ethics management, website			
maintenance, and general correspondence with member			
communities, NCDOT, and other stakeholders.			
TOTAL	\$115,625	\$115,625	\$132,969

FY 2017-2018 PLANNING WORK PROGRAM ANNUAL PROPOSED FUNDING SOURCES TABLE Cape Fear Rural Planning Organization

				PRIMARY	RPO PROGRAM FUNDS
TASK	TASK CODE/ WORK PRODUCT	WORK PRODUCT	GEOGRAPHY	PROJECT #	HIGHWAY/TRANSIT
CODE	DESCRIPTION	FORMAT	GEOGRAPHI	(IF APPLICABLE)	LOCAL STATE TOTAL
L DATA COLLE	CTION AND ASSESSMENT			FY 2017-2018	20% 80%
I-1	DATA COLLECTION AND ASSESSMENT				\$ 2,500 \$ 10,000 \$ 12,5
I-1.1	CTP Inventory and Assessment				
	Annual list of prioritized CTP needs	Spreadsheet	Cape Fear	1718-02	
	Update inventory of CTPs, thoroughfare plans, feasibility studies, etc. Create regional CTP composite map	Spreadsheet Mapping	Cape Fear Cape Fear	1718-02 1718-01	
I-1.2	Bicycle and Pedestrian Inventory and Assessment	IMapping	Cape i cai	1710-01	
	Update inventory of bike-ped and recreation plans	Spreadsheet	Cape Fear	1718-02	
	Update NCDOT Pedestrian and Bicycle Infrastructure Network (PBIN)	GIS Data	Cape Fear	1718-01	
I-1.3	Create map of regional bike-ped routes and facilities Parking Inventories	Mapping	Cape Fear	1718-01	
I-1.4	Vehicle Occupancy Rates (VOR) Counts and Assessment				
I-1.5	Traffic Volume Counts and Assessment				
	Update AADT geodatabase	GIS Data	Cape Fear	1718-01	
	Collect regional traffic counts	Spreadsheet	Cape Fear	1718-01	
	Create regional traffic volume/capacity maps Update geodatabase of NCDOT signalized intersections	Mapping GIS Data	Cape Fear Cape Fear	1718-01 1718-01	
I-1.6	Crash Data and Assessment	0.0 2 4 4	- Capo : Ca.		
	Update geodatabase of current and historical crash data	GIS Data	Cape Fear	1718-01	
147	Create regional crash map	Mapping	Cape Fear	1718-01	
I-1.7	Public Transportation Service Data and Assessment Collect and compare OpStats from regional transit agencies	Spreadsheet	Cape Fear	1718-05	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.
I-1.8	Multimodal Data Collection and Assessment	oprodusition	Cape i cai	1710 00	
	Update geodatabase of multimodal facilities and routes	GIS Data	Cape Fear	1718-01	
	Create map of regional multimodal facilities and routes	Mapping	Cape Fear	1718-01	
I-1.9	Freight Data Collection and Assessment	GIS Data	Cono Foor	1710.01	
I-1.10	Collect railroad and freight generator data Socioeconomic Data Inventory	GIS Data	Cape Fear	1718-01	
	Collect updated socioeconomic data (poverty, employment, income, education	, GIS Data	Cape Fear	1718-01	
	Collect current travel behavior data	GIS Data	Cape Fear	1718-01	
	Create map of regional socioeconomic indicators	Mapping	Cape Fear	1718-01	
I-1.11	Environmental and Land Use Data Inventory and Assessment Update inventory of land use plans, small area plans, etc.	Spreadsheet	Cape Fear	1718-02	
	Update environmental and land use data inventory	GIS Data	Cape Fear	1718-01	
	Develop existing and future land use datasets	GIS Data	Cape Fear	1718-01	
	Develop regional buildout analysis dataset	GIS Data	Cape Fear	1718-01	
I-1.12	Create maps of regional land use and environmental data Demographic Data Collection and Assessment	Mapping	Cape Fear	1718-01	
1-1.12	Collect updated ACS demographic data (density, gender, race, ethnicity, age)	GIS Data	Cape Fear	1718-01	
	Create maps of regional demographics	Mapping	Cape Fear	1718-01	
	ATION PLANNING				
II-1 II-1.1	COMPREHENSIVE TRANSPORTATION PLAN (CTP) DEVELOPMENT				\$ 2,100 \$ 8,400 \$ 10,5
II-1.1 II-1.1.a	Develop CTP Vision CTP Study Setup				SPENDING DETAILS PER LINE ITEM ARE
II-1.1.b	Local CTP Vision				REQUIRED EACH QUARTER.
	Coordinate local CTP vision, goals, and survey	Meeting Participation	COLUMBUS	1516-32	
II-1.2 II-1.2.a	Conduct CTP Needs Assessment Data Collection and Assessment				
II-1.2.a	Collect and assess data	GIS Data	COLUMBUS	1516-32	
II-1.2.b	Current and Future Year Data Endorsements	0.0 2 4 4	0020200	.0.002	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.
	Coordinate endorsements	Meeting Participation	COLUMBUS	1516-32	REQUIRED EACH QUARTER.
II-1.2.c	Deficiency Assessment	To //	T colling to the	4540.00	
II-1.3	Deficiency assessment Analyze Alternatives and Environmental Screening	Summary/Assessment	COLUMBUS	1516-32	
II-1.3.a	Alternatives Assessment				
	Coordinate/evaluate alternatives assessment	Meeting Participation	COLUMBUS	1516-32	SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.
II-1.3.b	Local Alternative Consensus				
II-1.4	Coordinate local alternatives consensus	Meeting Participation	COLUMBUS		
		J	COLUMBUS	1516-32	
	Develop Final Plan		COLUMBOS	1516-32	
II-1.4 II-1.4.a		Mapping	COLUMBUS	1516-32 1516-32	
II-1.4.a II-1.4.b	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement				
II-1.4.a II-1.4.b II-1.4.c	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan				
II-1.4.a II-1.4.b II-1.4.c II-1.4.d	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document				SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.
II-1.4.a II-1.4.b II-1.4.c	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan				
II-1.4.a II-1.4.b II-1.4.c II-1.4.d	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies	Mapping Summary/Assessment	COLUMBUS Cape Fear	1516-32 1718-30	
II-1.4.a II-1.4.b II-1.4.c II-1.4.d II-1.4.e	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans	Mapping Summary/Assessment Summary/Assessment	COLUMBUS Cape Fear Cape Fear	1516-32 1718-30 1718-30	
II-1.4.a II-1.4.b II-1.4.c II-1.4.d II-1.4.e	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans Review various CTPs for projects	Mapping Summary/Assessment	COLUMBUS Cape Fear	1516-32 1718-30	REQUIRED EACH QUARTER.
II-1.4.a II-1.4.b II-1.4.c II-1.4.d II-1.4.e	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans Review various CTPs for projects PRIORITIZATION AND PROGRAM DEVELOPMENT	Mapping Summary/Assessment Summary/Assessment	COLUMBUS Cape Fear Cape Fear	1516-32 1718-30 1718-30	
II-1.4.a II-1.4.b II-1.4.c II-1.4.d II-1.4.e II-1.4.f	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans Review various CTPs for projects PRIORITIZATION AND PROGRAM DEVELOPMENT Local Project Prioritization Local Project Prioritization	Mapping Summary/Assessment Summary/Assessment	COLUMBUS Cape Fear Cape Fear	1516-32 1718-30 1718-30	REQUIRED EACH QUARTER.
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	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans Review various CTPs for projects PRIORITIZATION AND PROGRAM DEVELOPMENT Local Project Prioritization Local Project Prioritization P5.0 local project prioritization Project Entry and SPOT Prioritization Process	Mapping	Cape Fear Cape Fear Cape Fear Cape Fear	1516-32 1718-30 1718-30 1718-30	REQUIRED EACH QUARTER. \$ 5,000 \$ 20,000 \$ 25,0
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-1.4.a	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans Review various CTPs for projects PRIORITIZATION AND PROGRAM DEVELOPMENT Local Project Prioritization Local Project Prioritization P5.0 local project prioritization Project Entry and SPOT Prioritization Process P5.0 project entry and SPOT process STIP Participation STIP Participation Review and comment PROJECT DEVELOPMENT Problem Statement and Purpose and Need Purpose and Need Data Public Involvement Strategies Meeting Attendance Various STIP projects	Summary/Assessment Summary/Assessment Summary/Assessment Other	Cape Fear Cape Fear Cape Fear Cape Fear Cape Fear	1718-30 1718-30 1718-30 1718-03	* 5,000 \$ 20,000 \$ 25,00 **SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER. **SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER. **\$1,100 \$ 4,400 \$ 5,50 **SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.
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-1.4.a	Develop Final Plan Develop CTP Maps Develop CTP maps as needed Local Endorsement Adopt Plan CTP Document CTP and Local Land Use Revisions Pender 2015, Tabor City 2015, Brunswick 2010, Topsail Area 2011 Development of Local Implementation Strategies Review Division resurfacing plans Review various CTPs for projects PRIORITIZATION AND PROGRAM DEVELOPMENT Local Project Prioritization Local Project Prioritization P5.0 local project prioritization Project Entry and SPOT Prioritization Process P5.0 project entry and SPOT process STIP Participation STIP Participation Review and comment PROJECT DEVELOPMENT Problem Statement and Purpose and Need Purpose and Need Data Public Involvement Strategies Meeting Attendance Various STIP projects Review and Comment	Summary/Assessment Summary/Assessment Summary/Assessment Other Other Other Summary/Assessment Summary/Assessment	Cape Fear Cape Fear Cape Fear Cape Fear Cape Fear Cape Fear Cape Fear	1718-30 1718-30 1718-30 1718-03 1718-03 1718-00	\$ 5,000 \$ 20,000 \$ 25,00 \$ 25,00 \$ 20,000 \$ 25,00 \$ SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER. \$ 1,100 \$ 4,400 \$ 5,50 \$ SPENDING DETAILS PER LINE ITEM ARE REQUIRED EACH QUARTER.

	TASK CODE/	WORK		PRIMARY	RPO P	ROGRAM	FUNDS
TASK	WORK PRODUCT	PRODUCT	GEOGRAPHY	PROJECT#	HIGHWAY		
CODE	DESCRIPTION	FORMAT	OLOGIKAI III	(IF APPLICABLE)	LOCAL	STATE	TOTAL
	DEGGKII HON	TORMAT		FY 2017-2018	20%	80%	
II-4	GENERAL TRANSPORTATION PLANNING				\$ 9,500	\$ 38,000	\$ 47,500
II-4.1	General Transportation Planning Tasks						
II-4.1.a	Regional or Statewide Planning						
	NCARPO quarterly meetings & NCAMPO conference	Meeting Participation	NC STATE	1718-04			
	WMPO & GSATS TCC, etc.	Meeting Participation	NC STATE	1718-04			
	Regional Bike/Ped Planning	Meeting Participation	NC STATE	1718-06			
	Other Regional or Statewide meetings	Meeting Participation	NC STATE	1718-04			
	Regional Transit Planning	Meeting Participation	Cape Fear	1718-05			
	Technical Review Committees & General Transportation Plan Review	Meeting Participation	Cape Fear	1718-04	SDENDING D	ETAIIS DEDI	INE ITEM ARE
II-4.1.b	Special Studies and Projects					RED EACH QU.	
	Topsail Beach Bike/Ped Plan	Report	Cape Fear	1718-32	/ LQOII	(LD L) (O) (QO)	, u cr Er c.
	Cape Fear Regional Bike Plan	Meeting Participation	Cape Fear	1516-31			
	Other Regional Planning	Meeting Participation	Cape Fear	1718-07			
II-4.1.c	CMAQ Planning						
II-4.1.d	Air Quality Assessment						
II-4.1.e	Alternative Funding						
II-4.1.f	Training and Certification						
	AICP/CZO/GIS/Transportation training	Meeting Participation	NC STATE	1718-00			
II-4.2	Title VI						
II-4.2.a	RPO Affirmation of Title VI Compliance						
	Assure RPO compliance w/ Title VI	Report	Cape Fear	1718-09	CDENDING D	ETAUS DEDI	INE ITEM ARE
II-4.2.b	Transportation Initiatives and ADA Compliance					ETAILS PER L RED EACH QU.	
II-4.2.c	Environmental Justice Assessment				NEGOII	KED EAGIT QU	AITILIT.
II-4.2.d	Limited English Proficiency (LEP) Assessment						
III. ADMINISTRA	ATION OF TRANSPORTATION PLANNING AND POLICIES						
III-1	ADMINISTRATIVE DOCUMENTS AND PUBLIC INVOLVEMENT				\$ 6,394	\$ 25,575	\$ 31,969
III-1.1	Administrative						
III-1.1.a	Planning Work Program						
	Amend FY 17-18 PWP and Prepare FY 18-19 PWP	Administrative	Cape Fear	1718-00			
III-1.1.b	5-Year Planning Calendar						
	Prepare FY 18-23 5-year planning calendar	Administrative	Cape Fear	1718-00	CDENDING D	ETAUS DEDI	INE ITEM ARE
III-1.1.c	Quarterly Invoice and Progress Reports					ETAILS PER L RED EACH QU	
	Prepare quarterly invoice and progress reports	Administrative	Cape Fear	1718-00	NEGOII	KED EAGIT QU	AITILIT.
III-1.1.d	TCC/TAC Work Facilitation						
	Prepare minutes/agendas, hold meetings, ensure ethics requirements	Administrative	Cape Fear	1718-00			
III-1.1.e	Regulatory Documents						
III-1.1.f	Miscellaneous Expenses						
	General RPO administration	Administrative	Cape Fear	1718-00			
III-1.2	Public Involvement						
III-1.2.a	Public Involvement Plan (PIP)						
	Update PIP and maintain website	Administrative	Cape Fear	1718-00		ETAILS PER LI	
III-1.2.b	Documentation of Public Input		<u> </u>		REQU	RED EACH QUA	ARTER.
	Public input documentation	Report	Cape Fear	1718-00			
TOTAL					\$ 26,594	\$ 106,375	\$ 132,969

Approved by the TAC on	, 2017.
	Signature, TAC Chairman
	Signature, RPO Secretary

 Cape Fear RPO FY 2017-18 PWP
 2
 DRAFT 3/15/2017

Five Year Planning Calendar FY 2017/18 – FY 2022/23 Cape Fear Rural Planning Organization

As part of developing an annual Planning Work Program (PWP), the Cape Fear Rural Planning Organization (RPO) is required to document the ongoing and planned future activities of the RPO for the next five fiscal years. This document will serve as the vision for guiding the RPO's future activities and will be used for guidance in the development of future planning work programs.

For the period FY 2017/18 through FY 2028/23, the RPO proposes to undertake the following activities:

- Data Collection and Assessment develop, expand, or continue collection and update of annual GIS geodatabases of relevant regional land use and transportation-related datasets, including roads, parcels, addresses, municipal boundaries and ETJs, zoning and existing and future/proposed land use, on-street parking, existing and proposed sidewalks, existing and proposed greenways and trails, existing and proposed bicycle facilities, signalized intersections, significant freight/logistics features, environmental features, and demographic and socioeconomic characteristics; develop traffic counting program; collect and archive NCDOT data such as AADTs, crashes, TIP projects, CTP proposals, SPOT projects, and MPO/RPO boundaries; collect and archive data related to SPOT project scoring; develop a methodology for creating an annual existing land use dataset; develop a regional buildout analysis tool; develop a web-based data access portal; develop maps of relevant datasets.
- <u>Comprehensive Transportation Plan (CTP) Development</u> complete annual CTP needs assessment report; complete Columbus Co CTP, Brunswick Co CTP, and Pender Co CTP.
- <u>Prioritization and Program Development</u> maximize local prioritization processes to ensure methodologies reflect local priorities and maximize project programming; develop disseminate, and comment on future STIPs.
- <u>Project Development</u> participate in meetings and review materials for projects in the Merger process.
- General Transportation Planning coordinate with NCDOT, the Wilmington MPO, the Grand Stand Area Transportation Study, member governments, and adjacent RPOs on plan conformity as needed due to LRTP, MTP, CTP, or STIP updates; develop Regional Corridor Protection Plan; develop model corridor protection overlay zoning districts; develop model access management zoning/subdivision standards; develop model parking standards; represent RPOs on NC Freight Advisory Council; work on implementation of Cape Fear Regional Bike Plan; participate in CTP 2.0 committee; participate in NCARPO; assist local governments applying for bike/ped planning grants; develop bike/ped plans as requested; respond to various member needs.

Approved by the Cape Fear RPO RTAG	C on May 12, 2017
Frank Williams, RTAC Chair	Allen Serkin, RTAC Secretary

Memorandum

Cape Fear RPO

To: Rural Transportation Advisory Committee

From: Allen Serkin Date: April 21, 2017

Re: P5.0 Alternate Criteria

The deadline for alternate prioritization criteria for Prioritization 5.0 is June 16th. As of this writing, the default criteria and weights have not been finalized. I have compared the P4.0 quantitative SPOT scores under the default criteria from P4.0 vs. our selected alternate criteria and have determined that we would have fared better using the default criteria. Here is a summary of my evaluation.

Tier	CFRPO Projects funded using Alternate Criteria	CFRPO Projects likely funded using Default Criteria	Comments
Statewide	US 17 interchange at NC 211	N/A	Alternate criteria are not available at the Statewide tier.
Region B (Brunswick, Pender)	None	Widen NC 211 from Midway Rd to Sunset Harbour	Hampstead Bypass B project remains funded under default criteria.
Division 3 (Brunswick, Pender)	None	Antenna Farm Rd	WMPO Independence Blvd project does not receive funding under default criteria.
Division 6 (Columbus)	US 74 interchange at Chaunceytown Rd; US 74 grade separation at Old Lake Rd; US 701 widening from Virgil to Pleasant Plains; US 701 intersection improvement at NC 410	Same as Alternate Criteria, plus NC 87 interchange at NC 11 and I-74 from Lumberton to Union Valley Rd	NC 87 widening from US 74 to NC 11; NC 87 roundabout at NC 11; US 74 interchange at Boardman Rd. still funded at Regional tier using default criteria.

Recommendation: I recommend either using (1) the default criteria at both tiers or (2) take 5% from Benefit-Cost at the Regional tier and add it to Congestion; take 5% from Congestion at the Division tier and add to Benefit-Cost. This will encourage more expensive projects at the Regional tier and more affordable projects at the Division tier.

CFRPO P5.0 Project Modifications and Deletions

SPOT ID	Project Description		t To NCDOT	MPO(s)/RPO(s)	County(s)	Comments
H090287-AA	US 74/76 - Upgrade to interstate standards from US 74 BUS east of Whiteville to west of SR 1735 (Chaunceytown Rd) [R-4462]	\$	20,500,000	Cape Fear RPO	Columbus	Modify project limits: Union Valley Rd to Hallsboro Rd
H090287-AB	US 74/76 - Upgrade to interstate standards from west of SR 1735 (Chaunceytown Rd) to east of SR 1740 (Old Lake Rd) [R-4462].	\$	20,500,000	Cape Fear RPO	Columbus	Modify project limits: Hallsboro Rd to NC 211
H090287-AC	US 74/76 - Upgrade to interstate standards from east of SR 1740 (Old Lake Rd) to west of NC 211 [R-4462]	\$	11,500,000	Cape Fear RPO	Columbus	Entire project included in modified limits of other projects. Delete for P5.0
H090287-AD	US 74/76 - Upgrade to interstate standards from west of NC 211 to west of SR 1844 (Oscar Blanks Rd) [R-4462]	\$	41,000,000	Cape Fear RPO	Columbus	Modify project limits: NC 211 to Oscar Blanks. Modify improvement: upgrade to freeway
	US 74/76 - Construct Delco Bypass to interstate standards on new location from west of SR 1184 (Oscar Blanks Rd) to east of the Columbus/Brunswick line [R-4462]	\$	105,300,000	Cape Fear RPO	Columbus, Brunswick	Modify project limits: Oscar Blanks to Co line. Modify improvement: upgrade to freeway
H090287-AF	US 74/76 - Upgrade to interstate standards from east of Columbus/Brunswick line to east of NC 87 (Maco Rd) [R-4462]	\$	39,300,000	Cape Fear RPO	Brunswick	Modify project limits: Co line to Maco Rd. Modify improvement: upgrade to freeway
H090287-AG	US 74/76 - Upgrade to interstate standards from east of NC 87 (Maco Rd) to SR 1426 (Mt Misery Rd) [R-4462]	\$	76,500,000	Wilmington Urban Area MPO, Cape Fear RPO	Brunswick	Modify improvement: upgrade to freeway
H090287-F	US 74/76 - Construct a signalized continuous Green T intersection at NC 87 (Old Stage Hwy) [R-4462]	\$	945,000	Cape Fear RPO	Columbus	Included within W-5601EV, delete for P5.0
H150987	US 74 - Convert intersection at SR 1800 (Blacksmith Rd) to grade separation [R-4462]	\$	5,400,000	Cape Fear RPO	Columbus	Change SPOTID to H090287-H?

RESOLUTION ADOPTING THE CAPE FEAR REGIONAL BICYCLE PLAN

WHEREAS, cities, towns, and regions around the country are increasingly recognizing the benefits that bicycle-friendly communities offer in terms of quality of life to residents and visitors; and

WHEREAS, representatives from counties, municipalities, transportation agencies, planning agencies, bicycling clubs, trail organizations, and multiple NCDOT divisions in southeastern North Carolina have worked cooperatively for over a year on the Cape Fear Regional Bicycle Plan (the Plan) in order to make bicycling a safe and accessible form of transportation and recreation; and

WHEREAS, there were 487 reported bicycle crashes from 2007-2012 that have resulted in 254 or more injuries and eight fatalities in the region; and

WHEREAS, the Plan will improve the quality and safety of bicycling through new and improved infrastructure, policies and programs, for all types of bicyclists; and

WHEREAS, the Plan will increase transportation choices by improving connectivity of the bicycle network while increasing accessibility to transit and key destinations throughout the region; and

WHEREAS, BlueCross BlueShield North Carolina has stated that every \$1 investment in trails for physical activity can save about \$3 in medical expenses; and

WHEREAS, the Plan will improve health and wellness by increasing access to bikeways, thereby offering more opportunities for recreation, active transportation, and physical activity.

WHEREAS, an NCDOT study in the neighboring coastal region of the Outer Banks has demonstrated the annual return on bicycle facility development is approximately nine times higher than the initial investment; and

WHEREAS, the Plan promotes bicycle-related tourism and economic development for communities in Brunswick, Columbus, New Hanover, and Pender Counties as well as southern Bladen, western Onslow, and southern Sampson Counties; and

WHEREAS, this Plan included an open and participatory process, with over 500 online mapping and public survey comments, with outreach at dozens of public events; and

WHEREAS, 97% of survey respondents said they would bike more often if more bicycle lanes, trails, and safe roadway crossings were provided for bicyclists; and

WHEREAS, it is envisioned that a more bicycle-friendly Cape Fear region would offer multiple quality of life benefits to residents and visitors by increasing public safety, supporting health and the environment, expanding choices for mobility, and diversifying the strength of tourism in local communities throughout the region, and;

WHEREAS, supporting this resolution does not replace any local plans nor dedicate any funding, but rather indicates a willingness to support the Plan's recommended bicycle projects and programs.

NOW THEREFORE, BE IT RESOLVED that the Cape Fear Rural Transportation Planning Organization hereby adopts the Cape Fear Regional Bicycle Plan.

This the 12 th day of May, 2017.	
BY:	ATTEST:
Frank Williams, RTAC Chair	Allen Serkin, Secretary



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

April 20, 2017

<u>Cape Fear RPO Project Update List</u> <u>Division 3 - Brunswick & Pender County</u>

TIP Projects under construction

R-3601 (US 17/74/76: C203359) Widening across the "<u>CAUSEWAY</u>", between Leland/Belville and the Cape Fear River. Replacing the bridges over the Brunswick River and one of the bridges over Alligator Creek.

Project Complete

<u>R-2633 BA</u> – (Wilmington Bypass: C203199) construct a 4-lane divided highway from US 74/76 (near Malmo) to SR 1430 (Cedar Hill Road).

Estimated Contract Completion Date April 30, 2018

Open to traffic November 2017
Percent Complete: 71.4%

R-2633 BB - (Wilmington Bypass: Bridge over Cape Fear River: C203198)

construct a 4-land divided highway from SR 1430 (Cedar Hill Rd). to US 421 (where I-140 currently ends in New Hanover Co. This includes large bridge over Cape Fear River).

Estimated Contract Completion Date April 30, 2018

Open to traffic November 2017

Percent Complete: 85.3%

*R-3324 – (Long Beach Road Extension: C202155) construct a 2-lane, 2-way roadway from NC 133 (near Jump & Run Creek) to NC 87. Most of this roadway will be on new location.

Percent Complete: 100%
Waiting for final acceptance



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

Estimated Contract Completion Date November 11, 2020

Currently driving piles for foundation of the bridge. Moratorium for driving piles is April 1, Area where work is being done is considered a Primary Nursery Area. No bottom disturbing activities can be performed in a PNA during the April 1- September 30.

All piles were driven before April 1st

Percent Complete by Progress Schedule: 24.8%. Project is currently on schedule

R-3432: SR 1163 (Old Georgetown Road Ext. C203163) Add roadway extension from SR 1184 (Ocean Isle Beach Road), to NC 179.

Percent Complete: 100.0% Final estimate: March 15, 2017

Future Projects

*R-3300B: US 17 Hampstead Bypass: Construct a four and six-lane divided roadway on mostly new location. R-3300B currently funded in DRAFT 2017-2027 STIP. Section from NC-210 to US 17 north of Hampstead.

ROW and Utilities: FY 2018 – FY 2020. Let date for construction: FY 2020.

U-5732: Hampstead Median Project: median project has been combined with Hampstaed Bypass to accelerate the completion of the Bypass. Project limits from Washington Acres to Sloop Point Loop Road.

R-3300B Project may be accelerated to build and open two lanes of the Bypass for use as a detour during the median project construction.

Dan Owen Drive connector to Factory Road: Roadway being constructed to alleviate traffic volume off of Hampstead Median Project while being built and to reduce the number of vehicle crashes.

R-3300A: US 17 Hampstead Bypass: Construct a four lane divided roadway from NC 210 to I-140 south of Hampstead. Currently unfunded section of Hampstead Bypass.

R-5021: widening of NC 211 from NC 87 to SR 1500 (Midway Road) to a 4-lane divided facility. **Let Date June 2018 ROW in progress**

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

Convert to superstreet from SR 1582 (Washington Acres Road) to SR 1563 (Sloop Point Loop Road).

Let Date September 2020

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

Let Date ROW: FY 2018, Construction: FY: 2020

U-5862: US 17 (Shallotte Bypass) Upgrade intersection to interchange SR 1357 (Smith Avenue) **Let Date ROW and Construction: FY: 2020**

U-5914: NC 133 Modernize Intersection at US 17/US 74/ US 76 to SR 1554 (Old River Road). **Let Date Construction: FY: 2020**

Non Highway projects

AV-5739: Cape Fear Regional (SUT) Approach clearing at runway 5 and Runway 23. In Progress

AV-5742: Odell Williamson Municipal Airport (60J) Runway Protection Zone 2 – Runway 24. Currently in Land Acquisition

Brunswick County Resurfacing Contracts

Resurfacing Contract: C203480 3CR.10101.150, 3CR.20101.150, 3CR.10651.150, 3CR.20651.150 & 3CR.10711.150 Barnhill Contracting Brunswick County primary routes:

US 17 Business – mill & resurface from US 17 (south end of US 17 Bus.) to US 17 (@ nose of concrete island)...Bolivia area

US 17 Bypass (Southbound lanes) – patch, mill & resurface from 0.17 miles north of SR 1401 (Galloway Road) to 0.09 miles south of SR 1401

Contractor: Barnhill Contracting Company

Percent complete: 100.0%

Resurfacing Contract: C203923 2017 CPT.03.06.10101 & 2017 CPT.03.06.20101 Brunswick County:

US 74/US 76/NC 87, NC 179, NC904/179 & various secondary roads

Anticipated Completion Date: December 2017

Percent complete: 15.9%

Brunswick County secondary routes:

SR 1104 (Beach Drive) – patching, milling, resurface & leveling from beginning of curb & gutter section to end of SR 1104

SR 1828 (Kings Lynn Drive) – patching, mill & resurface from SR 1104 (West Beach Drive) to SR 1828

SR 1401 (Galloway Road) – resurface from US 17 to SR 1402 (Randolphville Road)

SR 1435 (North Navassa Road) – patching, mill & resurface from SR 1472 (Village Road Northeast) to SR 1432 (Old Mill Road Northeast)

SR 1430 (Cedar Hill Road) – patching, mill & resurface from SR 1435

(North Navassa Road) to 0.58 miles south of SR 1431 (Royster Road Northeast)

SR 1430 (Cedar Hill Road) – patching, mill & resurface from 0.54 miles north of SR 1431 (Royster Road Northeast) to SR 1426 (Mount Misery Road)

Anticipated Completion Date: December 2017

Resurfacing Contract: DC00117

Brunswick County:

NC 87/NC 133 (River Road) resurfacing from project limits of R-3324 (Long Beach Road Extension) to SR 1526 (Jabbertown Road)

SR 1100 (Caswell Beach Road) milling & resurfacing from SR 1190 (Oak Island Drive) to end of system

SR 1101 (Fish Factory Road) resurfacing from NC 133 (Long Beach Road) to end of system

SR 1194 (West Street) resurfacing from NC 211 to end of system, in Southport

SR 1209 (9th Street) resurfacing from NC 211 to end of system, in Southport

SR 1210 (Old Bridge Road) resurfacing from NC 133 (Long Beach Road) to end of system

SR 1526 (Jabbertown Road) resurfacing from NC 87 to SR 1527 (Leonard Street), in Southport

SR 1528 (Moore Street) resurfacing from NC 211 to end of system, in Southport

Percent Complete: 100.0%

Contractor: Highland Paving Company, LLC

Resurfacing Contract: C203760, 2016 CPT.03.09.10101 & 2016 CPT.03.09.20101 Brunswick County:

US 17 NBL & SBL resurfacing from NC 904 to South Carolina line

SR 1139 (Seashore Road) resurfacing from NC 130 (Holden Beach Road) to SR 1137 (Boones Neck Road)

SR 1184 (Ocean Isle Beach Road) resurfacing from US 17 to NC 904/179

SR 1241 (Milliken Avenue) resurfacing from

SR 1242 (Beach Drive) resurfacing from NC 179 Bus. to end of the system

SR 1940 (Claremont Drive) resurfacing from SR 1941 (Stratford Place) to end of the system

SR 1941 (Stratford Place) resurfacing from SR 1943 (Country Club Drive) to SR 1940 (Claremont Drive)

SR 1942 (Bruce Lane) resurfacing from SR 1941 (Stratford Place) to SR 1944 (Deep Branch Road)

SR 1944 (Deep Branch Road) resurfacing from SR 1942 (Bruce Lane) to SR 1940 (Claremont Drive)

- **SR 1813 (Pinewood Drive)** resurfacing from SR 1950 (Camelia Drive) to end of system
- **SR 1943 (Country Club Drive)** resurfacing from SR 1949 (Brierwood Road) to SR 1941 (Stratford Place)
- **SR 1949 (Brierwood Road)** resurfacing from SR 1943 (Country Club Drive) to Shallotte City Limits
- **SR 1950 (Camelia Drive)** resurfacing from SR 1141 (Kirby Road) to SR 1813 (Pinewood Drive)
- **SR 1951 (Driftwood Acres Drive)** resurfacing from SR 1950 (Camelia Drive) to end of the system
- **SR 1952 (Myrtlewood Drive)** resurfacing from SR 1950 (Camelia Drive) to end of the system

Contractor: S.T. Wooten Corporation

Percent Complete: 100%. Waiting on final estimate

Pender County Resurfacing Contracts

TIP: I-5722, Federal Aid Number: NHPP-0040(019)393, C203813

I-40 - from west of SR-1318 (Camp Kirkwood Road) Milepost 393 to East of NC-210 Milepost. Drainage, Milling, Resurfacing, OGAFC & Milled Ruble Strips

Contractor: S.T. Wooten Corporation

Estimated Contract Completion Date October 2017

Resurfacing Contract: I-5357, C203630 WBS #46176.3.FS1

New Hanover & Pender Counties:

I-40 – milling & resurfacing from Gordon Road interchange to NC 210 interchange I-40 – milling & resurfacing from US 117 interchange to mile post 393 (approximately 3.5 miles east of US 117 interchange)

Percent Complete: 90.1%

Resurfacing Contract: C203746

Pender County:

US 117 Bypass milling & resurfacing from southern city limits of Burgaw to SR 1504 (Murphy Road).

NC 53 milling & resurfacing from US 117 Bypass to US 117 Business

SR 1104 (Canetuck Road) resurfacing from bridge #20 over Lyon Creek to Bladen County line

SR 1301 (Bay Road) resurfacing from SR 1300 (Englishtown Road) to SR 1001 (Willard Road)

SR 1411 (Old River Road) resurfacing from US 117 to SR 1412 (New Road)

Percent Complete: 100%. Waiting on final estimate

Resurfacing Contract: C203952

US 117 & various secondary roads. Resurfacing and System Preservation.

Completion Date: November 2017

If you have any questions, please contact Alan Pytcher at: (910) 341-2000 or apytcher@ncdot.gov

Columbus County Projects

Active Projects: Safety/Maintenance/Resurfacing, etc.

C203642

REPLACEMENT OF 7 BRIDGES IN COLUMBUS COUNTY: BRIDGE STRUCTURES #230013 ON NC 410; #230118 ON SR 1317 (CLARENDON RD); #230126 ON SR 1005 (PEACOCK RD); #230167 ON SR 1379 (HINSON CROSSROADS RD); #230171 ON SR 1414 (BRASWELL RD); #230175 ON SR 1504 (WILLIAMSONS XRDS); #230308 ON SR 1005 (PEACOCK RD)

Let Date: 4-21-2015 Work Began: 12-4-2015

Estimated Completion: 9-1-2018

Scheduled Progress: 32% Actual Progress 23.29%

Contractor: E.S. Wagner Company, LLC - South CA

Contract Amount: \$5,038,195

C203781 (W-5518)

US 74 AT SR 1574 (OLD US 74) CONVERT INTERSECTION TO GRADE SEPARATION

Let Date: 2-16-2016 Work Began: 3-30-2016

Estimated Completion: 3-14-2018

Scheduled Progress: 49% Actual Progress: 56.39%

Contractor: BMCO Construction, INC Contract Amount: \$3,656,574

C203861

RESURFACING 1 SECTION EACH OF NC 53, NC 131, NC 410, NC 210, NC 214 AND 4 SECTIONS OF SECONDARY ROADS - SR 1208 (CALVARY BAPTIST CHURCH RD), SR 1225, SR 1731 (BLACK RD), SR 1735 (CHAUNCEYTOWN

Let Date: 5-17-2016 Work Began: 12-1-2016

Estimated Completion: 7-30-2017

Scheduled Progress: 25% Actual Progress: 17.1%

Contractor: Barnhill Contracting Company

Contract Amount: \$6,170,750

C203961 (W-5601AT)

US 701 (JAMES B. WHITE HWY) NEAR SR 1005 (PEACOCK RD) REPLACEMENT OF ONE CULVERT WITH A BRIDGE IN COLUMBUS COUNTY AND SAFETY IMPROVEMENTS - HURRICANE MATTHEW EMERGENCY BRIDGE

REPLACEMENT Let Date: 11-22-2016 Work Began: 1-16-2017

Estimated Completion: 5-25-2017

Scheduled Progress: 50% Actual Progress: 63.31%

Contractor: E.S. Wagner Company, LLC - South CA

Contract Amount: \$1,451,204

DF00120

BRIDGE REPLACEMENT, GRADING, DRAINAGE, PAVING, STRUCTURE - BRIDGES #93 SR 1005 (PEACOCK RD),

#138 SR 1412 (BLACKWELL RD) & #274 SR 1824 (WATER TANK RD)

Let Date: 2-17-2016 Work Began: 5-23-2016

Estimated Completion: 5-27-2017

Scheduled Progress: 80% Actual Progress: 56.45%

Contractor: The Tara Group of Lumberton INC

Contract Amount: \$1,895,949

C203657 (B-5331)

REPLACE BRIDGE #269 OVER BIG BRANCH ON SR 1849 (DELCO PROSPER RD)

Let Date: 11-17-2015 Work Began: 2-27-2016

Estimated Completion: 3-7-2017 Actual Completion: 1-14-2017 Scheduled Progress: 100%

Actual Progress: 100% (Project Complete)
Contractor: The Tara Group of Lumberton INC

Contract Amount: \$725,745

DF00148

RESURFACING ON VARIOUS SECONDARY ROUTES - SR 1304 (W RAILROAD ST), SR 1306 (NEW WAREHOUSE RD), SR 1311 (FOWLER RD), SR 1342 (HAYES RD), SR 1346 (GAPWAY CHURCH RD), SR 1350 (WORLEY RD), SR 1379 (HINSONS CROSSROADS RD), SR 1380 (HECK RD)

Let Date: 1-18-2017 Work Began: TBD

Estimated Completion: TBD Scheduled Progress: 0% Actual Progress 0%

Contractor: Whitehurst Paving Co Contract Amount: \$1,254,029

DF00103

COLUMBUS SECONDARY RESURFACING: ASPHALT SURFACE TREATMENT ON SR 1006 (MM RAY RD/OLD DOCK

RD) AND 22 SECONDARY ROUTES

Let Date: 9-9-2015 Work Began: 6-17-2016 Scheduled Progress: 100%

Actual Progress: 100% (Project Complete)

Contractor: Whitehurst Paving Co Contract Amount: \$1,105,625

WBS PROJECT# 44435

IVEY RD - TOWN OF BOARDMAN DRAIN MAINTENANCE, PATCHING, RESURFACING

R/W Date: N/A Let Date: 9-19-2016 Scheduled Progress: 100%

Actual Progress: 100% (Project Complete)
Project Cost: \$75,000 (Contingency Funds)

DF00137 (R-5786A)

ADA CURB RAMP IMPROVEMENTS IN COLUMBUS COUNTY: WHITEVILLE - US 701 BUSINESS AT EAST MAIN & WEST MAIN STREETS; SR 1916 (LEE STREET) AT MULTIPLE INTERSECTIONS; SR 1953 (FRANKLIN STREET) AT MULTIPLE INTERSECTIONS. FAIR BLUFF - US 76 AT NC 904 (CONWAY RD) AND US 76 AT NC 904 (RIVER BRIDGE

RD). TABOR CITY - US 701 BUSINESS AT NC 904/SR 1300 (STAKE RD)

Let Date: 12-7-2016 Work Began 1-9-2017

Estimated Completion: 8-31-2017

Contractor: Browe Construction Company

Contract Amount: \$390,770

Upcoming Projects (Columbus): Safety/Maintenance/Resurfacing, etc.

WBS PROJECT# 45857

LAKE WACCAMAW PEDESTRIAN BRIDGE PROJECT - CONSTRUCT A TIMBER PEDESTRIAN BRIDGE UPSTREAM OF

THE LAKE WACCAMAW DAM

R/W Date: N/A Let Date: 3-16-2017 Project Cost: \$300,000

Project Status: Notice to proceed to begin work is underway

WBS PROJECT# 6C.024124

SR 1451 (LANDFILL RD) PAVE DIRT ROAD FROM SR 1428 TO DEAD END

R/W Date: N/A Let Date: 3-15-2017 Project Cost: \$200,000

Project Status: Notice to proceed to begin work is underway

WBS PROJECT# 6C.024123

SR 1913 (PAMETET RD) PAVE DIRT ROAD FROM SR 1912 (DISMAL RD) TO SR 1914 (HONEY HILL RD)

R/W Date: N/A Let Date: 6-1-2017 Project Cost: \$750,000

Project Status: Notice to proceed to begin work is underway

W-5601EV

US 74 IMPROVEMENTS - CONSTRUCT DIRECTIONAL CROSSOVERS 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 Project Cost: \$3,255,000

Project Status: Public Meeting is scheduled for 5-1-2017

Columbus County TIP Projects

R-5020

US 701 BYPASS (MADISON STREET/POWELL BOULEVARD) FROM SOUTH OF SR 1166 (PLEASANT PLAINS RD) TO

NORTH OF US 74/76 BYPASS IN WHITEVILLE. WIDEN TO MULTI-LANE FACILITY

R/W Date: 2-15-2018 Let Date: 2-15-2020 Project Cost: \$38,914,000

Project Status: Segments A & B are now combined to form one project. PE funds requested (April 2017) for

section between SR 1166 (Pleasant Plains Rd) and SR 1437 (Virgil Avenue)

R-5749 (ACCELERATED SCHEDULE)

US 74/US 76: SR 1001 (HALLSBORO RD) CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE

Original R/W Date: 3-16-2018 Division R/W Date: 3-17-2017 Scheduled Let Date: 3-17-2020 Division Let Date: 2-20-2018

Construction Date (Current TIP Schedule): FY 2018 and FY 2019

Project Cost: \$6,320,000

R-5013 (ACCELERATED SCHEDULE)

US 701 AT NC 410 (JOE BROWN HIGHWAY) IMPROVE INTERSECTION

Original R/W Date: FY 2021 Original Let Date: FY 2022

R/W Date (Current TIP Schedule): FY 2018

Construction Date (Current TIP Schedule): FY 2019

Project Cost: \$395,000

R-5797 (ACCELERATED SCHEDULE)

US 74: SR 1506 (BOARDMAN RD) UPGRADE AT-GRADE INTERSECTION TO AN INTERCHANGE

Original R/W Date: FY 2023 Original Let Date: FY 2025

R/W Date (Current TIP Schedule): FY 2019
Construction Date (Current TIP Schedule): FY 2021

Project Cost: \$14,100,000

R-5819

US74/US76: SR 1740 (OLD LAKE ROAD) CONVERT AT-GRADE INTERSERCTION TO OVERPASS

R/W Date: FY 2023 Construction Date: FY 2025 Project Cost: \$4,500,000

R-5820

US74/US76: SR 1735 (CHAUNCEY TOWN RD) CONVERT AT-GRADE INTERSECTION TO INTERCHANGE

R/W Date: FY 2023

Construction Date: FY 2025 Project Cost: \$7,500,000

Cape Fear RPO Division 6 Columbus County Project Report - May 2017

R-2561C

NC 87: FROM ELIZABETHTOWN BYPASS IN BLADEN COUNTY TO US74/US76 IN COLUMBUS COUNTY. WIDEN TO

MULTI-LANES. R/W Date: FY 2025 Let Date: FY 2027

Construction Date: FY 2027 Project Cost: \$241,142,000

Project Status: SEGMENT C - FROM NC 11 TO US74/76 IN COLUMBUS COUNTY IS IN THE DRAFT 2017-2027 STIP. SEGMENT A - From Elizabethtown Bypass to SR 1730 (Elwell Ferry Rd) in Bladen County and SEGMENT B -

From SR 1730 (Elwell Ferry Rd) in Bladen County to NC 11 in Columbus County are UNFUNDED.



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

Wednesday, May 3, 2017

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

TCC TPB UPDATES CAPE FEAR RPO

May 2017

Columbus County CTP – Draft recommendations have been completed by the Steering Committee for all modes. Draft maps are completed and the draft recommendations (chapter 2) are being worked on. Once these are all completed, it will go through internal review, and then out to locals for review.

Wilmington Model Update – Wilmington MPO has requested that TPB update their model to a base year of 2015, previously the base year was 2010. The model is being updated so it can be accurately used in the next MTP. TPB just started on the model update two weeks ago – Wilmington MPO will be heavily involved in this process.

Wilmington CTP – With the model update, WMPO has also asked TPB to start on the Wilmington CTP update. We have yet to develop a schedule for this CTP and start – but within the next few weeks, we plan on developing a schedule.

CTP 2.0 – The CTP 2.0 work is ongoing. Currently, the highway maps are complete, bicycle and pedestrian maps are ongoing and the transit map is in the early stages. The draft report itself is near completion, it has gone out for review to the whole committee. The next steps are to work on the appendices. Once the entire plan is complete (report and appendices), it will go to management for review.

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