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www.wmpo.org

Create and execute continuing, cooperative and comprehensive regional long-range planning efforts that pro-actively drive transportation decisions to improve safety, connectivity, economic development and quality of life in the Wilmington region.

Wilmington Urban Area Metropolitan Planning Organization
Board
Meeting Agenda

TO: Wilmington Urban Area MPO Board Members
FROM: Mike Kozlosky, Executive Director
DATE: September 25, 2020
SUBJECT: September 30th meeting

A meeting of the Wilmington Urban Area MPO Board will be held on Wednesday, September 30, 2020 at 3 pm. The meeting will be held at the Wilmington Convention Center located at 10 Convention Center Drive in downtown Wilmington. Due to COVID-19, the meeting is being conducted remotely. PLEASE NOTE: This will be a remote meeting conducted pursuant to Section 4.31 of S.L. 2020-3, SB 704.

The remote meeting will be simultaneously streamed live online so that simultaneous live audio, and video, if any, of the meeting is available to the public at the following URL:
https://us02web.zoom.us/j/83289915779

The public may also dial in and listen to the simultaneous live audio of the remote meeting at the following dial in number: 312 626 6799 or 929 205 6099. And when prompted, enter:
Meeting ID#: 832 8991 5779

Please join the meeting from your computer, tablet or smartphone.

The following is the agenda for the meeting:

1) Call to Order
2) Conflict of Interest Statement
3) Approval of Board Member Excused Absences
4) Approval of the Agenda
5) Public Comment Period
   Persons wishing to submit a public comments to be shared during the MPO Board meeting may do so by 5 pm on September 29, 2020 by calling (910) 341-3258 to leave a message or by e-mailing comments to wmpo@wilmingtonnc.gov. The public voicemails will be played aloud and the public comment e-mails will be read aloud by a staff member during the meeting. Per the adopted Public Participation Plan, public comments shall be limited to 3 minutes.
6) Presentation
   a. STIP/MPO TIP Reprogramming- Leigh Wing, NCDOT (p. 3-71)
   b. 2020 Congestion Management Process- Zachary Bugg, Kittleson & Associates

7) Consent Agenda
   a. Approval of Board Meeting Minutes from July 29, 2020 (p. 72-77)
   b. Resolution supporting amendments to the Wilmington Urban Area MPO's Public Participation Plan for Remote/Electronic Meetings (p. 78-95)
   c. Resolution approving 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-5 (p. 96-97)
   d. Opening of the 30 day public comment period for 2020-2029 STIP/MPO TIP Amendment #20-4 (p. 98-100)
8) Regular Agenda
   a. Resolution supporting the North Carolina Department of Transportation's master plan vision for Corridor U along U.S. 74 from N.C. 87 (Maco Road NE) in Brunswick County to U.S. 117 in New Hanover County (p. 101-106)
   b. Resolution encouraging the North Carolina Department of Transportation, North Carolina General Assembly, and Governor of North Carolina to explore new funding mechanisms that could raise funds to accelerate much needed transportation projects (p. 107)
9) Discussion
   a. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #20-6 (P. 108-118)
   b. Wilmington Urban Area MPO Priorities (p. 119-120)
10) Announcements
   a. Bike/Pedestrian Committee Meeting- October 13, 2020
   b. 2020 Commuter Challenge- October 16-30, 2020
11) Updates
   a. Wilmington Urban Area MPO (p. 121-127)
   b. Cape Fear Public Transportation Authority (p. 128)
   c. NCDOT Division (Pg. 129-131)
   d. NCDOT Transportation Planning Division (p. 132-133)
12) Next meeting – November 18, 2020

Attachments

- NCDOT 2020-2029 STIP Compare Sheets (Wilmington Urban Area MPO)
- WMPO Project Delay Summary
- MPO Board Meeting Minutes- July 29, 2020
- Proposed Draft Wilmington Urban Area MPO's Public Participation Plan
- Resolution supporting amendments to the Wilmington Urban Area MPO's Public Participation Plan for Remote/Electronic Meetings
- Proposed 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-5
- Resolution approving 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modification #20-5
- Proposed 2020-2029 STIP/MPO TIP Amendment #20-4
- NCSTC Corridor U Information
- Resolution supporting the North Carolina Department of Transportation's master plan vision for Corridor U along U.S. 74 from N.C. 87 (Maco Road NE) in Brunswick County to U.S. 117 in New Hanover County
- Resolution encouraging the North Carolina Department of Transportation, North Carolina General Assembly, and Governor of North Carolina to explore new funding mechanisms that could raise funds to accelerate much needed transportation projects
- Proposed 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #20-6
- Re-programmed STIP/MPO TIP and MPO Priorities Memorandum
- Wilmington Urban Area MPO Project Update (September)
- Cape Fear Public Transportation Authority Update (September)
- NCDOT Division Project Update (September)
- NCDOT Transportation Planning Division Project Update (September)

COMPARE REPORT — WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

PROGRAMS

*	STATE CASH FLOW	*
	FED CASH FLOW	*
	INTRASTATE	*
	LOOPS	*
	UNFUNDED	*
	FEASIBILITY	*

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
											STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					
2020-2032 Working STIP																					
☑ ☐	I-40 NEW HANOVER PENDER	I-6039 SW	MILEMARKER 420 TO NC 210 (MILEMARKER 408). PAVEMENT REHABILITATION. (11.9 MILES)	11.9	10539		NHPIM						C 5270	C 5269							
2020-2029 NCBOT Approved STIP																					
	I-40 NEW HANOVER PENDER	I-6039 SW	MILEMARKER 420 TO NC 210 (MILEMARKER 408). PAVEMENT REHABILITATION. (11.9 MILES)	11.9	10539		NHPIM			C 5270	C 5269										
2020-2032 Working STIP																					
☑ ☐	I-40 PENDER	I-6040 SW	EAST OF US 117 (MILE MARKER 393) TO NC 210 (MILE MARKER 408). PAVEMENT REHABILITATION. (15.2 MILES)	15.2	11200		NHPIM										C 5600	C 5600			
2020-2029 NCBOT Approved STIP																					
	I-40 PENDER	I-6040 SW	EAST OF US 117 (MILE MARKER 393) TO NC 210 (MILE MARKER 408). PAVEMENT REHABILITATION. (15.2 MILES)	15.2	11200		NHPIM					C 5600	C 5600								
2020-2032 Working STIP																					
☑ ☐	I-140 NEW HANOVER	I-5760 SW	I-40 TO US 421. PAVEMENT REHABILITATION. (6.6 MILES)	6.6	7714	7714															
							COMPLETED	SW	A	OPEN GRADED FRICTION COURSE. - UNDER CONSTRUCTION											
2020-2029 NCBOT Approved STIP																					
		I-5760 SW	I-40 TO US 421. PAVEMENT REHABILITATION. (6.6 MILES)	6.6	7714	7714															
							COMPLETED	SW	A	OPEN GRADED FRICTION COURSE. - UNDER CONSTRUCTION											
2020-2032 Working STIP																					
☑ ☐	I-140 BRUNSWICK	I-6036 SW	US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION. (5.1 MILES)	5.1	4311	10	NHPIM						C 4301								
2020-2029 NCBOT Approved STIP																					
	I-140 BRUNSWICK	I-6036 SW	US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION. (5.1 MILES)	5.1	4311	10	NHPIM			C 4301											
2020-2032 Working STIP																					
☑ ☐	I-140 NEW HANOVER	I-6037 SW	US 421 TO I-40. PAVEMENT AND BRIDGE REHABILITATION. (6.8 MILES)	6.8	10385		NHPIM							C 10385							
2020-2029 NCBOT Approved STIP																					
	I-140 NEW HANOVER	I-6037 SW	US 421 TO I-40. PAVEMENT AND BRIDGE REHABILITATION. (6.8 MILES)	6.8	10385		NHPIM							C 10385							

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	I-140 BRUNSWICK NEW HANOVER	I-6038 SW	US 421 TO US 74/US 76. PAVEMENT REHABILITATION. (9.8 MILES)	9.8	4000		NHPIM										C 4000				
2020-2029 NCBOT Approved STIP																					
	I-140 BRUNSWICK NEW HANOVER	I-6038 SW	US 421 TO US 74/US 76. PAVEMENT REHABILITATION. (9.8 MILES)	9.8	4000		NHPIM							C 4000							
2020-2032 Working STIP																					
☑ ☐	US 17 (HAMPSTEAD BYPASS) NEW HANOVER PENDER	R-3300	US 17 BYPASS SOUTH OF HAMPSTEAD TO US 17 NORTH OF HAMPSTEAD. CONSTRUCT FREEWAY ON NEW LOCATION (12.3 MILES)	12.3	372542	101547	T T T T				CB 4118 B C 17175 B	CB 4118 B C 17175 B	CB 4118 B C 17175 B	CB 6435 A C 14666 A CB 4118 B C 17175 B	CB 6435 A C 14667 A CB 4118 B	CB 6435 A C 14667 A CB 4118 B	CB 6435 A CB 4118 B	CB 6435 A CB 4118 B	CB 6435 A CB 4118 B	CB 6435 A CB 4118 B	CB 51480 A CB 20590 B
						P5.0 COMMITTED		REG A	H090215-	US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210. - PLANNING/DESIGN IN PROGRESS. RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: $75,000,000 FOR CON PAYBACK 2026 - 2040 (FY 2026 / YR 8 SALE).											
						P4.0 COMMITTED		REG B	H090215-	NC 210 TO US 17 NORTH OF HAMPSTEAD. - PLANNING/DESIGN IN PROGRESS. RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: $48,000,000 FOR CON PAYBACK 2023 – 2037 (FY 2023 / YR 5 SALE).										
2020-2029 NCBOT Approved STIP																					
	US 17 (HAMPSTEAD BYPASS) NEW HANOVER PENDER	R-3300	US 17 BYPASS SOUTH OF HAMPSTEAD TO US 17 NORTH OF HAMPSTEAD. CONSTRUCT FREEWAY ON NEW LOCATION (12.3 MILES)	12.3	367177	101547	T T T T T		PE 172 B CB 3535 B C 18875 B	PE 172 B CB 3535 B C 18875 B	CB 6435 A C 12667 A PE 172 B CB 3535 B C 18875 B	CB 6435 A C 12667 A PE 172 B CB 3535 B C 18875 B	CB 6435 A C 12666 A PE 172 B CB 3535 B	CB 6435 A PE 172 B CB 3535 B	CB 6435 A PE 172 B CB 3535 B	CB 6435 A PE 172 B CB 3535 B	CB 6435 A PE 172 B CB 3535 B					CB 51480 A PE 1032 B CB 21210 B
								REG A	H090215-	US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210. - PLANNING/DESIGN IN PROGRESS - RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING $75 M PAYBACK 2023 - 2037.										
								REG B	H090215-	NC 210 TO US 17 NORTH OF HAMPSTEAD. - PLANNING/DESIGN IN PROGRESS - RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING $2M FOR PE PAYBACK 2021 - 2035; $41.2M FOR CONSTRUCTION PAYBACK 2021 - 2035.										
2020-2032 Working STIP																					
☑ ☐	US 17/US 74/US 76 BRUNSWICK NEW HANOVER	R-3601 TRN	NC 133/SR 1472 (VILLAGE ROAD) INTERCHANGE TO THE US 421/NC 133 INTERCHANGE. ADD ADDITIONAL LANES ON NORTH AND SOUTHBOUND LANES AND WIDEN BRIDGE 090107 AND BRIDGE 090108. (1.5 MILES)	1.5	71234	71234															
							UNDER CONSTRUCTION														
2020-2029 NCBOT Approved STIP																					
	US 17/US 74/US 76 BRUNSWICK NEW HANOVER	R-3601 TRN	NC 133/SR 1472 (VILLAGE ROAD) INTERCHANGE TO THE US 421/NC 133 INTERCHANGE. ADD ADDITIONAL LANES ON NORTH AND SOUTHBOUND LANES AND WIDEN BRIDGE 090107 AND BRIDGE 090108. (1.5 MILES)	1.5	71234	71234															
							UNDER CONSTRUCTION														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
✔ ☐	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	R-5783 DIV	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		4280	3780	TA C 400 S C 100														
			UNDER CONSTRUCTION; "S" FUNDS REFLECT STATE HIGHWAY FUNDS																		
2020-2029 NCBOT Approved STIP																					
	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	R-5783 DIV	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		4280	3780	TA C 400 S C 100														
			UNDER CONSTRUCTION; "S" FUNDS REFLECT STATE HIGHWAY FUNDS																		
2020-2032 Working STIP																					
✔ ☐	I-140/US 17 (WILMINGTON BYPASS) BRUNSWICK NEW HANOVER	R-2633	US 17 SOUTH OF NC 87 IN BRUNSWICK COUNTY TO I-40 IN NEW HANOVER COUNTY. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION. (20.2 MILES)	20.2	773030	684220	NHP CG 3405 AA CG 3405 AA NHP CG 5125 BA CG 5125 BA CG 5125 BA NHP CG 10250 BB CG 10250 BB CG 10250 BB				CG 5125 BA CG 5125 BA CG 5125 BA CG 10250 BB CG 10250 BB										

PRE STI TRN AA NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY. - COMPLETE
AB NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY. - COMPLETE
PRE STI TRN BA US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO SR 1430 (CEDAR HILL ROAD). - COMPLETE
PRE STI TRN BB SR 1430 (CEDAR HILL ROAD) TO WEST OF US 421 NORTH OF WILMINGTON. - COMPLETE
BC US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO WEST OF US 421 NORTH OF WILMINGTON. - OPEN TO TRAFFIC
CA WEST OF US 421 NORTH OF WILMINGTON TO WEST OF NC 133. - COMPLETE
CB WEST OF NC 133 TO US 117. - COMPLETE
CC US 117 TO EAST OF I-40 SOUTH OF CASTLE HAYNE. - COMPLETE
PRE STI TRN D IMPLEMENTATION OF INTELLIGENT TRANSPORTATION SYSTEMS (ITS). - UNDER CONSTRUCTION

GARVEE BOND FUNDING $31.05 M FOR SEGMENT AA; PAYBACK FY 2010-2021 - GARVEE BOND FUNDING $50 M FOR SEGMENT BA; PAYBACK FY 2014-2025 - GARVEE BOND FUNDING $100 M FOR SEGMENT BB; PAYBACK FY 2013-2024

2020-2029 NCBOT Approved STIP

	I-140/US 17 (WILMINGTON BYPASS) BRUNSWICK NEW HANOVER	R-2633	US 17 SOUTH OF NC 87 IN BRUNSWICK COUNTY TO I-40 IN NEW HANOVER COUNTY. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION. (20.2 MILES)	20.2	773030	684220	NHP CG 3405 AA CG 3405 AA NHP CG 5125 BA CG 5125 BA CG 5125 BA NHP CG 10250 BB CG 10250 BB CG 10250 BB				CG 5125 BA CG 5125 BA CG 5125 BA CG 10250 BB CG 10250 BB										

TRN AA NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY. - COMPLETE
AB NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY. - COMPLETE
TRN BA US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO SR 1430 (CEDAR HILL ROAD). - COMPLETE
TRN BB SR 1430 (CEDAR HILL ROAD) TO WEST OF US 421 NORTH OF WILMINGTON. - COMPLETE
BC US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO WEST OF US 421 NORTH OF WILMINGTON. - OPEN TO TRAFFIC
CA WEST OF US 421 NORTH OF WILMINGTON TO WEST OF NC 133. - COMPLETE
CB WEST OF NC 133 TO US 117. - COMPLETE
CC US 117 TO EAST OF I-40 SOUTH OF CASTLE HAYNE. - COMPLETE
TRN D IMPLEMENTATION OF INTELLIGENT TRANSPORTATION SYSTEMS (ITS). - UNDER CONSTRUCTION

GARVEE BOND FUNDING $31.05 M FOR SEGMENT AA; PAYBACK FY 2010-2021 - GARVEE BOND FUNDING $50 M FOR SEGMENT BA; PAYBACK FY 2014-2025 - GARVEE BOND FUNDING $100 M FOR SEGMENT BB; PAYBACK FY 2013-2024

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
✔ ☐	US 17 BUSINESS (MARKET STREET) NEW HANOVER	U-4902	COLONIAL DRIVE TO SR 1402 (PORTERS NECK ROAD). ACCESS MANAGEMENT IMPROVEMENTS. (8.6 MILES)	8.6	149183	54798	T										C 4000 B	C 4000 B			
							T										C 14250 C	C 14250 C	C 14250 C	C 14250 C	
							T		PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 279 D	PE 837 D
							T		CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 1030 D	CB 3090 D
							T	C 4875 D	C 4875 D												
						P3.0 COMMITTED		REG	A	H090499-	SR 1272 (NEW CENTRE DRIVE) TO MARTIN LUTHER KING JR., BOULEVARD. - COMPLETE										
						P3.0 COMMITTED		REG	B	H090499-	CSX RAILROAD TO CINEMA DRIVE; JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD). - RIGHT-OF-WAY IN PROGRESS										
						P3.0 COMMITTED		SW	C	H090499-	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD. - RIGHT-OF-WAY IN PROGRESS. INCLUDES U-5880.										
						P3.0 COMMITTED		SW	D	H090499-	SR 1403 (MIDDLE SOUND LOOP ROAD) TO SR 2290 (MENDEHNALL DRIVE)/ SR 2734 (MARSH OAKS DRIVE). - UNDER CONSTRUCTION. BUILD NC BOND FUNDING: $3,250,000 FOR PE, $12,000,000 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).										
2020-2029 NCBOT Approved STIP																					
	US 17 BUSINESS (MARKET STREET) NEW HANOVER	U-4902	COLONIAL DRIVE TO SR 1402 (PORTERS NECK ROAD). ACCESS MANAGEMENT IMPROVEMENTS. (8.6 MILES)	8.6	122044	64844	T						C 8000 B								
							T					C 12300 C	C 12300 C	C 12300 C	C 12300 C						
									A		SR 1272 (NEW CENTRE DRIVE) TO MARTIN LUTHER KING JR., BOULEVARD. - COMPLETE										
								REG	B	H090499-	CSX RAILROAD TO CINEMA DRIVE; JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD). - RIGHT-OF-WAY IN PROGRESS										
								SW	C	H090499-	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD. - RIGHT-OF-WAY IN PROGRESS. INCLUDES U-5880.										
								SW	D	H090499-	SR 1403 (MIDDLE SOUND LOOP ROAD) TO SR 2290 (MENDEHNALL DRIVE)/ SR 2734 (MARSH OAKS DRIVE). - UNDER CONSTRUCTION										
2020-2032 Working STIP																					
✔ ☐	US 17 PENDER	U-5732 REG	SR 1582 (WASHINGTON ACRES ROAD) TO SR 1563 (SLOOP POINT LOOP ROAD). CONVERT TO SUPERSTREET. (5.5 MILES)	5.5	64655	39555	T										C 6275	C 6275	C 6275	C 6275	
								REG	A	H141537	SR 1570 (FACTORY ROAD) TO DAN OWEN DRIVE. - COMPLETE										
						RIGHT-OF-WAY IN PROGRESS															
2020-2029 NCBOT Approved STIP																					
	US 17 PENDER	U-5732 REG	SR 1582 (WASHINGTON ACRES ROAD) TO SR 1563 (SLOOP POINT LOOP ROAD). CONVERT TO SUPERSTREET. (5.5 MILES)	5.5	64655	39555	T								C 6275	C 6275	C 6275				C 6275
								REG	A	H141537	SR 1570 (FACTORY ROAD) TO DAN OWEN DRIVE. - COMPLETE										
						RIGHT-OF-WAY IN PROGRESS															
2020-2032 Working STIP																					
✔ ☐	US 74 NEW HANOVER	U-5731 SW	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE. (1 MILE)	1	33300	1500	T				R 1250	R 3750									
							T				U 1000										
							T									C 6450	C 6450	C 6450	C 6450		
2020-2029 NCBOT Approved STIP																					
	US 74 NEW HANOVER	U-5731 SW	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE. (1 MILE)	1	33300	1500	T	R 1250	R 3750												
							T	U 1000													
							T				C 6450	C 6450	C 6450	C 6450							
2020-2032 Working STIP																					
☐ ✔	US 76 (OLEANDER DRIVE) NEW HANOVER	U-6128 REG	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.		9560	260	BGANY										U 500	U 500			
							BGANY										R 2500	R 2500			
							BGANY												C 3300		
2020-2029 NCBOT Approved STIP																					
	US 76 (OLEANDER DRIVE) NEW HANOVER	U-6128 REG	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.		9560	260	BGANY										U 500				U 500
							BGANY										R 1250				R 3750
							BGANY														C 3300

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2020-2032 Working STIP																					
☑ ☐	US 421 (SOUTH FRONT STREET) NEW HANOVER	U-5734 REG	US 17 BUSINESS/US 76/US 421 (CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT BOULEVARD) IN WILMINGTON. WIDEN TO MULTI-LANES. (1 MILE)	1	27000	1000	T										R 6600	R 6600			
							T										U 1600				
							T												C 5600	C 5600	
2020-2029 NCBOT Approved STIP																					
	US 421 (SOUTH FRONT STREE NEW HANOVER	U-5734 REG	US 17 BUSINESS/US 76/US 421 (CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT BOULEVARD) IN WILMINGTON. WIDEN TO MULTI-LANES. (1 MILE)	1	27000	1000	T						R 6600	R 6600						
							T						U 1600								
							T									C 2800	C 2800				C 5600
2020-2032 Working STIP																					
☑ ☐	US 421 (CAROLINA BEACH ROAD) NEW HANOVER	U-5790 DIV	NC 132 (SOUTH COLLEGE ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING ROADWAY AND CONSTRUCT FLYOVERS AT US 421 AND NC 132. (1.1 MILES)	1.1	27213	1500	T			R 1131	R 3394										
							T			U 183											
							T					CB 1287	CB 1287	CB 1287	CB 1287	CB 1287	CB 1287	CB 1287	CB 1287	CB 1287	CB 7722
							T					C 1700									
			BUILD NC BOND FUNDING: $15M FOR CON PAYBACK 2024 – 2038 (FY 2024 / YR 6 SALE)																		
2020-2029 NCBOT Approved STIP																					
	US 421 (CAROLINA BEACH RO. NEW HANOVER	U-5790 DIV	NC 132 (SOUTH COLLEGE ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING ROADWAY AND CONSTRUCT FLYOVERS AT US 421 AND NC 132. (1.1 MILES)	1.1	22908	1500	T			R 1131	R 3394										
							T			U 183											
							T					C 16700									
2020-2032 Working STIP																					
☑ ☐	NC 132 (COLLEGE ROAD) NEW HANOVER	U-5702	SR 1272 (NEW CENTRE DRIVE) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS. (9.7 MILES)	9.7	97370	2770	NHP					R 5400 A	R 14000 A								
							NHP					U 2300 A									
							NHP												C 11300 A	C 11300 A	C 11300 A
							NHP						R 2400 B								
							NHP						U 500 B								
							NHP											C 12034 B	C 12033 B	C 12033 B	
			P4.0 COMMITTED				SW A	H149006-	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS. - PLANNING/DESIGN IN PROGRESS. PROJECT TO BE LET WITH U-5704.														
			P5.0 COMMITTED				REG B	H149006-	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.												
2020-2029 NCBOT Approved STIP																					
	NC 132 (COLLEGE ROAD) NEW HANOVER	U-5702	SR 1272 (NEW CENTRE DRIVE) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS. (9.7 MILES)	9.7	97371	2770	NHP				R 6467 A	R 6467 A	R 6467 A								
							NHP				U 2300 A										
							NHP							C 11300 A	C 11300 A	C 11300 A					
							NHP						R 2400 B								
							NHP						U 500 B								
							NHP														C 36100 B
							SW A	H149006-	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS. - PLANNING/DESIGN IN PROGRESS. PROJECT TO BE LET WITH U-5704.														
							REG B	H149006-	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.												
2020-2032 Working STIP																					
☑ ☐	NC 132 (COLLEGE ROAD) NEW HANOVER	U-5704 SW	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.		56400	1100	NHP										R 6250	R 9375	R 9375		
							NHP										U 2500	U 2500			
							NHP												C 8433	C 8433	C 8434
			PROJECT TO BE LET WITH U-5702A.																		
2020-2029 NCBOT Approved STIP																					
	NC 132 (COLLEGE ROAD) NEW HANOVER	U-5704 SW	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.		56400	1100	NHP				R 6250	R 9375	R 9375								
							NHP				U 2500	U 2500									
							NHP							C 8433	C 8433	C 8434					
			PROJECT TO BE LET WITH U-5702A.																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
											STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					
2020-2032 Working STIP																					
✔ ☐	NC 133 BRUNSWICK	U-5914 DIV	US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY. (0.5 MILE)	0.5	2765	965	T			C 900	C 900										
							RIGHT-OF-WAY IN PROGRESS.														
2020-2029 NCBOT Approved STIP																					
	NC 133 BRUNSWICK	U-5914 DIV	US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY. (0.5 MILE)	0.5	2765	965	T			C 900	C 900										
							RIGHT-OF-WAY IN PROGRESS.														
2020-2032 Working STIP																					
✔ ☐	SR 1175 (KERR AVENUE) NEW HANOVER	U-6201 DIV	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION. (0.3 MILE)	0.3	5410	10	T T T									R 3300 U 500		C 1600			
2020-2029 NCBOT Approved STIP																					
	SR 1175 (KERR AVENUE) NEW HANOVER	U-6201 DIV	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION. (0.3 MILE)	0.3	5410	10	T T T						U 500 R 3300		C 1600						
2020-2032 Working STIP																					
✔ ☐	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION) NEW HANOVER	U-4434 DIV	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION. (1.7 MILES)	1.7	214255	4163	BGANY BGANY BGANY			R 22364 U 600		R 22364	R 22364	R 22364		C 35600	C 35600	C 35600	C 35600		
2020-2029 NCBOT Approved STIP																					
	SR 1209 (INDEPENDENCE BOULEVARD EXTENSI(NEW HANOVER	U-4434 DIV	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION. (1.7 MILES)	1.7	214255	4163	BGANY BGANY BGANY			R 22364 U 600	R 22364		R 22364			C 35600	C 35600	C 35600			
2020-2032 Working STIP																					
✔ ☐	SR 1409 (MILITARY CUTOFF ROAD EXTENSION) NEW HANOVER	U-4751 SW	SR 1409 (MILITARY CUTOFF ROAD) TO US 17 (MARKET STREET) IN WILMINGTON. MULTI-LANES ON NEW LOCATION. (4 MILES)	4	329547	252782	T T T	C 23285		PE 1155 CB 858 C 23285	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 1155 CB 858	PE 3465 CB 2574
							SW A H129103 LENDIRE ROAD, WEST OF US 17 BUSINESS (MARKET STREET) TO US 17 BUSINESS (MARKET STREET)/SR 1403 (MIDDLE SOUND LOOP ROAD). REALIGN ROADWAY. - UNDER CONSTRUCTION													
							UNDER CONSTRUCTION. BUILD NC BOND FUNDING: $13,460,000 FOR PE, $10,000,000 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).												
2020-2029 NCBOT Approved STIP																					
	SR 1409 (MILITARY CUTOFF ROAD EXTENSION) NEW HANOVER	U-4751 SW	SR 1409 (MILITARY CUTOFF ROAD) TO US 17 (MARKET STREET) IN WILMINGTON. MULTI-LANES ON NEW LOCATION. (4 MILES)	4	229159	181509	T	C 23825		C 23825											
							SW A H129103 LENDIRE ROAD, WEST OF US 17 BUSINESS (MARKET STREET) TO US 17 BUSINESS (MARKET STREET)/SR 1403 (MIDDLE SOUND LOOP ROAD). REALIGN ROADWAY. - UNDER CONSTRUCTION													
							UNDER CONSTRUCTION														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
											STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
2020-2032 Working STIP																					
☑ ☐	SR 2048 (GORDON ROAD)	U-6202	US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY. (2.5 MILES)	2.5	81661	10	T						RB 3861	RB 3861	RB 3861	RB 3861	RB 3861	RB 3861	RB 3861	RB 3861	RB 27027
							T						R 1450	R 1450							
							T						U 1168	U 1168							
							T											C 6167	C 6167	C 6166	
	NEW HANOVER	DIV																			
			BUILD NC BOND FUNDING: $45,000,000 FOR ROW PAYBACK 2025 - 2039 (FY 2025 / YR 7 SALE)																		
2020-2029 NCBOT Approved STIP																					
	SR 2048 (GORDON ROAD)	U-6202	US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY. (2.5 MILES)	2.5	81661	10	T						RB 3861	RB 3861	RB 3861	RB 3861	RB 3861				RB 38610
							T						R 1450	R 1450							
							T						U 1168	U 1168							
							T														C 18500
	NEW HANOVER	DIV																			
			BUILD NC BOND ROW FUNDING $45 M PAYBACK 2025 - 2039.																		
2020-2032 Working STIP																					
☑ ☐	NEW ROUTE	U-5926	SR 1302 (23RD STREET) TO 26TH STREET. CONSTRUCT ROUTE ON NEW LOCATION. ECONOMIC DEVELOPMENT PROJECT.		8732	3410	L	R 225													
							T	R 225													
							L			C 2436											
							T			C 2436											
	NEW HANOVER	DIV																			
			ECONOMIC DEVELOPMENT PROJECT.																		
2020-2029 NCBOT Approved STIP																					
	NEW ROUTE	U-5926	SR 1302 (23RD STREET) TO 26TH STREET. CONSTRUCT ROUTE ON NEW LOCATION. ECONOMIC DEVELOPMENT PROJECT.		8732	3410	L	R 225													
							T	R 225													
							L			C 2436											
							T			C 2436											
	NEW HANOVER	DIV																			
			ECONOMIC DEVELOPMENT PROJECT.																		
2020-2032 Working STIP																					
☑ ☐	VARIOUS	U-5525	WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION PLANNING (PL) SUPPLEMENT.		4213	313	BGDA	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	
							L	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	
	BRUNSWICK	DIV																			
	NEW HANOVER																				
	PENDER																				
2020-2029 NCBOT Approved STIP																					
	VARIOUS	U-5525	WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION PLANNING (PL) SUPPLEMENT.		3313	313	BGDA	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240	PL 240				
							L	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60	PL 60				
	BRUNSWICK	DIV																			
	NEW HANOVER																				
	PENDER																				
2020-2032 Working STIP																					
☑ ☐	VARIOUS	U-5534	WILMINGTON URBAN AREA MPO STP-DA PROGRAM.		3126	3126															
	BRUNSWICK	DIV																			
	NEW HANOVER																				
	PENDER																				
			IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	VARIOUS	U-5534	WILMINGTON URBAN AREA MPO STP-DA PROGRAM.		3126	3126															
	BRUNSWICK	DIV																			
	NEW HANOVER																				
	PENDER																				
			IN PROGRESS																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
								STATE TRANSPORTATION IMPROVEMENT PROGRAM								DEVELOPMENTAL PROGRAM					UNFUNDED
2020-2032 Working STIP																					
☑ ☐	VARIOUS	U-5989	WILMINGTON URBAN METROPOLITAN PLANNING ORGANIZATION STBGDA RESERVE ACCOUNT.		45871	4476	BGDA	C 2048	C 735	C 2564	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700	
							L	C 948	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	
	BRUNSWICK	DIV																			
	NEW HANOVER																				
	PENDER																				
2020-2029 NCBOT Approved STIP																					
	VARIOUS	U-5989	WILMINGTON URBAN METROPOLITAN PLANNING ORGANIZATION STBGDA RESERVE ACCOUNT.		34837	4476	BGDA	C 1412	C 735	C 2564	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700	C 2700				
							L	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675	C 675				
	BRUNSWICK	DIV																			
	NEW HANOVER																				
	PENDER																				
2020-2032 Working STIP																					
☑ ☐	US 421 (CAROLINA BEACH ROAD)	U-5729	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY. (1.6 MILES)	1.6	27510	14510	T										C 525 REG	C 3325 REG	C 3325 REG	C 3325 REG	
							T										C 2500 SW				
	NEW HANOVER																				
						P3.0 COMMITTED		REG	REG	H110987	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY. - RIGHT-OF-WAY IN PROGRESS										
						P3.0 COMMITTED		SW	SW	H110987	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS. - RIGHT-OF-WAY IN PROGRESS										
2020-2029 NCBOT Approved STIP																					
	US 421	U-5729	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY. (1.6 MILES)	1.6	27510	14510	T				C 525 REG	C 3325 REG	C 3325 REG	C 3325 REG							
	(CAROLINA BEACH RO.						T				C 2500 SW										
	NEW HANOVER																				
								REG	REG	H110987	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY. - RIGHT-OF-WAY IN PROGRESS										
								SW	SW	H110987	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS. - RIGHT-OF-WAY IN PROGRESS										
2020-2032 Working STIP																					
☑ ☐	NC 133 (CASTLE HAYNE ROAD)	U-5863	I-140/US 17 (WILMINGTON BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN TO MULTI-LANES (3.7 MILES)	3.7	32560	1300	T				R 2058										
							T				U 1386										
							T											C 9272	C 9272	C 9272	
	NEW HANOVER	REG																			
2020-2029 NCBOT Approved STIP																					
	NC 133	U-5863	I-140/US 17 (WILMINGTON BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN TO MULTI-LANES (3.7 MILES)	3.7	31674	1300	T			R 515	R 1543										
	(CASTLE HAYNE						T			U 500											
	ROAD)						T					C 1391	C 13213	C 13212							
	NEW HANOVER	REG																			
2020-2032 Working STIP																					
☑ ☐	NC 133 (CASTLE HAYNE ROAD)	U-5954	NORTH 23RD STREET. CONSTRUCT A ROUNDABOUT. (1 MILE)	1	3000	500	T				R 150										
							T				U 100										
							T								C 1125	C 1125					
	NEW HANOVER	REG																			
2020-2029 NCBOT Approved STIP																					
	NC 133	U-5954	NORTH 23RD STREET. CONSTRUCT A ROUNDABOUT. (1 MILE)	1	3000	500	T			R 150											
	(CASTLE HAYNE						T			U 100											
	ROAD)						T					C 1125	C 1125								
	NEW HANOVER	REG																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	NC 132 (COLLEGE ROAD)	U-5881	SR 2048 (GORDON ROAD) TO SR 1272 (NEW CENTRE DRIVE). UPGRADE ROADWAY. (2.9 MILES)	2.9	82701	1000	T										R 17051	R 17050			
							T										U 1500	U 1500			
							T													C 14866	C 29734
	NEW HANOVER	SW																			
							PROJECT TO BE LET WITH U-5792.														
2020-2029 NCBOT Approved STIP																					
	NC 132 (COLLEGE ROAD)	U-5881	SR 2048 (GORDON ROAD) TO SR 1272 (NEW CENTRE DRIVE). UPGRADE ROADWAY. (2.9 MILES)	2.9	82701	1000	T						R 17051	R 17050							
							T						U 1500	U 1500							
							T									C 11150	C 11150				C 22300
	NEW HANOVER	SW																			
							PROJECT TO BE LET WITH U-5792.														
2020-2032 Working STIP																					
☑ ☐	US 74 (EASTWOOD ROAD)	U-5710	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE. (2 MILES)	2	57267	8125	T	R 5436	R 5436												
							NHP								C 7900	C 7900	C 7900	C 7900			
							T	R 1870 A													
							BGANY			C 4800 A											
	NEW HANOVER	SW						SW A			FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD). ROADWAY ON NEW LOCATION. - RIGHT-OF-WAY IN PROGRESS									
							RIGHT-OF-WAY IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	US 74 (EASTWOOD ROAD)	U-5710	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE. (2 MILES)	2	57267	8125	T	R 5436	R 5436												
							NHP			C 7900	C 7900	C 7900	C 7900								
							T	R 1870 A													
							BGANY	C 4800 A													
	NEW HANOVER	SW						SW A			FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD). ROADWAY ON NEW LOCATION. - RIGHT-OF-WAY IN PROGRESS									
							RIGHT-OF-WAY IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	SR 1175 (KERR AVENUE)	U-3338	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. WIDEN TO MULTI-LANES. (3.2 MILES)	3.2	96986	76486	BGANY											C 6833 C	C 6833 C	C 6834 C	
	NEW HANOVER						PRE STI	TRN B			RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY). - UNDER CONSTRUCTION										
							P3.0 COMMITTED	REG C		H090390-	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MLK, JR. PARKWAY). - RIGHT-OF-WAY IN PROGRESS										
2020-2029 NCBOT Approved STIP																					
	SR 1175 (KERR AVENUE)	U-3338	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. WIDEN TO MULTI-LANES. (3.2 MILES)	3.2	96986	76486	BGANY				C 6833 C	C 6833 C	C 6834 C								
	NEW HANOVER							TRN B			RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY). - UNDER CONSTRUCTION										
								REG C		H090390-	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MLK, JR. PARKWAY). - RIGHT-OF-WAY IN PROGRESS										
2020-2032 Working STIP																					
☑ ☐	CAROLINA BEACH	U-6233	CONSTRUCT NEW TRAFFIC SIGNAL AND IMPROVE PEDESTRIAN ACCOMMODATIONS AT THE INTERSECTION OF US 421 (LAKE PARK BOULEVARD) AND HAMLET AVENUE IN CAROLINA BEACH.			270	BGDA	PE 6													
							S	PE 2													
							BGDA	R 40													
							S	R 10													
							BGDA			C 170											
							S			C 42											
	NEW HANOVER	DIV																			
							S FUNDS REPRESENT HIGH IMPACT LOW COST HIGHWAY FUNDS														
2020-2029 NCBOT Approved STIP																					
		U-6233	CONSTRUCT NEW TRAFFIC SIGNAL AND IMPROVE PEDESTRIAN ACCOMMODATIONS AT THE INTERSECTION OF US 421 (LAKE PARK BOULEVARD) AND HAMLET AVENUE IN CAROLINA BEACH.			270	BGDA	PE 6													
							S	PE 2													
							BGDA	R 40													
							S	R 10													
							BGDA			C 170											
							S			C 42											
		DIV																			
							S FUNDS REPRESENT HIGH IMPACT LOW COST HIGHWAY FUNDS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	NEW ROUTE (CAPE FEAR CROSSING)	U-4738	US 17 TO US 421 (INDEPENDENCE BOULEVARD-CAROLINA BEACH ROAD) INTERSECTION. CONSTRUCT A NEW FACILITY WITH STRUCTURE OVER THE CAPE FEAR RIVER. (11.2 MILES)	11.2	1026790	11540	NHP														R 29700 A
							NHP														U 1080 A
							BOND R														C 23903 A
							NHP														C 219434 A
							NHP														R 80300 B
							NHP														U 2920 B
							BOND R														C 64627 B
							NHP														C 593286 B
	BRUNSWICK NEW HANOVER																				

DIV A H129646- US 17 IN BRUNSWICK COUNTY TO NC 133. CONSTRUCT FREEWAY ON NEW LOCATION.

B H129646- NC 133 TO US 421 (INDEPENDENCE BOULEVARD). CONSTRUCT FREEWAY ON NEW LOCATION WITH A STRUCTURE OVER THE CAPE FEAR RIVER.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY

2020-2029 NCBOT Approved STIP

	NEW ROUTE (CAPE FEAR CROSSING)	U-4738	US 17 TO US 421 (INDEPENDENCE BOULEVARD-CAROLINA BEACH ROAD) INTERSECTION. CONSTRUCT A NEW FACILITY WITH STRUCTURE OVER THE CAPE FEAR RIVER. (11.2 MILES)	11.2	1026790	11540	NHP														R 29700 A
							NHP														U 1080 A
							BOND R														C 23903 A
							NHP														C 219434 A
							NHP														R 80300 B
							NHP														U 2920 B
							BOND R														C 64627 B
							NHP														C 593286 B
	BRUNSWICK NEW HANOVER																				

DIV A H129646- US 17 IN BRUNSWICK COUNTY TO NC 133. CONSTRUCT FREEWAY ON NEW LOCATION.

B H129646- NC 133 TO US 421 (INDEPENDENCE BOULEVARD). CONSTRUCT FREEWAY ON NEW LOCATION WITH A STRUCTURE OVER THE CAPE FEAR RIVER.

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY

2020-2032 Working STIP

☑ ☐	US 74 (MARTIN LUTHER KING, JR. PARKWAY)	U-5792	US 117/NC 132 (COLLEGE ROAD) IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.		26610	1500	T					R 1215	R 3645				C 6750				
							T							C 6750	C 6750						
	NEW HANOVER	DIV																			

PROJECT TO BE LET WITH U-5881.

2020-2029 NCBOT Approved STIP

	US 74 (MARTIN LUTHER KING, JR. PARKWAY)	U-5792	US 117/NC 132 (COLLEGE ROAD) IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.		26610	1500	T					R 1215	R 3645				C 20250				
							T														
	NEW HANOVER	DIV																			

PROJECT TO BE LET WITH U-5881.

2020-2032 Working STIP

☑ ☐	WILMINGTON	U-6199	WILMINGTON CITYWIDE SIGNAL SYSTEM. (39.2 MILES)	39.2	15970	10	T									R 100					
							T									U 500					
							T										C 7680	C 7680				
	NEW HANOVER	DIV																			

2020-2029 NCBOT Approved STIP

	WILMINGTON	U-6199	WILMINGTON CITYWIDE SIGNAL SYSTEM. (39.2 MILES)	39.2	15970	10	T					U 500									
							T					R 100									
							T								C 7680	C 7680						
	NEW HANOVER	DIV																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	WILMINGTON	U-6234	WILMINGTON MULTI-MODAL TRANSPORTATION CENTER PHASE 1B.		1700		BGDA	PE 254													
							L	PE 63													
							BGDA		C 1106												
							L		C 277												
	NEW HANOVER	DIV																			
2020-2029 NCBOT Approved STIP																					
		U-6234	WILMINGTON MULTI-MODAL TRANSPORTATION CENTER PHASE 1B.		1700		BGDA	PE 254													
							L	PE 63													
							BGDA		C 1106												
							L		C 277												
		DIV																			
2020-2032 Working STIP																					
☑ ☐	WILMINGTON	U-6235	TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT.		1271		BGDA	PE 390													
							L	PE 97													
							BGDA		C 627												
							L		C 157												
	NEW HANOVER	DIV																			
2020-2029 NCBOT Approved STIP																					
		U-6235	TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT.		1271		BGDA	PE 390													
							L	PE 97													
							BGDA		C 627												
							L		C 157												
		DIV																			
2020-2032 Working STIP																					
☑ ☐	NC 133	B-4590	REPLACE BRIDGE 640029 OVER SMITH CREEK.		5072	972	NHPB			C 4100											
	NEW HANOVER	REG																			
2020-2029 NCBOT Approved STIP																					
	NC 133	B-4590	REPLACE BRIDGE 640029 OVER SMITH CREEK.		5072	972	NHPB			C 4100											
	NEW HANOVER	HF																			
2020-2032 Working STIP																					
☑ ☐	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	EE-4903	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 3 PROJECT MITIGATION.		5505	5505															
							IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	EE-4903	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 3 PROJECT MITIGATION.		5505	5505															
							IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	HS-2003 DIV	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.																		
							PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														
2020-2029 NCBOT Approved STIP																					
2020-2032 Working STIP																					
☑ ☐	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	W-5203	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		22135	21485	HSIP C	650													
							ALTERNATE CRITERIA	DIV DIV	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.												
							ALTERNATE CRITERIA	REG REG	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.												
							ALTERNATE CRITERIA	SW SW	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.												
							DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	W-5203	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		22135	21485	HSIP C	650													
								DIV DIV	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.												
								REG REG	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.												
								SW SW	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.												
							DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	VARIOUS	W-5703	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		3236	2536	HSIP R 30 DIV														
							HSIP C 180 DIV														
							HSIP R 30 REG														
							HSIP C 180 REG														
							HSIP R 40 SW														
							HSIP C 240 SW														
	BRUNSWICK						ALTERNATE CRITERIA	DIV DIV		SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.											
	DUPLIN						ALTERNATE CRITERIA	REG REG		SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.											
	NEW HANOVER						ALTERNATE CRITERIA	SW SW		SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.											
	ONSLOW																				
	PENDER																				
	SAMPSON																				
							IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	VARIOUS	W-5703	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		3236	2536	HSIP R 30 DIV														
							HSIP C 180 DIV														
							HSIP R 30 REG														
							HSIP C 180 REG														
							HSIP R 40 SW														
							HSIP C 240 SW														
	BRUNSWICK							DIV DIV		SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.											
	DUPLIN							REG REG		SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.											
	NEW HANOVER							SW SW		SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.											
	ONSLOW																				
	PENDER																				
	SAMPSON																				
							IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	VARIOUS	W-5803	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		623		HSIP C 42 A														
							HSIP C 425 B														
							HSIP C 82 C														
							HSIP C 17 D														
							HSIP C 57 E														
	BRUNSWICK						ALTERNATE CRITERIA	SW A		US 74 (EASTWOOD ROAD) AT US 17 (MILITARY CUTOFF ROAD), AND US 74 (EASTWOOD ROAD) AT CAVALIER DRIVE IN WILMINGTON. UPGRADE PEDESTRIAN SIGNALS.												
	DUPLIN						ALTERNATE CRITERIA	REG B		US 17 BETWEEN NEW HANOVER / PENDER COUNTY LINE AND MILE POST 19.3 IN ONSLOW COUNTY. INSTALL SHOULDER RUMBLE STRIPS.											
	NEW HANOVER						ALTERNATE CRITERIA	REG C		US 17 BUSINESS (MARINE BOULEVARD) AND SR 1402 (OLD BRIDGE STREET). UPGRADE TRAFFIC SIGNAL, PAVEMENT MARKINGS, AND IMPROVE SIGHT DISTANCE.											
	ONSLOW						ALTERNATE CRITERIA	REG D		NC 24 (WEST CORBETT AVENUE) AND SR 1512 (OLD HAMMOCKS ROAD). UPGRADE PEDESTRIAN SIGNALS.											
	PENDER						ALTERNATE CRITERIA	REG E		NC 53 (WESTERN BOULEVARD) AND CENTER STREET / LIBERTY DRIVE. UPGRADE TRAFFIC SIGNAL AND ADD ADDITIONAL SPEED LIMIT SIGNS.											
	SAMPSON																				
							INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														
2020-2029 NCBOT Approved STIP																					
		W-5803	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		623		HSIP C 42 A														
							HSIP C 425 B														
							HSIP C 82 C														
							HSIP C 17 D														
							HSIP C 57 E														
								SW A		US 74 (EASTWOOD ROAD) AT US 17 (MILITARY CUTOFF ROAD), AND US 74 (EASTWOOD ROAD) AT CAVALIER DRIVE IN WILMINGTON. UPGRADE PEDESTRIAN SIGNALS.											
								REG B		US 17 BETWEEN NEW HANOVER / PENDER COUNTY LINE AND MILE POST 19.3 IN ONSLOW COUNTY. INSTALL SHOULDER RUMBLE STRIPS.											
								REG C		US 17 BUSINESS (MARINE BOULEVARD) AND SR 1402 (OLD BRIDGE STREET). UPGRADE TRAFFIC SIGNAL, PAVEMENT MARKINGS, AND IMPROVE SIGHT DISTANCE.											
								REG D		NC 24 (WEST CORBETT AVENUE) AND SR 1512 (OLD HAMMOCKS ROAD). UPGRADE PEDESTRIAN SIGNALS.											
								REG E		NC 53 (WESTERN BOULEVARD) AND CENTER STREET / LIBERTY DRIVE. UPGRADE TRAFFIC SIGNAL AND ADD ADDITIONAL SPEED LIMIT SIGNS.											
							INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
											STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
2020-2032 Working STIP																					
☐ ☑	WILMINGTON INTERNATIONAL AIRPORT (ILM) NEW HANOVER	AV-5885 SW	REHABILITATE RUNWAY.		7500		O								C 7000						
							T								C 500						
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2029 NCBOT Approved STIP																					
	WILMINGTON INTERNATIONAL AIRPC (ILM) NEW HANOVER	AV-5885 SW	REHABILITATE RUNWAY.		7500		O								C 7000						
							T								C 500						
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2032 Working STIP																					
☑ ☐	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5730 SW	EXTEND RUNWAY 6-24PHASE 1		5000		T			C 500											
							O			C 4500											
2020-2029 NCBOT Approved STIP																					
	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5730 SW	EXTEND RUNWAY 6-24PHASE 1		5000		T			C 500											
							O			C 4500											
2020-2032 Working STIP																					
☑ ☐	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5795 SW	EXPAND THE GENERAL AVIATION APRON.		1300		O			C 800											
							T			C 500											
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2029 NCBOT Approved STIP																					
	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5795 SW	EXPAND THE GENERAL AVIATION APRON.		1300		O			C 800											
							T			C 500											
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2032 Working STIP																					
☐ ☑	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5796 SW	INCREASE WIDTH OF ALL TAXIWAYS.		3800		O								C 3300						
							T								C 500						
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2029 NCBOT Approved STIP																					
	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5796 SW	INCREASE WIDTH OF ALL TAXIWAYS.		3800		O								C 3300						
							T								C 500						
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2032 Working STIP																					
☑ ☐	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5798 SW	TAXIWAY IMPROVEMENTS.		5600		O			C 5100											
							T			C 500											
			OTHER FUNDS PROVIDED BY ILM.																		
2020-2029 NCBOT Approved STIP																					
	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5798 SW	TAXIWAY IMPROVEMENTS.		5600		O			C 5100											
							T			C 500											
			OTHER FUNDS PROVIDED BY ILM.																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☐ ☑	WILIMINGTON	AV-5886	TAXIWAY J IMPROVEMENTS.		5600		O								C 5100						
	INTERNATION (ILM)						T								C 500						
	NEW HANOVER	SW																			
							OTHER FUNDS PROVIDED BY ILM.														
2020-2029 NCBOT Approved STIP																					
	WILIMINGTON	AV-5886	TAXIWAY J IMPROVEMENTS.		5600		O								C 5100						
	INTERNATION (ILM)						T								C 500						
	NEW HANOVER	SW																			
							OTHER FUNDS PROVIDED BY ILM.														
2020-2032 Working STIP																					
☑ ☐	WILMINGTON	AV-5702	REHABILITATE GA APRON NORTH.		500	500															
	INTERNATIONAL (ILM)																				
	NEW HANOVER	SW																			
							UNDER CONSTRUCTION														
2020-2029 NCBOT Approved STIP																					
	WILMINGTON	AV-5702	REHABILITATE GA APRON NORTH.		500	500															
	INTERNATIONAL (ILM)																				
	NEW HANOVER	SW																			
							UNDER CONSTRUCTION														
2020-2032 Working STIP																					
☑ ☐	WILMINGTON	AV-5704	UPGRADE AIRFIELD LIGHTING VAULT.		500	500															
	INTERNATIONAL (ILM)																				
	NEW HANOVER	SW																			
							UNDER CONSTRUCTION														
2020-2029 NCBOT Approved STIP																					
	WILMINGTON	AV-5704	UPGRADE AIRFIELD LIGHTING VAULT.		500	500															
	INTERNATIONAL (ILM)																				
	NEW HANOVER	SW																			
							UNDER CONSTRUCTION														
2020-2032 Working STIP																					
☑ ☐	WILMINGTON	AV-5713	PIPE DITCHES IN FBO #2 AREA.		505	505															
	INTERNATIONAL (ILM)																				
	NEW HANOVER	SW																			
							UNDER CONSTRUCTION														
2020-2029 NCBOT Approved STIP																					
	WILMINGTON	AV-5713	PIPE DITCHES IN FBO #2 AREA.		505	505															
	INTERNATIONAL (ILM)																				
	NEW HANOVER	SW																			
							UNDER CONSTRUCTION														
2020-2032 Working STIP																					
☐ ☑	WILMINGTON	AV-5799	WIDEN NORTH-SOUTH TAXIWAY SYSTEM.		6500		O								C 6000						
	INTERNATIONAL (ILM)						T								C 500						
	NEW HANOVER	SW																			
							OTHER FUNDS PROVIDED BY ILM.														
2020-2029 NCBOT Approved STIP																					
	WILMINGTON	AV-5799	WIDEN NORTH-SOUTH TAXIWAY SYSTEM.		6500		O								C 6000						
	INTERNATIONAL (ILM)						T								C 500						
	NEW HANOVER	SW																			
							OTHER FUNDS PROVIDED BY ILM.														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
✔ ☐	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5801 SW	EXPANSION OF AIR CARRIER APRON.		3940		O T		C 3440 C 500												
							OTHER FUNDS PROVIDED BY ILM.														
2020-2029 NCBOT Approved STIP																					
	WILMINGTON INTERNATIONAL (ILM) NEW HANOVER	AV-5801 SW	EXPANSION OF AIR CARRIER APRON.		3940		O T		C 3440 C 500												
							OTHER FUNDS PROVIDED BY ILM.														
2020-2032 Working STIP																					
✔ ☐	SR 1219 (SOUTH 17TH STREET) NEW HANOVER	EB-5600 DIV	HOSPITAL PLAZA TO INDEPENDENCE BOULEVARD. CONSTRUCT MULTI-USE PATH. (1.7 MILES)	1.7	933		BGANY L			C 746 C 187											
							PLANNING, DESIGN, RIGHT-OF-WAY, AND CONSTRUCTION BY CITY OF WILMINGTON.														
2020-2029 NCBOT Approved STIP																					
	SR 1219 (SOUTH 17TH STREET) NEW HANOVER	EB-5600 DIV	HOSPITAL PLAZA TO INDEPENDENCE BOULEVARD. CONSTRUCT MULTI-USE PATH. (1.7 MILES)	1.7	933		BGANY L			C 746 C 187											
							PLANNING, DESIGN, RIGHT-OF-WAY, AND CONSTRUCTION BY CITY OF WILMINGTON.														
2020-2032 Working STIP																					
✔ ☐	SR 1403 (MIDDLE SOUND LOOP ROAD) NEW HANOVER	EB-5543 TRN	OGDEN ELEMENTARY SCHOOL TO SR 1986 (OYSTER DRIVE). CONSTRUCT MULTI-USE PATH.		230	230															
							UNDER CONSTRUCTION														
2020-2029 NCBOT Approved STIP																					
	SR 1403 (MIDDLE SOUND LOOP ROAD) NEW HANOVER	EB-5543 TRN	OGDEN ELEMENTARY SCHOOL TO SR 1986 (OYSTER DRIVE). CONSTRUCT MULTI-USE PATH.		230	230															
							UNDER CONSTRUCTION														
2020-2032 Working STIP																					
✔ ☐	VARIOUS BRUNSWICK NEW HANOVER PENDER	U-5527 DIV	WILMINGTON URBAN AREA MPO TRANSPORTATION ALTERNATIVES PROGRAM.		2576	273	TADA L TADA L	R 6 C 50	R 6 C 50	R 6 C 50	R 6 C 50	R 6 C 50	R 6 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	
							IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	VARIOUS BRUNSWICK NEW HANOVER PENDER	U-5527 DIV	WILMINGTON URBAN AREA MPO TRANSPORTATION ALTERNATIVES PROGRAM.		1733	273	TADA L TADA L	R 0 R 6 C 0 C 50	R R 6 C C 50	R R 6 C C 50	R R 6 C C 50	R 0 R 6 C 0 C 50	R 0 R 6 C 0 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50	R 25 R 6 C 200 C 50				
							IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CARENDON AVENUE	EB-6029	CONSTRUCT MULTI-USE PATH ALONG CLARENDON AVENUE FROM 4TH STREET TO SR 1573 (DOW ROAD). (0.5 MILE)	0.5	682	37	L	C 129													
							TADA	C 516													
	NEW HANOVER	DIV																			
2020-2029 NCBOT Approved STIP																					
	CARENDON AVENUE	EB-6029	CONSTRUCT MULTI-USE PATH ALONG CLARENDON AVENUE FROM 4TH STREET TO SR 1573 (DOW ROAD). (0.5 MILE)	0.5	682	37	L	C 129													
							TADA	C 516													
	NEW HANOVER	DIV																			
2020-2032 Working STIP																					
☑ ☐	CAROLINA BEACH	EB-6039	CONSTRUCT BIKE LANES ALONG ST. JOSEPH AVENUE AND LEWIS DRIVE FROM LAKE PARK BOULEVARD TO ACCESS DRIVE IN CAROLINA BEACH. (1.3 MILES)	1.3	490		L	PE 15													
							L		C 83												
							TADA	PE 59													
							TADA		C 333												
	NEW HANOVER	DIV																			
2020-2029 NCBOT Approved STIP																					
		EB-6039	CONSTRUCT BIKE LANES ALONG ST. JOSEPH AVENUE AND LEWIS DRIVE FROM LAKE PARK BOULEVARD TO ACCESS DRIVE IN CAROLINA BEACH. (1.3 MILES)	1.3	490		L	PE 15													
							L		C 83												
							TADA	PE 59													
							TADA		C 333												
		DIV																			
2020-2032 Working STIP																					
☑ ☐	BELVILLE ELEMENTARY MULTI USE PATH	EB-6026	MULTI USE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTARY SCHOOL. (0.4 MILE)	0.4	151		L	PE 6													
							TADA	PE 24													
							L			R 1											
							TADA			R 2											
							L			C 24											
							TADA			C 94											
	BRUNSWICK	DIV																			
2020-2029 NCBOT Approved STIP																					
	BELVILLE ELEMENTAR MULTI USE PATH	EB-6026	MULTI USE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTARY SCHOOL. (0.4 MILE)	0.4	151		L	PE 6													
							TADA	PE 24													
							L			R 1											
							TADA			R 2											
							L			C 24											
							TADA			C 94											
	BRUNSWICK	DIV																			
2020-2032 Working STIP																					
☑ ☐	RICE HOPE MULTI USE PATH	EB-6025	MULTI USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE. (0.2 MILE)	0.2	200		BGDA	PE 24													
							L	PE 6													
							BGDA			R 2											
							L			R 1											
							BGDA			C 134											
							L			C 33											
	BRUNSWICK	DIV																			
2020-2029 NCBOT Approved STIP																					
	RICE HOPE MULTI USE PATH	EB-6025	MULTI USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE. (0.2 MILE)	0.2	200		BGDA	PE 24													
							L	PE 6													
							BGDA			R 2											
							L			R 1											
							BGDA			C 134											
							L			C 33											
	BRUNSWICK	DIV																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	SR 1403 (MIDDLE SOUND LOOP), SR 2862 (LENDIRE ROAD), OGDEN BUSINESS LANE	EB-6027	CONSTRUCT MULTI-USE PATH ALONG MIDDLE SOUND LOOP, LENDIRE ROAD, AND OGDEN BUSINESS LANE. (0.5 MILE)	0.5	1805	305	L		R 500												
							L		C 1000												
	NEW HANOVER	DIV																			
2020-2029 NCBOT Approved STIP																					
	SR 1403 (MIDDLE SOUI LOOP), SR 2862 (LENDI ROAD, OGEDEN BUSIN LANE	EB-6027	CONSTRUCT MULTI-USE PATH ALONG MIDDLE SOUND LOOP, LENDIRE ROAD, AND OGDEN BUSINESS LANE. (0.5 MILE)	0.5	1805	305	L		R 500												
							L		C 1000												
	NEW HANOVER	DIV																			
2020-2032 Working STIP																					
☑ ☐	WILMINGTON	EB-6028	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT US 17 BUSINESS (MARKET STREET) AND 21ST STREET.	0	200	75	L	C 25													
							TADA	C 100													
	NEW HANOVER	DIV																			
2020-2029 NCBOT Approved STIP																					
	WILMINGTON	EB-6028	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT US 17 BUSINESS (MARKET STREET) AND 21ST STREET.	0	200	75	L	C 25													
							TADA	C 100													
	NEW HANOVER	DIV																			
2020-2032 Working STIP																					
☑ ☐	VARIOUS	F-5301	CEDAR ISLAND, SOUTHPORT AND FORT FISHER DOCKS. REPLACE DOLPHINS.		980	980															
	BRUNSWICK	TRN																			
	CARTERET																				
	NEW HANOVER																				
							UNDER CONSTRUCTION														
2020-2029 NCBOT Approved STIP																					
	VARIOUS	F-5301	CEDAR ISLAND, SOUTHPORT AND FORT FISHER DOCKS. REPLACE DOLPHINS.		980	980															
	BRUNSWICK	TRN																			
	CARTERET																				
	NEW HANOVER																				
							UNDER CONSTRUCTION														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	VARIOUS	F-5703	REPLACEMENT VESSEL (SUPPORT FLEET) FOR TUGS AND BARGES		11600	6250	T C	3250 A													
							T C	2100 B													
	BEAUFORT	DIV						DIV A	F130001	Z-DRIVE TOWING AND PUSHING TUG - UNDER CONSTRUCTION											
	BERTIE							DIV B	F130001	TWO SUPPORT/ANCHOR TUGS, ONE SUPPORT TUG, THREE BARGES - UNDER CONSTRUCTION											
	BRUNSWICK																				
	CAMDEN																				
	CARTERET																				
	CHOWAN																				
	CRAVEN																				
	CURRITUCK																				
	DARE																				
	DUPLIN																				
	GATES																				
	GREENE																				
	HERTFORD																				
	HYDE																				
	JONES																				
	LENOIR																				
	MARTIN																				
	NEW HANOVER																				
	NORTHAMPTON																				
	ONSLOW																				
	PAMLICO																				
	PASQUOTANK																				
	PENDER																				
	PERQUIMANS																				
	PITT																				
	SAMPSON																				
	TYRRELL																				
	WASHINGTON																				
2020-2029 NCBOT Approved STIP																					
	VARIOUS	F-5703	REPLACEMENT VESSEL (SUPPORT FLEET) FOR TUGS AND BARGES		11600	6250	T C	3250 A													
							T C	2100 B													
	BEAUFORT	DIV						DIV A	F130001	Z-DRIVE TOWING AND PUSHING TUG - UNDER CONSTRUCTION											
	BERTIE							DIV B	F130001	TWO SUPPORT/ANCHOR TUGS, ONE SUPPORT TUG, THREE BARGES - UNDER CONSTRUCTION											
	BRUNSWICK																				
	CAMDEN																				
	CARTERET																				
	CHOWAN																				
	CRAVEN																				
	CURRITUCK																				
	DARE																				
	DUPLIN																				
	GATES																				
	GREENE																				
	HERTFORD																				
	HYDE																				
	JONES																				
	LENOIR																				
	MARTIN																				
	NEW HANOVER																				
	NORTHAMPTON																				
	ONSLOW																				
	PAMLICO																				
	PASQUOTANK																				
	PENDER																				
	PERQUIMANS																				
	PITT																				
	SAMPSON																				
	TYRRELL																				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
	WASHINGTON																				
2020-2032 Working STIP																					
☑ ☐	**SOUTHPORT - FORT FISHER**	**F-5707**	**CONSTRUCT MOORING FACILITIES.**		**5000**		T						C 2500	C 2500							
	BRUNSWICK	**REG**																			
	NEW HANOVER																				
2020-2029 NCBOT Approved STIP																					
	SOUTHPORT - FORT FI	**F-5707**	**CONSTRUCT MOORING FACILITIES.**		**5000**		T						C 2500	C 2500							
	BRUNSWICK	**REG**																			
	NEW HANOVER																				
2020-2032 Working STIP																					
☐ ☑	**SOUTHPORT-FORT FISHER**	**F-5705**	**SOUTHPORT-FORT FISHER FERRY. CONSTRUCT RIVER CLASS FERRY.**		**14000**		T										C 4666	C 4667	C 4667		
	BRUNSWICK	**REG**																			
	NEW HANOVER																				
2020-2029 NCBOT Approved STIP																					
	SOUTHPORT-FORT FIS	**F-5705**	**SOUTHPORT-FORT FISHER FERRY. CONSTRUCT RIVER CLASS FERRY.**		**14000**		T										C 700				C 13300
	BRUNSWICK	**REG**																			
	NEW HANOVER																				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TA-5223	REPLACEMENT BUS		6070	2836	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TA-5223	REPLACEMENT BUS		6070	143	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT BUS		6070	2836	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT BUS		6070	1140	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT BUS		6070	2836	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT BUS		6070	143	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT BUS		6070	2836	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT BUS		6070	141	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT BUS		6070	2836	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT BUS		6070	1128	5339	CP 2588													
							L	CP 323													
							S	CP 323													
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS		FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																						
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT BUS		6070	2836	5339	CP	2588													
							L	CP	323													
							S	CP	323													
	NEW HANOVER	PT																				
2020-2029 NCBOT Approved STIP																						
	CAPE FEAR PUBLIC TI		REPLACEMENT BUS		6070	141	5339	CP	2588													
							L	CP	323													
							S	CP	323													
	NEW HANOVER	PT																				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TG-5245	PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TG-5245	PREVENTIVE MAINTENANCE		3354	201	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PREVENTIVE MAINTENANCE		3354	603	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PREVENTIVE MAINTENANCE		3354	264	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PREVENTIVE MAINTENANCE		3354	854	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PREVENTIVE MAINTENANCE		3354	201	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PREVENTIVE MAINTENANCE		3354	603	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PREVENTIVE MAINTENANCE		3354	63	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PREVENTIVE MAINTENANCE		3354	3040	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PREVENTIVE MAINTENANCE		3354	251	5307	CP 251													
							L	CP 63													
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TP-5111	PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TP-5111	PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	384	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		PLANNING ASSISTANCE - 5303		4408	112	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
	TRANSPORTATION						L	PL 14	PL 14	PL 14	PL 14										
	AUTHORITY						S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
	TRANSPORTATION						L	PL 14	PL 14	PL 14	PL 14										
	AUTHORITY						S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
	TRANSPORTATION						L	PL 14	PL 14	PL 14	PL 14										
	AUTHORITY						S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	384	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
	TRANSPORTATION						L	PL 14	PL 14	PL 14	PL 14										
	AUTHORITY						S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	112	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
	TRANSPORTATION						L	PL 14	PL 14	PL 14	PL 14										
	AUTHORITY						S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	384	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - 5303		4408	112	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	384	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	14	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - 5303		4408	112	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - 5303		4408	2760	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**PLANNING ASSISTANCE - 5303**		**4408**	**384**	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**PLANNING ASSISTANCE - 5303**		**4408**	**2760**	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**PLANNING ASSISTANCE - 5303**		**4408**	**14**	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**PLANNING ASSISTANCE - 5303**		**4408**	**2760**	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**PLANNING ASSISTANCE - 5303**		**4408**	**112**	5303	PL 384	PL 384	PL 384	PL 384										
							L	PL 14	PL 14	PL 14	PL 14										
							S	PL 14	PL 14	PL 14	PL 14										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TQ-8019	MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TQ-8019	MOBILITY MANAGER		306	41	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	41	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	41	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	10	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	10	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	10	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	41	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	10	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		MOBILITY MANAGER		306	255	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		MOBILITY MANAGER		306	41	5310	CP 41													
							L	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
											FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TA-5221	REPLACEMENT LTV		1321	956	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TA-5221	REPLACEMENT LTV		1321	324	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1321	956	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1321	23	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1321	956	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1321	41	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1321	956	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1321	324	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1321	956	5307	CP 324													
							L	CP 41													
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**REPLACEMENT LTV**		**1321**	**203**	**5307**	**CP 324**													
							L	**CP 41**													
							S														
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**REPLACEMENT LTV**		**1321**	**956**	**5307**	**CP 324**													
							L	**CP 41**													
							S														
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**REPLACEMENT LTV**		**1321**	**41**	**5307**	**CP 324**													
							L	**CP 41**													
							S														
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TA-5222	REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TA-5222	REPLACEMENT LTV		1873	300	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1873	260	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1873	38	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1873	25	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		REPLACEMENT LTV		1873	25	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		REPLACEMENT LTV		1873	26	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		REPLACEMENT LTV		1873	260	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		REPLACEMENT LTV		1873	200	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		REPLACEMENT LTV		1873	26	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
	TRANSPORTATION						L	CP 26	CP 26												
	AUTHORITY						S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1873	37	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
	TRANSPORTATION						L	CP 26	CP 26												
	AUTHORITY						S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1873	26	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		REPLACEMENT LTV		1873	1249	5339	CP 260	CP 260												
	TRANSPORTATION						L	CP 26	CP 26												
	AUTHORITY						S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		REPLACEMENT LTV		1873	26	5339	CP 260	CP 260												
							L	CP 26	CP 26												
							S	CP 26	CP 26												
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC	TA-6700	ADA		180		BGDA	C 150													
	TRANSPORTATION						L	C 30													
	AUTHORITY																				
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TA-6700	ADA		180		BGDA	O 150													
							L	O 30													
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TG-6177	ROUTE 201 IN WILMINGTON, UPGRADE AMMENITIES AND BUS STOPS		66		5307				C 54										
							L				C 6										
							T				C 6										
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TG-6177	ROUTE 201 IN WILMINGTON, UPGRADE AMMENITIES AND BUS STOPS		66		5307				C 54										
							L				C 6										
							T				C 6										
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TG-6784	PREVENTIVE MAINTENANCE		420		BGDA	C 350													
							L	C 70													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TG-6784	PREVENTIVE MAINTENANCE		420		BGDA	O 350													
							L	O 70													
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TK-6176	ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF	TK-6176	ADMINISTRATION		2863	184	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	176	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
	NEW HANOVER	PT					S														
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	185	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	174	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
	NEW HANOVER	PT					S														
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	12	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	34	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	35	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	174	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	174	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	174	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
	NEW HANOVER	PT					S														
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	174	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	11	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		ADMINISTRATION		2863	176	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
			FUNDS AUTHORIZED IN PROGRESS																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		ADMINISTRATION		2863	1991	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		ADMINISTRATION		2863	33	5311	O 218	O 218	O 218	O 218										
							5311														
							L														
							S														
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TQ-6513	OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TQ-6513	OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		1190	85	5310	O 85													
							L	O 85													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
	NEW HANOVER	PT					L	O 85													
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		OPERATING ASSISTANCE		1190	85	5310	O 85													
	NEW HANOVER	PT					L	O 85													
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		1190	1020	5310	O 85													
	NEW HANOVER	PT					L	O 85													
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		OPERATING ASSISTANCE		1190	85	5310	O 85													
	NEW HANOVER	PT					L	O 85													
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TQ-9001	CAPITAL PURCHASE OF SERVICE		432	168	5310	CP 88	CP 88	CP 88											
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf	TQ-9001	CAPITAL PURCHASE OF SERVICE		432	80	5310	CP 88	CP 88	CP 88											
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		CAPITAL PURCHASE OF SERVICE		432	168	5310	CP 88	CP 88	CP 88											
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		CAPITAL PURCHASE OF SERVICE		432	88	5310	CP 88	CP 88	CP 88											
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TS-5103	SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TS-5103	SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	15	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
								STATE TRANSPORTATION IMPROVEMENT PROGRAM								DEVELOPMENTAL PROGRAM					UNFUNDED
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	23	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
			FUNDS AUTHORIZED IN PROGRESS																		

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
							L	CP 2	CP 2	CP 2	CP 2										
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	22	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	230	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		SAFETY & SECURITY - MIN. 1% SET ASIDE		326	2	5307	CP 22	CP 22	CP 22	CP 22										
	NEW HANOVER	PT					L	CP 2	CP 2	CP 2	CP 2										
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TA-5224	REPLACEMENT TROLLEY		700		5339	CP 700													
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TA-5224	REPLACEMENT TROLLEY		700		5339	CP 700													
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TO-4751	OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TO-4751	OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2759	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
	2020-2029 NCBOT Approved STIP																				
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**1623**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2032 Working STIP																				
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2029 NCBOT Approved STIP																				
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**2759**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2032 Working STIP																				
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2029 NCBOT Approved STIP																				
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**2129**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2032 Working STIP																				
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2029 NCBOT Approved STIP																				
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**2759**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
	2020-2032 Working STIP																				
☑ ☐	**CAPE FEAR PUBLIC**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
								STATE TRANSPORTATION IMPROVEMENT PROGRAM								DEVELOPMENTAL PROGRAM					UNFUNDED
	TRANSPORTATION						L	O 2759	O 2759	O 2759	O 2759										
	AUTHORITY						SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
	TRANSPORTATION						L	O 2759	O 2759	O 2759	O 2759										
	AUTHORITY						SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2759	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
	TRANSPORTATION						L	O 2759	O 2759	O 2759	O 2759										
	AUTHORITY						SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
	TRANSPORTATION						L	O 2759	O 2759	O 2759	O 2759										
	AUTHORITY						SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
	TRANSPORTATION						L	O 2759	O 2759	O 2759	O 2759										
	AUTHORITY						SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	1500	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
✔ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		OPERATING ASSISTANCE		78562	2759	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		OPERATING ASSISTANCE		78562	2129	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	139	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	845	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		OPERATING ASSISTANCE		78562	2759	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		OPERATING ASSISTANCE		78562	55630	5307	O 2129	O 2129	O 2129	O 2129										
							L	O 2759	O 2759	O 2759	O 2759										
							SMAP	O 845	O 845	O 845	O 845										
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**2759**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**771**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**2759**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	**CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY**		**OPERATING ASSISTANCE**		**78562**	**55630**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC Tf		**OPERATING ASSISTANCE**		**78562**	**845**	**5307**	**O 2129**	**O 2129**	**O 2129**	**O 2129**										
							L	**O 2759**	**O 2759**	**O 2759**	**O 2759**										
							SMAP	**O 845**	**O 845**	**O 845**	**O 845**										
	NEW HANOVER	**PT**																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
								STATE TRANSPORTATION IMPROVEMENT PROGRAM								DEVELOPMENTAL PROGRAM					UNFUNDED
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TP-5110	PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	200	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI	TP-5110	PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	10	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	200	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	80	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	200	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	80	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	200	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TI		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	10	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	200	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FUTURE YEARS
								STATE TRANSPORTATION IMPROVEMENT PROGRAM								DEVELOPMENTAL PROGRAM					UNFUNDED
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	10	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	200	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		300	10	5307	CP 80													
							L	CP 10													
							S	CP 10													
	NEW HANOVER	PT																			
							FUNDS AUTHORIZED IN PROGRESS														
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	TQ-7005	PROJECT ADMINISTRATION		156	72	5310	AD 28	AD 28	AD 28											
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF	TQ-7005	PROJECT ADMINISTRATION		156	19	5310	AD 28	AD 28	AD 28											
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PROJECT ADMINISTRATION		156	72	5310	AD 28	AD 28	AD 28											
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PROJECT ADMINISTRATION		156	25	5310	AD 28	AD 28	AD 28											
	NEW HANOVER	PT																			
2020-2032 Working STIP																					
☑ ☐	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY		PROJECT ADMINISTRATION		156	72	5310	AD 28	AD 28	AD 28											
	NEW HANOVER	PT																			
2020-2029 NCBOT Approved STIP																					
	CAPE FEAR PUBLIC TF		PROJECT ADMINISTRATION		156	28	5310	AD 28	AD 28	AD 28											
	NEW HANOVER	PT																			

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM: FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM: FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED: FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	CSX SE LINE	P-5740	WILMINGTON BELTLINE SPEED IMPROVEMENT PROJECT. (13 MILES)	13	45480	4080	T			C 5514 A	C 5514 A										
							DP			C 15522 A											
							T		R 600 B												
							T			C 902 B	C 903 B										
							DP			C 2545 B											
							T			C 2054 C	C 2054 C										
							DP			C 5792 C											
	BRUNSWICK	SW				P5.0 COMMITTED	SW A			TIE AND RAIL REHABILITATION, CURVE REALIGNMENT, AND UPGRADE RAIL BRIDGES.											
	NEW HANOVER					P5.0 COMMITTED	SW B			IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE CROSSINGS.											
						P5.0 COMMITTED	SW C			INSTALLATION OF RAILROAD GRADE CROSSING SIGNALS AND GATES AT VARIOUS AT-GRADE CROSSINGS.											
			DISCRETIONARY FUNDING PROVIDED FROM FEDERAL CRISI GRANT.																		
2020-2029 NCBOT Approved STIP																					
	CSX SE LINE	P-5740	TIE AND RAIL REHABILITATION. IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CURVE RE-ALIGNMENTS AND UPGRADE SWITCH OPERATIONS. CLOSE AND IMPROVE VARIOUS EXISTING AT GRADE CROSSINGS. (13 MILES)	13	45480	4080	T		R 600												
							T			C 8471	C 8470										
							DP			C 23859											
	NEW HANOVER	SW																			
			DISCRETIONARY FUNDING PROVIDED FROM FEDERAL CRISI GRANT																		
2020-2032 Working STIP																					
☑ ☐	VARIOUS	RC-2003	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 3.																		
	BRUNSWICK	DIV																			
	DUPLIN																				
	NEW HANOVER																				
	ONSLOW																				
	PENDER																				
	SAMPSON																				
			PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.																		
2020-2029 NCBOT Approved STIP																					
2020-2032 Working STIP																					
☑ ☐	VARIOUS	RX-2003	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.																		
	BRUNSWICK	DIV																			
	DUPLIN																				
	NEW HANOVER																				
	ONSLOW																				
	PENDER																				
	SAMPSON																				
			PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.																		
2020-2029 NCBOT Approved STIP																					

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COMMITED / NON	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2020	FY 2021	FY 2022	STATE TRANSPORTATION IMPROVEMENT PROGRAM FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	DEVELOPMENTAL PROGRAM FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	UNFUNDED FUTURE YEARS
2020-2032 Working STIP																					
☑ ☐	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	Y-5803 DIV	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 3.																		
							INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														
2020-2029 NCBOT Approved STIP																					
		Y-5803 DIV	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 3.																		
							INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														
2020-2032 Working STIP																					
☑ ☐	VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	Z-5803 DIV	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.																		
							INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														
2020-2029 NCBOT Approved STIP																					
		Z-5803 DIV	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.																		
							INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.														

WMPO

Mode	Project ID	Div	County	PO	Project Description	STI Funding Category	Current Let Fiscal Year	July 2020 Reprogramming Construction Fiscal Year	# of Years Construction Delayed	July 2020 STIP Construction Cost
BIKE & PED	EB-6028	3	NEW HANOVER	WMPO	US 17 BUSINESS (MARKET STREET) AND 21ST STREET IN WILMINGTON.	DIV	2020	2020	0	$125,000
BIKE & PED	EB-6029	3	NEW HANOVER	WMPO	CARENDON AVENUE, CONSTRUCT MULTI-USE PATH ALONG CLARENDON AVENUE FROM 4TH STREEET TO SR 1573 (DOW ROAD).	DIV	2020	2020	0	$645,000
BIKE & PED	EB-6027	3	NEW HANOVER	WMPO	OGDEN PARK TRAIL ALONG SR 1403 (MIDDLE SOUND LOOP ROAD), SR2892 (LENDIRE ROAD), AND OGDEN BUSINESS LANE IN NEW HANOVERCOUNTY	DIV	2021	2021	0	$1,000,000
BIKE & PED	EB-6039	3	NEW HANOVER	WMPO	CAROLINA BEACH CONSTRUCT BIKE LANES ALONG ST. JOSEPH AVENUEAND LEWIS DRIVE FROM LAKE PARK BOULEVARD TO ACCESS DRIVE INCAROLINA BEACH.	DIV	2021	2021	0	$416,000
HIGHWAY	U-6233	3	NEW HANOVER	WMPO	CAROLINA BEACH CONSTRUCT NEW TRAFFIC SIGNAL AND IMPROVE PEDESTRIAN ACCOMMODATIONS AT THE INTERSECTION OF US 421 (LAKE PARK BOULEVARD) AND HAMLET AVENUE IN CAROLINA BEACH.	DIV	2021	2021	0	$212,000
HIGHWAY	U-6234	3	NEW HANOVER	WMPO	WILMINGTON MULTI-MODAL TRANSPORATION CENTER PHASE 1B	DIV	2021	2021	0	$1,383,000
HIGHWAY	U-6235	3	NEW HANOVER	WMPO	WILMINGTON TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT.	DIV	2021	2021	0	$784,000
BIKE & PED	EB-5600	3	NEW HANOVER	WMPO	SR 1219 (SOUTH 17TH STREET) FROM HOSPITAL PLAZA TO INDEPENDENCE BOULEVARD IN WILMINGTON	DIV	2022	2022	0	$933,000
BIKE & PED	EB-6025	3	BRUNSWICK	WMPO	RICE HOPE MULTIUSE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE	DIV	2022	2022	0	$167,000
BIKE & PED	EB-6026	3	BRUNSWICK	WMPO	BELVILLE ELEMENTARY MULTIUSE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTATRY SCHOOL IN BELVILLE	DIV	2022	2022	0	$118,000
HIGHWAY	U-5914	3	BRUNSWICK	WMPO	NC 133 FROM US 17/74/76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY	DIV	2022	2022	0	$1,800,000
HIGHWAY	U-5926	3	NEW HANOVER	WMPO	NEW ROUTE FROM SR 1302 (23RD STREET) TO 26TH STREET. CONSTRUCT ROUTE ON NEW LOCATION. ECONOMIC DEVELOPMENT PROJECT.	DIV	2022	2022	0	$4,872,000
HIGHWAY	U-5790	3	NEW HANOVER	WMPO	US 421 (CAROLINA BEACH ROAD)FROM NC 132 (SOUTH COLLEGE ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING ROADWAY AND CONTRUCT FLYOVERS AT US 421 AND NC 132. INCLUDES U-5859	DIV	2024	2024	0	$16,700,000

HIGHWAY	U-5792	3	NEW HANOVER	WMPO	US 74 (MARTIN LUTHER KING JR. PARKWAY) AT US 117/NC 132 (COLLEGE ROAD). CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	DIV	2026	2026	0	$20,250,000
HIGHWAY	U-4434	3	NEW HANOVER	WMPO	WILMINGTON, INDEPENDENCE BLVD EXT FROM RANDALL PARKWAY TO MARTIN LUTHER KING, JR. PARKWAY	DIV	2025	2028	3	$142,400,000
HIGHWAY	U-6199	3	NEW HANOVER	WMPO	VARIOUS, WILMINGTON CITYWIDE SIGNAL SYSTEM	DIV	2027	2030	3	$15,360,000
HIGHWAY	U-6201	3	NEW HANOVER	WMPO	SR 1175 (KERR AVENUE) FROM SR 1411 (WRIGHTSVILLE AVENUE) TOUS 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	DIV	2027	2030	3	$1,600,000
HIGHWAY	U-6202	3	NEW HANOVER	WMPO	SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	DIV	2030	2030	0	$18,500,000
HIGHWAY	B-4590	3	NEW HANOVER	WMPO	BRIDGE 29 OVER SMITH CREEK ON NC 133	REG	2022	2022	0	$4,100,000
HIGHWAY	R-3300B	3	PENDER	WMPO	NC 417 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210 TO NORTH OF SR 1563 (SLOOP POINT LOOP ROAD).	REG	2021	2023	2	$116,700,000
HIGHWAY	R-3300A	3	NEW HANOVER	WMPO	US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS SOUTH OF HAMPSTEADTO NC 210	REG	2023	2026	3	$119,000,000
HIGHWAY	U-5954	3	NEW HANOVER	WMPO	NC 133 (CASTLE HAYNE ROAD) AT NORTH 23RD STREET. CONSTRUCT A ROUNDABOUT.	REG	2024	2027	3	$2,250,000
HIGHWAY	U-4902B	3	NEW HANOVER	WMPO	US 17 BUSINESS (MARKET STREET) FROM THE CSX RAILROAD TO CINEMA DRIVE AND FROM JACKSONVILLE STREET TO NORTH OF US 117/NC132 (COLLEGE ROAD).	REG	2025	2029	4	$8,000,000
HIGHWAY	U-5732	3	PENDER	WMPO	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO SR 1563 (SLOOP POINT LOOP ROAD) CONVERT TO SUPERSTREEET	REG	2027	2029	2	$25,100,000
HIGHWAY	U-3338C	3	NEW HANOVER	WMPO	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR PARKWAY) IN WILMINGTON	REG	2023	2029	6	$20,500,000
HIGHWAY	U-5729	3	NEW HANOVER	WMPO	US 421 (CAROLINA BEACH RD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON UPGRADE ROADWAY	REG	2023	2029	6	$0
HIGHWAY	U-5863	3	NEW HANOVER	WMPO	NC 133 (CASTLE HAYNE ROAD) FROM I-140 / US 17, WILMINGTON BYPASS TO SR 1310 (DIVISION DRIVE) WIDEN TO MULTI LANES.	REG	2024	2030	6	$27,816,000
HIGHWAY	U-5734	3	NEW HANOVER	WMPO	US 421 (SOUTH FRONT ST.) FROM US 17 BUSINESS/US 76/US 421 (CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT BOULEVARD) WIDEN TO MULTI-LANES	REG	2027	2030	3	$11,200,000
HIGHWAY	U-5702B	3	NEW HANOVER	WMPO	NC 132 (COLLEGE ROAD) FROM US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD) ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS	REG	2030	2030	0	$36,100,000

HIGHWAY	U-6128	3	NEW HANOVER	WMPO	US 76 (OLEANDER DRIVE) NEW HANOVER COUNTY AT GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	REG	2030	2030	0	$3,300,000
AVIATION	AV-5798	3	NEW HANOVER	WMPO	ILM NEW HANOVER COUNTY TAXIWAY IMPROVEMENTS	SW	2021	2021	0	$5,600,000
AVIATION	AV-5801	3	NEW HANOVER	WMPO	ILM AIRPORT NEW HANOVER COUNTY EXPANSION OF AIR CARRIER APRON.	SW	2021	2021	0	$3,940,000
AVIATION	AV-5795	3	NEW HANOVER	WMPO	WILMINGTON INTERNATIONAL (ILM), NEW HANOVER COUNTY, EXPAND THE GERNERAL AVIATION APRON.	SW	2022	2022	0	$1,300,000
AVIATION	AV-5730	3	NEW HANOVER	WMPO	WILMINGTON INTERNATIONAL AIRPORT (ILM), EXTEND RUNWAY 6-24,PHASE I	SW	2022	2022	0	$5,000,000
RAIL	P-5740	3	NEW HANOVER	WMPO	CSX SE LINE NEW HANOVER COUNTY TIE AND RAIL REHABILITATION.IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CURVE RE-ALIGNMENTS AND UPGRADE SWITCH OPERATIONS. CLOSE AND IMPROVE VARIOUS EXISTING AT GRADE CROSSINGS.	SW	2022	2022	0	$40,800,000
HIGHWAY	U-5710A	3	NEW HANOVER	WMPO	NEW HANOVER CO. NEW LOCATION, FROM SR 1409 (MILITARY CUTOFFROAD) AT DRYSDALE DRIVE TO US-74 (EASTWOOD ROAD). CONSTRUCTROADWAY ON NEW LOCATION.	SW	2022	2022	0	$4,800,000
HIGHWAY	I-6039	3	NEW HANOVER	WMPO	I-40 NEW HANOVER/PENDER COUNTIES FROM MILEMARKER 420 TO NC 210 (MILEMARKER 408). PAVEMENT REHABILITAION. .	SW	2022	2025	3	$10,539,000
HIGHWAY	I-6036	3	BRUNSWICK	WMPO	I-140 BRUNSWICK COUNTY FROM US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION. PROJECT CREATED PER DRAFT 2020-2029 STIP.	SW	2023	2025	2	$4,301,000
AVIATION	AV-5796	3	NEW HANOVER	WMPO	ILM NEW HANOVER COUNTY WILMINGTON INTERNATIONAL INCREASE WIDTH OF ALL TAXIWAYS.	SW	2026	2026	0	$3,800,000
HIGHWAY	I-6037	3	NEW HANOVER	WMPO	I-140 NEWHANOVER COUNTY FROM US 421 TO I-40. PAVEMENT AND BRIDGE REHABILITATION. PROJECT CREATED PER DRAFT 2020-2029 STIP.	SW	2026	2026	0	$10,385,000
HIGHWAY	U-5710	3	NEW HANOVER	WMPO	US 74 (EASTWOOD ROAD) SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION - CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE	SW	2022	2027	5	$31,600,000
AVIATION	AV-5799	3	NEW HANOVER	WMPO	ILM NEW HANOVER COUNTY WIDEN NORTH-SOUTH TAXIWAY SYSTEM.	SW	2027	2027	0	$6,500,000
AVIATION	AV-5885	3	NEW HANOVER	WMPO	ILM - WILMINGTON INTERNATIONAL AIRPORT REHABILITATE RUNWAY. THIS PROJECT WAS CREATED PER THE DRAFT 2020-2029 STIP.	SW	2027	2027	0	$7,500,000
AVIATION	AV-5886	3	NEW HANOVER	WMPO	ILM - WILMINGTON INTERNATIONAL AIRPORT TAXIWAY J IMPROVEMENTS. THIS PROJECT WAS CREATED PER THE DRAFT 2020-2029 STIP.	SW	2027	2027	0	$5,600,000

HIGHWAY	U-5731	3	NEW HANOVER	WMPO	US 74 AT US 17/US 421, CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE	SW	2024	2028	4	$25,800,000
HIGHWAY	U-4902C	3	NEW HANOVER	WMPO	US 17 BUSINESS (MARKET STREET) FROM NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD	SW	2024	2029	5	$57,000,000
HIGHWAY	I-6038	3	BRUNSWICK	WMPO	I-140 BRUNSWICK/NEW HANOVER COUNTIES FROM US 421 TO US 74/76. PAVEMENT REHABILITAION. .	SW	2026	2029	3	$4,000,000
HIGHWAY	U-5702A	3	NEW HANOVER	WMPO	NC 132 (COLLEGE ROAD) FROM SR 1272 (NEW CENTRE DRIVE) TO US117 (SHIPYARD BOULEVARD) IN WILMINGTON	SW	2026	2030	4	$33,900,000
HIGHWAY	U-5704	3	NEW HANOVER	WMPO	NC 132 (COLLEGE ROAD) AT US 76 (OLEANDER DRIVE) IN WILMINGTON	SW	2026	2030	4	$25,300,000
HIGHWAY	U-5881	3	NEW HANOVER	WMPO	NC 132 (COLLEGE ROAD) FROM SR 2048 (GORDON ROAD) TO SR 1272(NEW CENTRE DRIVE). UPGRADE ROADWAY	SW	2028	2030	2	$44,600,000

WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION

MPO Board Remote Meeting Minutes
Wilmington Convention Center, 10 Convention Center Drive, Wilmington, N.C.
Wednesday, July 29, 2020

Members Present In-person
David Piepmeyer, Pender County
Frank Williams, Brunswick County

Members Present Remotely
Pat Batleman, Town of Leland
Chuck Bost, Town of Belville
LeAnn Pierce, Town of Carolina Beach
John Ellen, Town of Kure Beach
Hank Miller, Town of Wrightsville Beach
Rob Zapple, New Hanover County
Eulis Willis, Town of Navassa

Others Present In-person
Mike Kozlosky, Executive Director, WMPO
Abby Lorenzo, Deputy Director, WMPO
Zachary Manfredi, Associate Transportation Planner, WMPO
Scott A. James, Transportation Planning Engineer, WMPO

1) Call to Order

Chairman Piepmeyer called the remote meeting to order at 3:05 p.m.

MPO Executive Director Mike Kozlosky took rollcall pursuant to Section 4.31 of S.L. 2020-3, SB 704, as follows:

Present: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, John Ellen, and Landon Zimmer.

A quorum was present.

2) Conflict of Interest Statement

Chairman Piepmeyer read the conflict of interest statement and asked if any members had a conflict with any of the items on the meeting agenda. No members reported having a conflict.

3) Approval of Board Members' Excused Absences

Mr. Kozlosky stated that no members requested to be excused from this meeting.

4) Approval of the Agenda

Mr. Williams made a motion to approve the Agenda as presented, which was seconded by Vice Chair Batleman. The motion carried unanimously by rollcall as follows:

Ayes: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, John Ellen, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Nays:** None. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, and Landon Zimmer.

5) Public Comment Period

Mr. Kozlosky reported that no written or audio public comments were received.

6) Consent Agenda

a. Approval of Board Meeting Minutes from June 24, 2020

b. Resolution approving 2018-2027 and 2020-2029 STIP/MPO Transportation Improvement Program Amendments #20-1, #20-2 and #20-3

c. Resolution supporting FY 21 Unified Planning Work Program Amendment #1

d. Resolution supporting applications for the deployment of CASSI in the City of Wilmington and Town of Carolina Beach

Mr. Ellen made a motion to approve the Consent Agenda, Items 6a through 6d, which was seconded by Vice Chair Batleman. The motion carried unanimously by rollcall as follows:

Ayes: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, John Ellen, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Nays:** None. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, and Landon Zimmer.

Mr. Chuck Bost, Town of Belville, stated that he is present in place of Mayor Allen.

7) Regular Agenda

a. Resolution approving the Final Draft of Cape Fear Moving Forward 2045

MPO Deputy Director Abby Lorenzo gave an update on the final draft of the Cape Fear Moving Forward 2045 Plan. She stated that at the direction of the MPO Board in June, staff held three additional open houses virtually at the beginning of July, during which a total of 17 individuals submitted 20 comments. These comments have been appended to the plan.

In response to an inquiry by Chairman Piepmeyer, Ms. Lorenzo stated that the additional open houses were valuable in drawing media attention and press coverage, and in further interacting with the public regarding the future of transportation in the region. She added that within the last few weeks, MPOs, both within and outside of the state, and organizations such as NCDOT contacted staff for best practices regarding the MPO's virtual public outreach efforts. Also, the National Association of MPOs' newsletter reported on the virtual meetings. She noted that staff plans to continue the virtual component of public outreach in the future.

Ms. Lorenzo stated that input from the virtual meetings brings the total number of public comments to 87, plus 26 formatting or typographical-related comments from staff. She noted that three comments received during the initial phase of public outreach questioned cost estimates or project redundancy, and resulted in staff recommending additional roadway and bicycle and pedestrian projects be added to the fiscally constrained lists.

Additionally, the appendices have been amended with proposed scopes and cross sections for the fiscally constrained projects in the aviation, bicycle and pedestrian, ferry and water, freight and freight rail, and public transportation categories. Ms. Lorenzo stated that at the request of the Port of Wilmington, language was added to help secure future federal grants. She added that staff expanded the degree of impact analysis for fiscally constrained bicycle and pedestrian and public transportation projects, and provided a table of potential mitigation strategies.

Next steps include the MPO Board considering the final draft of the plan for approval. Ms. Lorenzo noted that presentations at member jurisdictions are scheduled for August and September. The final step will be for the Board to consider the final plan for adoption in October or November.

Mr. Ellen made a motion to approve the final draft of Cape Fear Moving Forward 2045 Plan, which was seconded by Mr. Williams.

Mr. Zapple expressed concerns regarding budgetary constraints and questioned the project timelines. Ms. Lorenzo pointed out that NCDOT's cash flow issues occurred within the last six months after most of the plan had been developed. She commented that these challenges will be reflected in the financial forecast for the 2050 plan, and that it will be important to have a plan ready for when funding becomes available.

Chairman Piepmeyer called the question. The motion to approve the final draft carried unanimously by rollcall as follows:

Ayes: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, John Ellen, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Nays:** None. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, and Landon Zimmer.

8) Discussion

a. Congestion Management Process 2020 Biennial Report

Associate Transportation Planner Zachary Manfredi gave an update on the 2020 Congestion Management Process (CMP). He noted that the CMP is a methodical, data driven approach to managing traffic congestion regionally. He added that federal law requires all regions designated as a Transportation Management Areas (TMA) with populations greater than 200,000 to develop this process. He noted that the Wilmington Urban Area became a TMA in 2012, and that the MPO Board adopted its first CMP in 2014 with system monitoring reports on a biennial basis.

Mr. Manfredi stated that in anticipation of the proposed adoption of the Cape Fear Moving Forward 2045 Metropolitan Transportation Plan (MTP) this fall, staff began a review of the process. He pointed out that although the report is a federally required document, the process is flexible in that it provides some leeway for regional traffic differences. He noted that the Federal Highway Administration (FHWA) created a guidebook in 2011 outlining eight steps for the process, of which the MPO is currently half-way through. He added that since biennial data collection is by far the most intensive step, staff has developed goals/objectives and measures aligned with the MTP.

Mr. Manfredi stated that staff reviewed the traffic network of 30 total corridors. He noted that 25 were retained from the 2018 CMP, and five were changed to accommodate new data elements. He added that two performance measures, travel time/reliability and multimodal performance, were defined due to consistency with the plan objectives. Data collection, being the most labor-intensive step, involved collaboration with NCDOT, Wave Transit, City of Wilmington, WMPO, and a consultant, Kittleson. Data included travel and delay time, crashes, vehicle volume, and bicycle and pedestrian counts. New to this process is the use of a large sample size of raw data from the National Performance Management Research Data Set (NPMRDS), which has been analyzed by the consultant.

Mr. Manfredi stated that staff next plans to meet with planners and stakeholders from our local jurisdictions in August to identify congestion management strategies for each of the 30 monitored corridors. He noted that the CMP Biennial Report is anticipated to be considered for adoption in late 2020.

Chairman Piepmeyer expressed appreciation.

b. <u>2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #20-5</u>

Mr. Kozlosky stated that that this item is for information purposes. He noted that this administrative modification is to delay the Drysdale Drive Extension Project from fiscal year 2021 to fiscal year 2022. He added that no action is required at this time and that it will be brought back to the MPO Board for consideration at its next meeting.

c. <u>MPO Funding Release Recommendation</u>

Mr. Kozlosky stated that the memo included in the agenda packet outlines staff's recommendation to release of some of the MPO's Direct Attributable (DA) funds. He reminded the Board that NCDOT is undergoing some cash management issues, and the Department indicated that the MPO should suspend all local DA funded projects. Since then, staff has worked with the Federal Highway Administration and NCDOT to release funds, of which NCDOT has agreed to release $754,302 in DA funds and $262,482 in INFRA funds. Staff recommends pursuing a swap of INFRA funds, which need to be utilized on highway projects, with state DA monies. This will allow funds to be used for multimodal transportation efforts, and staff recommends the following:

- Allow New Hanover County to complete construction of the Middle Sound Loop Multiuse Path Project from Oyster Lane to Middle Sound Village;
- Proceed with design of MPO offices at 525 North 4th Street;
- Allow Town of Belville proceed with designs of the Rice Hope Multi-use Path and the Belville Elementary Multi-use Path;
- Hold in reserve $619,901 for the Town of Leland's D, I, J and K Projects with bids that exceeded the engineer's estimates (rebid opening scheduled for August 27th) - these projects have temporary construction easements due to expire

Mr. Kozlosky stated that NCDOT has indicated that it would provide additional allocations. He noted that staff will bring forward additional recommendations as those funds are released.

Mr. Zapple expressed concerns about the status of the Military Cutoff Extension Project and the Hampstead Bypass Project. Mr. Kozlosky responded that the MPO has 33 projects in the DA program, and that staff has made recommendations based upon readiness of the projects. He pointed out that only $619,901 has been earmarked for the Town of Leland although $3.5 million is the anticipated need. He added that the Military Cutoff Extension Project and the Hampstead Bypass Project are much larger projects, included in the State Transportation Improvement Plan (STIP) and not in the DA program, which totals about $4 million a year.

In response to an inquiry by Mr. Ellen, Mr. Kozlosky requested that the Board consider supporting staff's recommendations as a whole.

Mr. Zapple made a motion to support staff's recommendations, which was seconded by Mr. Ellen. The motion carried unanimously by rollcall as follows:

Ayes: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, John Ellen, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Nays:** None. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, and Landon Zimmer.

d. <u>2020 Meeting Calendar</u>

Chairman Piepmeyer stated that he requested this item.

Mr. Kozlosky stated that staff has reviewed the calendar, and, due to the COVID pandemic, has identified an opportunity to amend the adopted meeting schedule to eliminate MPO Board meetings in August and October.

In response to an inquiry by Mr. Ellen, Mr. Kozlosky stated that an additional meeting could be called should the need to convene arise.

Mr. Ellen made a motion to amend the 2020 meeting calendar.

In response to an inquiry by Vice Chair Batleman, Mr. Kozlosky clarified that the MPO Board would meet on November 18, 2020, which coincides with the date that the MPO must adopt its plan.

Vice Chair Batleman seconded the motion to remove the August and October MPO meetings.

Mr. Zapple expressed concerns regarding potentially burdensome agendas to compensate for the omitted meetings. Mr. Kozlosky commented that staff has concluded that the remaining meetings would be manageable in this case, and that a special meeting could be called if necessary.

Mr. Kimes stated that NCDOT anticipates the STIP program will have a few schedule changes in August and only allow 30 to 60 days for review and comments. He pointed out that the changes will need to be approved by the first week in October.

Chairman Piepmeyer requested that the changes be forwarded to the MPO Board members for review in advance of the meeting.

Following further consideration, Chairman Piepmeyer called the question and the motion to amend the 2020 MPO Meeting Calendar carried unanimously by rollcall as follows:

Ayes: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, John Ellen, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Nays:** None. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, and Landon Zimmer.

9) Updates

a. Wilmington Urban Area MPO
b. Cape Fear Public Transportation Authority
c. NCDOT Division
d. NCDOT Transportation Planning Division

Mr. Kozlosky stated that the updates are included in the agenda packet.

10) Announcements

a. Next Bike Ped Committee meeting – August 11th,2020
b. Acknowledgement of the MPO's new Transportation Planning Engineer, Scott A. James, PE
Mr. James expressed appreciation and gave a brief overview of his professional background.

c. Next MPO Board meeting – September 30th, 2020

11) Adjournment

In response to an inquiry by Mr. Zapple, Mr. Kozlosky stated that TransPro Consulting is completing a study and recommendations for the potential restructuring and rerouting of routes for Wave Transit.

He noted that the Wave Board received an update from TransPro in July. Following that, TransPro met with Wave Transit staff and both are currently working together to review the recommendations. TransPro will return on August 3rd and 4th to lock itself in a room with Wave staff prior to delivering the final unified report and recommendations to the Wave Board.

Mr. Zapple expressed concerns regarding the impact to public transportation in the region and requested discussion by the MPO Board. Mr. Kozlosky responded that the Wave Board could consider action on the recommendations in August. He noted that staff has provided the report and recommendations to the MPO Board. However, the Wave Board will make the final decision on any restructuring or rerouting. Although, the MPO has provided some STBGP-DA funds to Wave in the past, staff would not recommend that Board provide the funds to Wave since the federal government provided funds from the CARES Act.

Chairman Piepmeyer stated that periodically over the last few years, the MPO has awarded funds to subsidize operations. However, these were not otherwise identified for spending.

With no further business to discuss, Mr. Ellen made a motion to adjourn the meeting, seconded by Mr. Williams. The motion carried unanimously by rollcall as follows:

Ayes: David Piepmeyer, Pat Batleman, Chuck Bost, LeAnn Pierce, John Ellen, Hank Miller, Rob Zapple, Frank Williams, and Eulis Willis. **Nays:** None. **Absent:** Neil Anderson, Charlie Rivenbark, Woody White, and Landon Zimmer.

The meeting was adjourned at 4:26 p.m.

Respectfully submitted,

Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization

THE ABOVE MINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS.
THE ENTIRE PROCEEDINGS ARE RECORDED DIGITALLY AS PART OF THIS RECORD.

Wilmington Urban Area Metropolitan Planning Organization Public Participation Plan

DRAFT

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1 Introduction

1.1 Overview

The Wilmington Urban Area Metropolitan Planning Organization's (WMPO) Public Participation Plan is an umbrella policy, encompassing the plans and programs of the greater Wilmington Urban Area's transportation planning process. Public participation is an integral part of the WMPO's planning efforts. The Public Participation Plan is comprised of the public involvement programs for all the major planning activities, including the Metropolitan Transportation Plan (MTP), Metropolitan Transportation Improvement Program (MTIP), the Unified Planning Work Program (UPWP) and federal requirements (FAST Act, Civil Rights Act, Environmental Justice, Limited English Proficiency and Americans with Disabilities Act).

The WMPO is an intergovernmental transportation planning agency created by an agreement among the City of Wilmington, Town of Belville, Town of Carolina Beach, Town of Kure Beach, Town of Leland, Town of Navassa, Town of Wrightsville Beach, Brunswick County, New Hanover County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation. Federal and state laws require the formation of Metropolitan Planning Organizations (MPO) in urbanized areas with populations of greater than 50,000 in order for surface transportation projects to be eligible for federal transportation funding.

The Wilmington Urban Area population has exceeded 200,000 and in July 2012 the Federal Highway Administration (FHWA)/Federal Transit Administration (FTA) designated the Wilmington Urban Area as a Transportation Management Area (TMA). This new designation provides for additional requirements including a Congestion Management Process, official FHWA/FTA Certification Review, additional federal reporting requirements and the administration of the Direct Attributable Programs.

The WMPO is responsible for conducting a continuing, cooperative, and comprehensive transportation planning process for all of the members within the WMPO urbanized area. The WMPO must plan for the movement of both people and goods within the WMPO boundaries by all modes of travel, including highways, public transportation, bicycles, and pedestrians. It also plans for the connections (such as airports, seaports, buses, railroads, and pipeline terminals) linking these modes and connecting the greater Wilmington area to the rest of the State, country, and world.

1.2 The WMPO Mission Statement

Create and execute continuing, cooperative and comprehensive regional long-range planning efforts that proactively drive transportation decisions to improve safety, connectivity, economic development and quality of life in the Wilmington region.

1.3 The WMPO Board

The Board is the policy and decision-making body for the WMPO. The Board is comprised of elected and appointed officials from the City of Wilmington, owns of Belville, Carolina Beach, Kure Beach, Leland, Navassa, Wrightsville Beach, Brunswick County, New Hanover County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of

Transportation. The Board is ultimately responsible for providing opportunities for citizen participation in the transportation planning process.

WMPO Voting Members:
Brunswick County: One elected official
New Hanover County: One elected official
Pender County: One elected official
City of Wilmington: Two elected officials
Town of Belville: One elected official
Town of Carolina Beach: One elected official
Town of Kure Beach: One elected official
Town of Leland: One elected official
Town of Navassa: One elected official
Town of Wrightsville Beach: One elected official
Cape Fear Public Transportation Authority: One elected official (appointed by the New Hanover County Board of Commissioners to the Authority Board)
North Carolina Board of Transportation: One appointed official

WMPO Non-Voting Members:
Federal Highway Administration
Cape Fear Council of Governments
North Carolina State Ports Authority
Wilmington Airport Authority
North Carolina Turnpike Authority

1.3.1 Board Meetings

Regular schedules will be adopted by the Board at the last meeting of the calendar year for the upcoming year. These meetings will typically be held eleven (11) times per calendar year unless otherwise approved. Notice of these meetings will be published in the Star News and Wilmington Journal at least five (5) days prior to the day of the meeting and also posted in accordance to the State Open Meetings Laws. These meetings and agendas will also be published on the WMPO's website. These meetings are open to members of the public and upon request anyone can be placed on the Board mailing list. At the beginning of each regular meeting, a sign-in sheet will be available before each meeting for those who wish to speak. Each speaker is limited to three (3) minutes and the entire public comment period shall not exceed fifteen (15) minutes. If necessary, the Chairman can extend the public comment period by a vote of the Board.

1.4 Technical Coordinating Committee (TCC)

The Technical Coordinating Committee (TCC) is made of planners, engineers, and other staff from each of the member agencies to facilitate coordination of the WMPO's planning activities and transportation planning and related activities occurring within each member agency's jurisdiction. The TCC makes recommendations to the Board.

1.5 Bicycle and Pedestrian Advisory Committee

The Bicycle and Pedestrian Advisory Committee is composed of members appointed by the Board, the Chancellor of the University of North Carolina at Wilmington, and the Chairman of the Bicycle and Pedestrian Advisory Committee. The Bicycle and Pedestrian Advisory Committee promotes the safe use of bicycling and walking for transportation, fitness, and recreation; provides recommendations on policies and plans that affect the development of bicycle and pedestrian facilities; and contributes to the development of the MTP.

1.6 Electronic Meetings

The Wilmington Urban Area Metropolitan Planning Organization may choose to hold electronic meetings solely online or electronically. In these cases, a telephone number will also be provided for individuals without internet access to call in.

When Feasible:

- Meetings will be streamed live on an online platform that allows visual and audio capabilities to the general public.
- Meeting agendas and materials will be posted online in advance of the meeting.
- If a public comment period is undertaken during the meeting and public cannot be made in person, a means to provide comments by phone, email and/or video will be provided.

2 Purpose

The purpose of the WMPO Public Participation Plan is to create an open decision-making process whereby citizens have the opportunity to be involved in all stages of the transportation planning process. This policy is designed to ensure that transportation decisions will reflect public priorities.

2.1 Goals

The goals of the WMPO's Public Participation Plan are:

A. The WMPO will actively seek and consider public input and incorporate or otherwise respond to the views of its stakeholders in making its decisions.

B. The public will be informed in a timely manner about and empowered to participate in the WMPO's decision-making processes, which are open, understandable, and consistently followed. Access points for public input will be clearly defined from the earliest stages of a decision process and provide adequate time for stakeholders to participate.

C. Credible, effective public participation processes will be consistently incorporated into the WMPO's program operations, planning activities, and decision-making processes, at headquarters and in the field. Every employee within the WMPO will share responsibility to promote, practice, and improve public participation.

2.2 Objectives

- Bring a broad cross-section of the public into the public policy and transportation planning decision-making process.
- Maintain public involvement from the early stages of the planning process through detailed project development.
- Use different combinations of public involvement techniques to meet the diverse needs of the general public.
- Determine the public's knowledge of the metropolitan transportation system and the public's values and attitudes concerning transportation.
- Educate citizens and elected officials in order to increase general understanding of transportation issues.
- Make technical and other information available to the public.
- Establish a channel for an effective feedback process. Evaluate the public involvement process and procedures to assess their success at meeting requirements specified in the FAST Act (or most current regulation), NEPA, and FTA/FHWA Guidance on Public Participation.

3 Federal Requirements

The federal laws and processes covering public participation in the transportation planning process include the following:

- *Fixing America's Surface Transportation Act (FAST Act)*, (or most current regulation);
- *Title VI of the Civil Rights Act of 1964*;
- *Executive Order 13161, Improving Access to Services for Persons with Limited English Proficiency (2000)*;
- *The Americans with Disabilities Act of 1990, the Rehabilitation Act of 1973 (Section 504)*, and *Rehabilitation Act Amendments of 1998 (Section 508)*; and
- *Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (1994), USDOT Order 5610.2(a)*, and *FHWA Order 6640.23A.*

In order to be in compliances with the federal requirements for Environmental Justice (EJ) and Limited English proficiency (LEP), the WMPO may develop strategies that encourage EJ and LEP populations to participate in the transportation planning process.

3.1 Federal Regulation

As mandated under the 23 U.S. Code § 134 and directed by the FAST Act, or other, current supporting federal regulations, MPOs must establish, periodically review and update public participation processes. These processes should assure early and continued public awareness of and access to the transportation decision-making process.

The planning regulations contain a number of performance standards for public involvement, including:

- Providing timely notice and reasonable access to information about transportation issues and processes;
- Providing adequate public notice of public participation activities and time for public review and comment at key decision points, including a reasonable opportunity to comment on the proposed metropolitan transportation plan and the MTIP;
- Demonstrating explicit consideration and response to public input received during the development of the metropolitan transportation plan and the MTIP;
- Employing visualization techniques to describe metropolitan transportation plans and MTIPs; and
- Making public information (technical information and meeting notices) available in electronically accessible formats and means.

3.2 Title VI of the Civil Rights Act of 1964

Title VI of the Civil Rights Act of 1964 states that "no person in the United States shall, on the grounds of race, color or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

3.3 The Americans with Disabilities Act of 1990, the Rehabilitation Act of 1973 (Section 504), and the Rehabilitation Act Amendments of 1998 (Section 508)

The *Americans with Disabilities Act of 1990* mandates that public facilities be made accessible to people with disabilities and has been the basis for requiring that transit buses and street curbs be retrofitted or reconstructed with appropriate equipment and design details.

The *Rehabilitation Act of 1973* (Section 504) states that "no qualified individual with a disability in the United States shall be excluded from, denied the benefits of, or be subjected to discrimination under" any program or activity that receives federal financial assistance.

The *Rehabilitation Act Amendments of 1998* (Section 508) states that federal agencies must ensure that electronic and information technology is accessible to employees and members of the public with disabilities to the extent it does not pose an "undue burden."

All notices for planning activities of the **WMPO** will include an announcement that states that persons with disabilities will be accommodated. Special provisions will be made if notified 48 hours in advance (e.g.. having available large print documents, audio material, someone proficient in sign language, a translator or other provisions requested). Public meetings will be held in locations accessible to persons with disabilities and will be located near or on a transit route if possible. TTY users may dial 711 to contact the WMPO.

3.4 Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency (2000)

The basis of *Executive Order 13166* lies in *Title VI of the Civil Rights Act of 1964*. It requires that federal agencies work to ensure that recipients of federal financial assistance provide "meaningful access" to their limited English proficiency applicants and beneficiaries.

3.5 Executive Order 12898, USDOT Order 5610.2(a), and FHWA Order 6640.23A.

3.5.1 Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (1994)

The basis of *Executive Order 12898* lies in *Title VI of the Civil Rights Act of 1964*. The Executive Order directs that "each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations."

3.5.2 Department of Transportation Update Environmental Justice Order 5610.2(a)

The *USDOT Order 5610.2(a)* sets forth the U.S. Department of Transportation (USDOT) policy to consider environmental justice principles in all USDOT programs, policies, and activities. The three fundamental environmental justice principles include:

- To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations;

- To ensure full and fair participation by all potentially affected communities in transportation decision-making; and
- To prevent the denial of, reduction in, of significant delay in the receipt of benefits by minority and low-income populations.

3.5.3 Federal Highway Administration Order 6640.23A Actions to Address Environmental Justice in Minority Populations and Low-Income Populations

The *FHWA Order 6640.23A* is the directive that establishes policies and procedures for the FHWA to use in complying with *Executive Order 12898*. In addition, it defines the following terms:

Low-Income – A person whose median household income is at or below the Department of Health and Human Services poverty guidelines.

Low-Income Population – Any readily identifiable group of low-income persons who live in geographic proximity, and, if circumstances warrant, geographically dispersed/transient persons who will be similarly affected by a proposed program, policy, or activity.

Minority – A person who is:

- Black: a person having origins in any of the black racial groups of Africa;
- Hispanic or Latino: a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race;
- Asian American: a person having origins in any of the original peoples of the Far East, Southeast Asia or the Indian subcontinent;
- American Indian and Alaskan Native: a person having origins in any of the original people of North America, South America (including Central America), and who maintains cultural identification through tribal affiliation or community recognition; or
- Native Hawaiian and Other Pacific Islander: a person having origins in any of the original peoples of Hawaii, Guam, Samoa or other Pacific Islands.

Minority Population – Any readily identifiable groups of minority persons who live in geographic proximity, and if circumstances warrant, geographically dispersed/transient persons who will be similarly affected by a proposed program, policy, or activity.

3.6 Environmental Justice and Limited English Proficiency Outreach Strategies

The WMPO places great emphasis on reaching people and groups that have not traditionally been participants in the transportation planning process. These traditional non-participants include low-income, minority, elderly and disabled; do not have vehicles; and low literate or have limited English proficiency. The WMPO will develop strategies to address participation barriers that may include the following listed below. In addition, staff may modify the techniques listed in the next section, Outreach Efforts, to ensure traditionally non-participating populations are involved in the transportation planning process.

3.6.1 Develop and Implement a Plan to Reach Non-Participating Minority and Low Income Populations

WMPO staff should identify and meet with organizations and community leaders who represent traditional non-participant populations. The purpose of these meetings will be to build relationships with the groups and leaders as well as identify strategies to bring traditional non-participants into the planning process. The identified strategies will be implemented in cooperation with the organizations and community leaders. Detailed plans may outline the meetings with group leaders and implementing strategies.

3.6.2 Develop Outreach and Education Programs

The WMPO should develop outreach and education program designed to educate the public about the regional transportation planning process and its relevancy to all stakeholders. English and Spanish materials may be produced as part of this program and may include such tools as pamphlets and brochures which can be used in various presentations and for distribution.

Special considerations and arrangements will be made to design a program that is tailored for traditional non-participants. These considerations may include developing materials specifically targeted to those communities. It will be necessary to periodically review and update the program and materials.

4 Outreach Efforts

The WMPO will seek public input through a menu of techniques, including public notices, comment periods, workshops, charrettes, public hearings, newsletters, surveys, media relations, periodic transportation summits, and the Citizen's Advisory Committee (CAC). The techniques employed will vary, depending on the specific planning task and a menu of options are outlined in this section. The WMPO will hold a forty-five (45) day public comment period for amendments to the Public Participation Plan and will seek input and feedback on the WMPO's public involvement efforts.

4.1 Stakeholder Interviews

A stakeholder is defined as any person or group that is affected by a transportation plan, program or project, including those who are not aware they will be affected. In accordance with the FAST Act, stakeholders will include "individuals, affected public agencies, representatives of public transportation employees, public ports, freight shippers, providers of freight transportation services, private providers of transportation (including intercity bus operators, employer-based commuting programs, such as carpool program, vanpool program, transit benefit program, parking cash-out program, shuttle program, or telework program), representatives of users of public transportation, representatives of users of pedestrian walkways and bicycle transportation facilities, representatives of the disabled, and other interested parties."

Individuals will include the general public; environmental, health, neighborhood, citizen and civic organizations; and, traditionally underserved communities such as people with disabilities, and/or low-income, minority, and elderly.

The WMPO will create a database holding contact information for individual stakeholders and representative stakeholder groups. The WMPO will continually work to identify new stakeholders interested in and or affected by the transportation planning process. With their consent, these names, addresses, phone numbers and e-mail addresses will be included in the stakeholder, contact database.

Ongoing meetings with stakeholders will be conducted to share information and for the WMPO to receive feedback on transportation issues throughout the community and region.

4.2 Publicize WMPO Activities

Media coverage will be actively cultivated to ensure that mainstream and ethnic radio, television and newspaper outlets understand the importance of providing information on transportation planning activities. In addition, articles, new releases and/or media releases will be used to disseminate information to announce public review and comment periods and public meetings. In order to accomplish this task, a current list of media outlets such as mainstream and ethnic television and radio stations and newspapers, including small community-based publications, will be established and maintained.

4.3 Establish a Speaker Bureau

The Speaker's Bureau will consist of WMPO members and staff who can speak to civic organizations, professional organizations, neighborhood associations and other groups about the

regional transportation planning process. Members of the Speaker's Bureau will present information in order to educate the public regarding the WMPO planning process and on-going transportation projects within the region. A goal of holding a Speaker's Bureau will be that WMPO staff will gain further insight on the public's issues/concerns and transportation needs within the region.

4.4 Maintain a Website

The WMPO's website (www.wmpo.org) provides information about WMPO meetings and activities, including listing all upcoming meetings. This website includes a calendar, agendas and minutes; plans and documents and updates on current transportation projects. This website should provide the public with an opportunity to provide input and formal comments on an ongoing basis through the e-mail links.

4.5 Develop and Distribute Brochures

The WMPO may produce a brochure in English and Spanish dedicated to explaining the WMPO and its roles and responsibilities. If requested, this brochure will be provided in large print format. The brochure should be available on-line and made available to identified stakeholders, libraries, government buildings, WMPO offices and other locations. Specialized brochures may be required to be provided to targeted groups.

4.6 Conduct Public Informational Workshops, Charrettes and Public Open Houses

Public Informational Workshops, Charrettes and Public Open Houses may be conducted on topics associated with the transportation planning process. Such workshops, charrettes and/or open houses will be designed based on the intent of the meeting. These can be used to educate the participants on specific topics, e.g. transportation projects, the transportation model, planning efforts, etc. Public Informational Workshops, Charrettes and Public Open Houses provide a means for allowing the public to express their ideas and concerns in an informal setting. The workshops, charrettes and open houses may be conducted on an as-needed basis.

4.7 Conduct Surveys

Surveys may be used to gather information from peoples' perceptions, preferences and practices. In areas were low literacy exists; surveys should be conducted in person. In limited English proficient communities, these surveys should be published in Spanish. In areas where the public is literate, surveys may be mailed, e-mailed or posted on the WMPO's website.

4.8 Create Newsletters

The WMPO may produce a quarterly newsletter in both English and Spanish dedicated to transportation planning activities in the Wilmington region. If requested, this newsletter should be provided in a large print format. This newsletter should include information regarding technical issues written in layman's terms for the general public. In addition, the newsletter should provide the public with periodic updates of WMPO activities. The newsletter should be available on-line and distributed to all identified stakeholders, made available to libraries, government buildings, WMPO offices and other locations. Additionally, a specialized newsletter may be needed to provide timely information on targeted projects/topics.

4.9 Periodic Transportation Summits

Periodic Transportation Summits may be conducted by the WMPO to educate local elected officials, business, transportation, and community leaders on topics in the transportation industry. These summits will be focused on federal, state and local transportation issues and serves as an avenue to bring these leaders together to discuss transportation concerns and needs. The WMPO may utilize Transportation Summits for State and local leaders to discuss local and regional transportation issues.

4.10 Citizen Advisory Committee (CAC)

The WMPO Board may establish a Citizen Advisory Committee (CAC). The CAC is a volunteer group consisting of representatives from community organizations, professional associations, neighborhood associations, civic and community organizations and the private sector. The CAC will assist in developing public participation programs and collecting public input for the decision making process. Comments received from the CAC members and non-members are treated equally. The CAC will establish a meeting schedule approved at the last meeting of the calendar year for the upcoming year. These meetings are open to the public and provide an opportunity for interested parties to hear and discuss transportation matters to guide developing the MTP and other studies.

4.11 Social Media

The WMPO may use social media outlets to provide an additional avenue to effectively communicate information and encourage citizen participation. Adjusting practices to involve innovative technologies ensures that the WMPO is capitalizing on cost-effective resources that citizens use when obtaining and sharing information. Posts and comments directed to the WMPO through social media outlets will not be considered to be public comments for planning activities or projects.

4.12 Annual Report

The WMPO may publish an Annual Report that highlights annual agency accomplishments and provides a review of the services provided to the community.

4.13 Visualization Techniques

The WMPO may use visualization techniques for communicating information to the public, elected and appointed officials, and other stakeholders. Visualization techniques should deliver information in a clear and concise manner, promoting a better understanding of existing or proposed transportation planning activities.

Depending on the planning activity, visualization techniques may include, but not limited to: GIS maps; web-based surveys; videos; brochures or flyers; PowerPoint presentations; or photographic renderings. The WMPO should evaluate the effectiveness of visualization techniques and seek guidance from other partnering agencies, including, but not limited to FHWA's "Visualization in Planning" website.

5 Plan Specific Guidelines

The WMPO's Public Participation Plan is consist of a number of procedures and all planning programs and activities are required to go through the Board's public participation process. In addition, the WMPO has initiated specific public participation techniques for the MTP, the MTIP, the UPWP complying federal requirements – FAST Act, Civil Rights Act, Environmental Justice, Limited English Proficiency and Americans with Disabilities Act.

5.1 Public Comment for MTP, UPWP, and MTIP

The WMPO will provide an opportunity for meaningful public involvement in the development and update of the MTP; final draft of the MTIP; and in the development of the UPWP. The public comment period will be a minimum thirty (30) day period, effective from the date of the public notice publication. Written comments will be received during the comment period and will be directed to the WMPO. The WMPO's contact person, phone number and e-mail address will be included in the public notice. The Board shall hold at least one public hearing prior to the adoption of the MTIP every two years. A public comment period is not required for administrative modifications to the MTIP.

The WMPO will assemble all comments and forward summary of comments to the TCC and the Board. The Board typically acknowledges public comments for the MTP, UPWP, and MTIP in one of the following two ways: the Board may incorporate a summary of public comments and the WMPO's response, as an appendix, into the specific planning document, or, depending on the number of comments, the Board may instruct the planning staff to respond directly by letter. Acknowledging public comments is a way to let the public know that its comments are being addressed and is part of the public involvement feedback process.

5.2 Metropolitan Transportation Plan (MTP)

The MTP is developed for the Metropolitan Planning Area (MPA) and covers at least a 20-year planning horizon. The MTP encompasses transportation strategies to maintain the existing transportation infrastructure while meeting the future needs of all federally funded transportation modes in the MPA, including highways, public transportation, bicycle and pedestrian, freight and rail, ferry, and aviation.

5.2.1 Objectives

- Proactive participation techniques may be employed to involve citizens and provide fuller access to information and technical data on the Transportation Plan. The technique may include, but not be limited to, public meetings/hearings, surveys, focus groups, newsletters, public service announcements, charrettes, transportation advisory group, mass media, etc.

- Public meetings may be held to formulate a vision for the MTP development, provide the public background information on the metropolitan transportation system and other issues as well as the proposed framework of the MTP update process, and to receive citizen input.

- Public meetings (forums) designed to solicit public comment may be held at various locations around the metropolitan area to encourage the greatest public participation.

- Efforts will be made to hold public meetings at a locations which are accessible to persons with disabilities and preferably located along a transit route.

Notifications will inform the public of the availability of the draft MTP for review and comment, where to send written comments, and addresses and phone numbers of contact persons. The notices also will include an announcement that states that persons with disabilities will be accommodated. Special provisions will be made if notified 48 hours in advance (e.g. having available large print documents, audio material, someone proficient in sign language, a translator, or other provisions as requested). Additionally, the notice will inform the public where copies of the draft MTP will be on file for public review. A copy will also be available in a PDF format for downloading on the WMPO website.

5.3 Metropolitan Transportation Improvement Program (MTIP)

The federally required Metropolitan Transportation Improvement Program, or MTIP, is a comprehensive listing of all the WMPOs transportation projects that receive federal funds. The MTIP sets forth the Board's priorities, funding and scheduling of transportation improvement projects (highway, bicycle, pedestrian, transit capital and operating assistance, and other transportation improvements in the WMPO) using State and federal funds. The MTIP serves as the project selection document for transportation projects and, therefore, is the implementation mechanism by which the objectives of the MTP are reached.

The MTIP and the State Transportation Improvement Program (STIP) must match exactly in projects, schedule, and scope, for projects to move forward with federal funding. It is therefore critical that close coordination be held with the State to assure that both parties are in agreement with the program and thus allow projects and programs (including transit elements) to move forward.

The Board adopts the MTIP and STIP every two years. By law, the MTIP and STIP must cover at least a three-year period and contain a priority list of projects grouped by year. Further, the MTIP and STIP must be financially constrained by year (meaning that the amount of dollars programmed must not exceed the amount of dollars estimated to be available). Federal regulations also require an opportunity for public comment prior to MTIP approval.

5.3.1 Annual Listing of Obligated Projects

The WMPO publishes the annual listing of obligated projects which displays projects and strategies that were authorized and committed using federal funds in the previous year. The annual listing will be published on the WMPO website at www.wmpo.org within ninety (90) days following the end of the program year. Hard copies are available upon request by contacting the WMPO.

5.4 Unified Planning Work Program (UPWP)

The FAST Act requires each MPO, as a condition to the receipt of federal highway and transit capital or operating assistance, to conduct a documented comprehensive transportation planning

process. A Unified Planning Work Program (UPWP), which includes planning and project development activities that address transportation issues in the area, is required by this process. Annual certification that the planning process is being carried on in conformance with stated requirements is necessary for the receipt of funding for surface transportation programs, air quality, national highway system, Interstate maintenance, state bridge replacement, and transit capital and operating funds.

The purpose of the UPWP is to administer the MPO planning program and carry out the planning activities necessary to implement the MTP. It also serves to document the proposed expenditures of federal, state and local transportation planning funds, and provides a management tool for the WMPO and the funding agencies in scheduling major transportation planning activities and projects.

The major elements of the Unified Planning Work Program include:

- Surveillance of Change
- Metropolitan Transportation Plan
- Planning Work Program
- Transportation Improvement Plan
- Civil Rights/Other Regulatory Requirements
- Incidental Planning/Project Development
- Management and Operations

The UPWP must identify the MPO's planning tasks to be undertaken with the use of federal transportation funds, including highway and transit funds. The purpose of public involvement in the UPWP process is to keep the public apprised of and to receive input on the planning activities to be undertaken by the MPO.

5.5 Plan Specific Chart

	Public Comment Period	Public Hearing	Draft Document Availability	Responding to Public Comment	Final Plan Availability
MTP	Minimum 30 days	Not required	WMPO offices and website, WMPO member planning department offices, and at area libraries	When significant written/oral comments are received on the draft, a summary, analysis, and report on the disposition of comments shall be made as part of the final MTP	WMPO offices and website, WMPO member planning department offices, and at area libraries
MTIP	Minimum 30 days	Yes, prior to the MTIP adoption every 2 years	WMPO offices and website	When significant written/oral comments are received shall be presented to the Board	WMPO offices and website
UPWP	Minimum 30 days	Not required	WMPO offices and website	When significant written/oral comments are received shall be presented to the Board	WMPO offices and website
PPP	Minimum 45 days	Not required	WMPO offices and website	When significant written/oral comments are received shall be presented to the Board	WMPO offices and website

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION BOARD

RESOLUTION SUPPORTING AMENDMENTS TO THE WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION'S PUBLIC PARTICIPATION PLAN TO ALLOW FOR ELECTRONIC MEETINGS

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization adopted a Public Participation Plan on January 25, 2017 that outlined how the public will participate in the business of the Wilmington Urban Area Metropolitan Planning Organization; and

WHEREAS; the Wilmington Urban Area Metropolitan Planning Organization has a need to conduct business and typically meets in person on a monthly basis; and

WHEREAS, the adopted Wilmington Urban Area Metropolitan Planning Organization's Bylaws include language that states "A quorum is required for the transaction of all business, including conducting meetings or hearings, participating in deliberations or voting upon or otherwise transacting public business. A quorum consists of 51% of the members of the Board, plus as many additional members as may be required to ensure that 51% of the possible votes are present; and

WHERREAS, during a declared State of Emergency, Boards and Committees of the Wilmington Urban Area Metropolitan Planning Organization may desire to conduct their business electronically; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has prepared an amendment to the adopted Public Participation Plan that will allow for electronic//remote meetings.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports amending the Wilmington Urban Area Metropolitan Planning Organization's Public Participation Plan to allow for electronic meetings.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 30, 2020**.**

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-5
(July 2020)

U-5710A NEW HANOVER STATEWIDE PROJ.CATEGORY	NEW LOCATION, FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD). ROADWAY ON NEW LOCATION. ***TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION FROM FY 21 TO FY 22.***	RIGHT OF WAY CONSTRUCTION	FY 2020 - $1,870,000 (T) FY 2022 - $4,800,000 (BGANY) $6,670,000

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION BOARD

RESOLUTION APPROVING ADMINISTRATIVE MODIFICATION #20-5 TO THE 2020-2029 STATE /MPO TRANSPORTATION IMPROVEMENT PROGRAMS

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Board has found that the Wilmington Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the North Carolina Board of Transportation adopted the 2020-2029 State Transportation Improvement Program on September 5, 2019 and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the Statewide/MPO Transportation Improvement Programs on October 30, 2019; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization desires to modify the adopted 2018-2027 and 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #20-3 and 20-4.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves modifying the 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modification #20-5.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 30, 2020.

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David Piepmeyer, Chair

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Mike Kozlosky, Secretary

Proposed Amendments to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Amendment #20-4
(September 2020)

* TC-0013 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	MOBILITY FROM ALL GRANT OPPORTUNITY FROM THE FTA. 5310 DISCRETIONARY GRANT AWARDED BY FTA ***ADD PROJECT TC-0013 TO STIP FOR FY 21. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF INTEGRATED MOBILITY DIVISION***	CAPITAL	2021 2021	$70,000 $280,000 $350,000	(L) (5310)
* TC-0005 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION ***ADD PROJECT TC-0005 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CONSTRUCTION	FY 2021	$1,668,000 $1,668,000	(5339)
* TC-0006 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION ***ADD PROJECT TC-0006 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CONSTRUCTION	FY 2021	$335,000 $335,000	(5339)
* TC-0007 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR CONSTRUCTION PROJECT ***ADD PROJECT TC-0007 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$1,189,000 $1,189,000	(5339)
* TC-0008 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FACILITY CONSTRUCTION ***ADD PROJECT TC-0008 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$4,000,000 $4,000,000	(5339)
* TC-0010 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION ***ADD PROJECT TC-0010 TO STIP F0R FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CONSTRUCTION	FY 2021	$1,135,000 $1,135,000	(5339)

Proposed Amendments to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Amendment #20-4
(September 2020)

* TC-0011 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION ***ADD PROJECT TC-0011 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$2,391,000 $2,391,000	(5339)
* TC-0012 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5339(b) DISCRETIONARY GRANT TO PURCHASE ELECTRIC BUSES AND CHARGING STATIONS ***ADD PROJECT TC-0012 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	ACQUISITION	FY 2021	$894,000 $894,000	(5339)
* TG-0002 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, FY21 5307 SBUS CAPITAL ***ADD PROJECT TG-0002 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$21,000 $21,000	(5307)
* TG-0004 STATEWIDE **PROJ.CATEGORY**	- STATEWIDE PROJECT	STATEWIDE, FY21 5307 SBUS CAPITAL ***ADD PROJECT TG-0004 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$168,000 $168,000	(5307)
* TG-0005 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, FY21 5307 SBUS CAPITAL ***ADD PROJECT TG-0005 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$168,000 $168,000	(5307)
* TG-0006 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, FY21 5307 SBUS CAPITAL ***ADD PROJECT TG-0006 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	CAPITAL	FY 2021	$122,000 $122,000	(5307)

Proposed Amendments to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Amendment #20-4
(September 2020)

* TM-0010 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5307 OPERATING FUNDS ***ADD PROJECT TM-0010 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	OPERATIONS	FY 2021	$142,000 $142,000	(5307)
* TM-0012 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5307 OPERATING FUNDS ***ADD PROJECT TM-0012 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	OPERATIONS	FY 2021	$129,000 $129,000	(5307)
* TM-0014 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5307 OPERATING FUNDS ***ADD PROJECT TM-0014 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	OPERATIONS	FY 2021	$75,000 $75,000	(5307)
* TM-0015 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5307 OPERATING FUNDS ***ADD PROJECT TM-0015 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	ADMINISTRATIVE	FY 2021	$145,000 $145,000	(5307)
* TM-0020 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5307 OPERATING FUNDS ***ADD PROJECT TM-0020 TO STIP F0R FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	ADMINISTRATIVE	FY 2021	$45,000 $45,000	(5307)
* TM-0022 **PROJ.CATEGORY** STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, 5307 OPERATING FUNDS ***ADD PROJECT TM-0022 TO STIP FOR FY 21.*** ***NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.*** ***PROJECT ADDED AT THE REQUEST OF NCDOT***	ADMINISTRATIVE	FY 2021	$18,000 $18,000	(5307)

CORRIDOR U

U.S. 74W/U.S. 74E/ I-74 – I-26 in Polk County to U.S. 117 in Wilmington

General Description

The 292-mile Corridor U serves southwest North Carolina from I-26 in Polk County to U.S. 117 in Wilmington, the primary access to the Port at Wilmington, traversing the state's southern tier counties and the Charlotte metropolitan area. U.S. 74 carries high truck volumes for the entire length of the corridor and high passenger volumes from Shelby to Monroe. Corridor U overlaps Corridor H (Future I-74) for 91 miles from Rockingham to Columbus County. The corridor is used as both a regional and statewide connection to major employment centers, airports, and health centers.

Geographic Location

Vision Plan Specifics

This corridor follows U.S. 74 from I-26 in Polk County to I-85 in Gaston County, where it follows I-85 to I-485 on the west side of Charlotte in Mecklenburg County. Corridor U then follows I-485 on the southwest side Charlotte from I-85 to U.S. 74, where it continues briefly alongU.S. 74 before following the Monroe Expressway in Union County. Corridor U follows U.S. 74 from the southeastern terminus of the Monroe Expressway in Union County to U.S. 117 in New Hanover County.

- Freeway cross-section
- AASHTO Design Classification of Interstate or Freeway
- Minimum 4 lanes with a median
- Connections provided only at interchanges
- Traffic signals and driveways not allowed

Areas Identified for Additional Study

- Complete high-capacity, high-speed improvements for improved route continuity
- Increase reliability and capacity from Shelby to Monroe
- Safety improvements on rural, uncontrolled access sections to address high crash sections or hot spots
- Establish consistent route continuity for improved freight operations
- Park and Ride and Express Bus providing additional public transit options to address congestion
- Track improvements to facilitate rail freight/passenger flow based on rail and freight plans
- Wilmington area improvements

CORRIDOR U

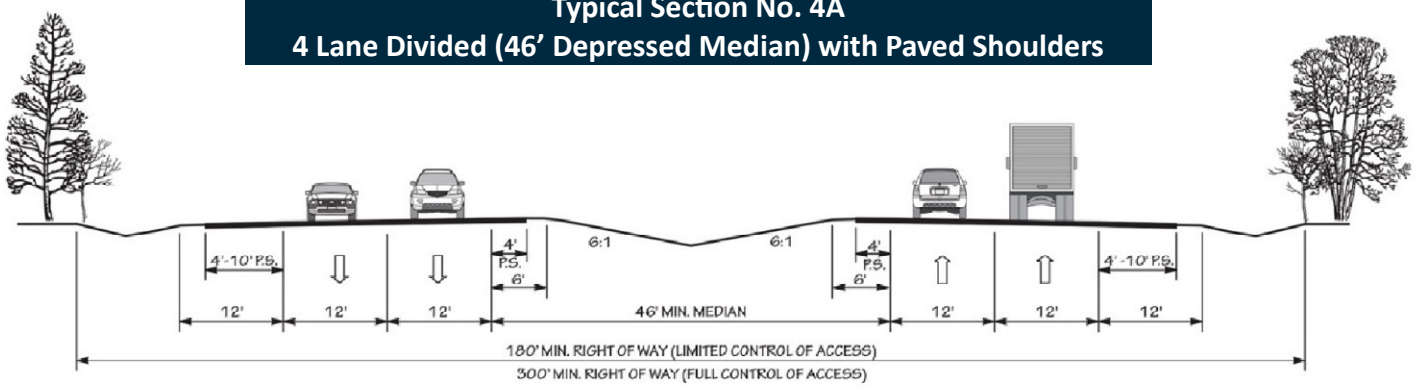
U.S. 74W/U.S. 74E/ I-74 – I-26 in Polk County to U.S. 117 in Wilmington

Key Functions and Expectations (Functions of corridor in contect of STC goals and criteria)

- Connectivity: Corridor U is a part of the STRAHNET and STRACNET military networks and is becoming part of the interstate system from Richmond County to Columbus County.
- Mobility: This corridor connects Charlotte, Wilmington, and other regional population centers with multiple interstates and major routes including I-26, I-85, and I-95 providing passenger and freight mobility across the state's southern tier.
- Economic Prosperity: U.S. 74 connects multiple statewide economic resources including two international airports, Carolinas Medical Center, and the Port of Wilmington.
- Expectation: Corridor U is expected to remain the principal east-west corridor through NC's southern tier of counties. The principal mobility expectations are safe, reliable transition through the greater Charlotte region and consistent, high-speed travel from the Port of Wilmington to the Charlotte metro region, in support of high-level economic activities.

Cross-Section

Typical Section No. 4A
4 Lane Divided (46' Depressed Median) with Paved Shoulders

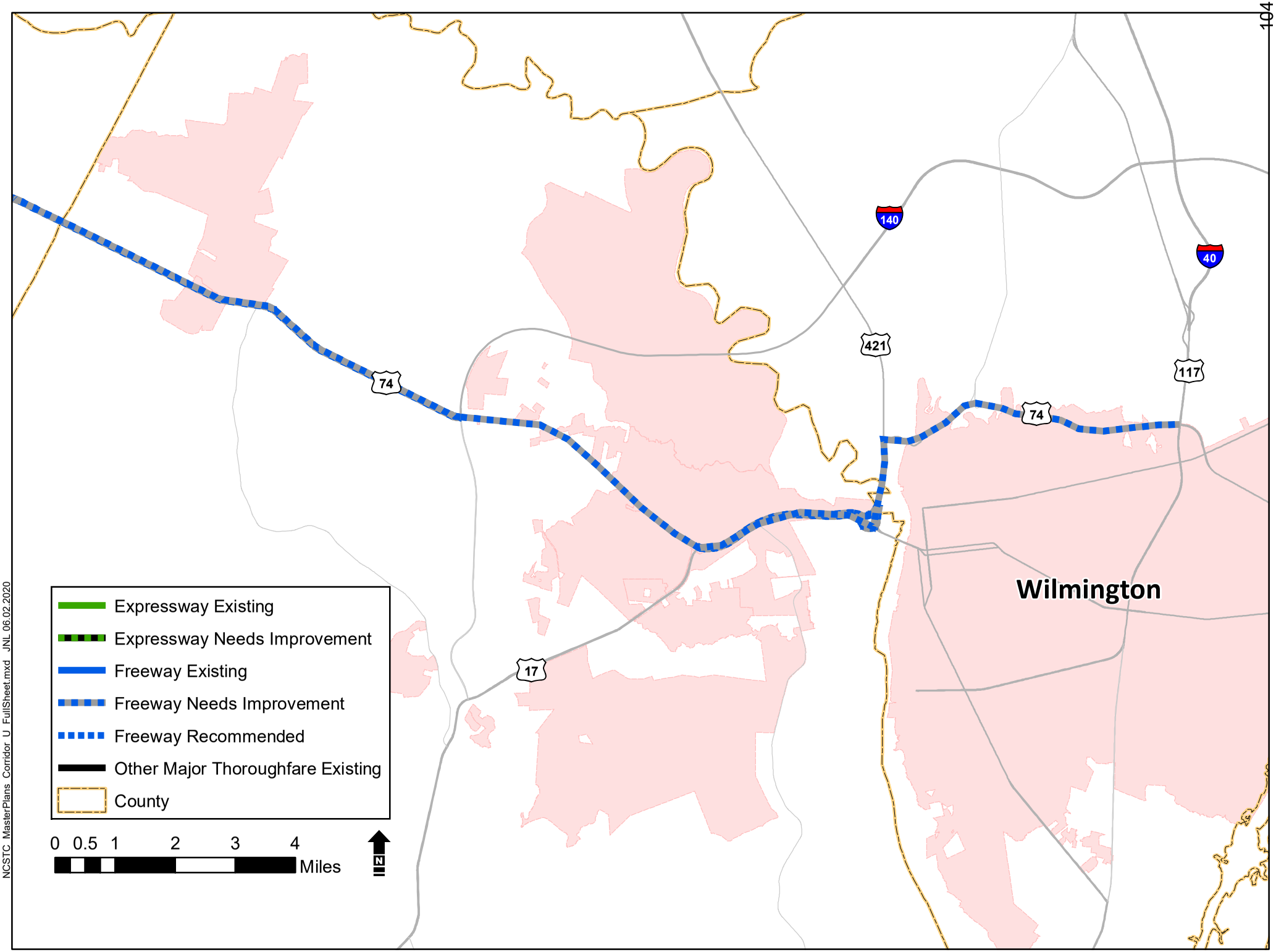


Posted Speed 45-70 mph

Facility Information

STIP Projects & CTP Recommendations	Connections and Freight	Primary Activity Centers
• R-2707, U.S. 74 Shelby Bypass • I-5507, I-485 Express Lanes • I-6016, I-85 and I-485 interchange improvements • R-5878, U.S. 74 Wadesboro Bypass • I-6055, Upgrade U.S. 74 corridor to interstate standards in Richmond and Scotland counties • I-6011, Upgrade U.S. 74 corridor to interstate standards in Columbus and Robeson counties	• U.S. 74 carries high truck volumes along the entire length of the corridor • U.S. 74 carries high passenger volumes from Shelby to Monroe • Almost entire route is part of the National Highway System • Entire route is Federal designated truck route • 304 bridges along the corridor: 6 are structurally deficient, 91 are functionally obsolete	• Charlotte Douglas International Airport • Wilmington International Airport • Port of Wilmington • Charlotte region employment centers • UNC Charlotte • UNC Pembroke • UNC Wilmington • New Hanover Regional Medical Center • Charlotte Inland Terminal

NCSTC_MasterPlans_Corridor_U_FullSheet.mxd JNL 06.02.2020



NCSTC_MasterPlans_Corridor_U_FullSheet.mxd JNL 06.02.2020

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION BOARD

RESOLUTION SUPPORTING THE U.S. 74 MASTER PLAN VISION, FROM I-26 IN POLK COUNTY TO U.S. 117 WILMINGTON, CORRIDOR U OF THE STRATEGIC TRANSPORTATION CORRIDORS NETWORK

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the N.C. Department of Transportation adopted the Strategic Transportation Corridors (STC) Network in 2015 to establish a multimodal, high-priority system of highways, rail lines, ports, and airports to support smart planning, help set long-term investment decisions, and ensure that North Carolina's economic prosperity goals are achieved; and

WHEREAS, the North Carolina Transportation Network and Strategic Transportation Corridors Framework calls for the development of individual strategic corridor master plans in each of the 25 designated corridors with a buffer of 20 miles on either side of each facility; and

WHEREAS, the corridor master plan for U.S. 74, from I-26 in Polk County to U.S. 117 in Wilmington, identified as Corridor U in the STC Framework, is being advanced from its more general network-level identification to a corridor-specific master plan vision built upon a common technical framework; and

WHEREAS, the intent of the Corridor U Master Plan is to develop a consistent transportation vision for the corridor, based on stakeholder input and sound technical assessment, that recognizes statewide economic development objectives, advances subsequent regional planning and corridor project development activities, and can serve to streamline the project development process; and

WHEREAS, it is the intent of the N.C. Department of Transportation to expand and maintain Corridor U as a freeway from I-26 in Polk County to U.S. 117 in Wilmington; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization represents Corridor U along U.S. 74 from N.C. 87 (Maco Road NE) in Brunswick County to U.S. 117 in New Hanover County.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby that the Wilmington Urban Area Metropolitan Planning Organization, does hereby adopt this resolution supporting the N.C. Department of Transportation master plan vision for Corridor U along U.S. 74 from N.C. 87 (Maco Road NE) in Brunswick County to U.S. 117 in New Hanover County.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 30, 2020.

_____
David Piepmeyer, Chair

_____
Mike Kozlosky, Secretary

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION BOARD

RESOLUTION ENCOURAGING THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION, NORTH CAROLINA GENERAL ASSEMBLY, AND GOVERNOR OF NORTH CAROLINA TO EXPLORE NEW FUNDING MECHANISMS THAT COULD RAISE FUNDS TO ACCELERATE MUCH NEEDED TRANSPORTATION PROJECTS

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the North Carolina Department of Transportation has been experiencing declining revenues and experienced cash management issues; and

WHEREAS; the Department has experienced approximately $2 Billion in declining revenues for the State Transportation Improvement Program and $3 Billion in project cost increases; and

WHEREAS, the Department has implemented drastic cost reduction strategies and other measures in an effort to get above the Legislative cash floor; and

WHERREAS, the Department has also proposed radical revisions to the adopted 2020-2029 STIP/MPO TIP that will delay much needed transportation infrastructure projects in our state and region; and

WHEREAS, Board of the Wilmington Urban Area Metropolitan Planning Organization recognizes the North Carolina Department of Transportation as a partner and desires to assist the Department in getting the previously committed projects back on their respective funding cycles.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby encourages the North Carolina Department of Transportation, North Carolina General Assembly, and Governor of North Carolina to explore new funding mechanisms that could raise the funds necessary to accelerate these much needed transportation projects.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 30, 2020**.**

_____

David Piepmeyer, Chair

_____

Mike Kozlosky, Secretary

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* M-0414	STATEWIDE	VARIOUS, MUNICIPAL BRIDGE INSPECTION PROGRAM	IMPLEMENTATION	FY 2020	$800,000	(BGOFF)
STATEWIDE	PROJECT	**ADD INSPECTION FUNDS NOT PREVIOUSLY PROGRAMMED**		FY 2020	$200,000	(L)
		AT REQUEST OF STRUCTURES MANAGEMENT UNIT.		FY 2021	$800,000	(BGOFF)
				FY 2021	$200,000	(L)
				FY 2022	$800,000	(BGOFF)
				FY 2022	$200,000	(L)
				FY 2023	$800,000	(BGOFF)
				FY 2023	$200,000	(L)
				FY 2024	$800,000	(BGOFF)
				FY 2024	$200,000	(L)
				FY 2025	$800,000	(BGOFF)
				FY 2025	$200,000	(L)
				FY 2026	$800,000	(BGOFF)
				FY 2026	$200,000	(L)
				FY 2027	$800,000	(BGOFF)
				FY 2027	$200,000	(L)
				FY 2028	$800,000	(BGOFF)
				FY 2028	$200,000	(L)
				FY 2029	$800,000	(BGOFF)
				FY 2029	$200,000	(L)
					$10,000,000	
* R-5753	STATEWIDE	VARIOUS, FEDERAL LANDS TRANSPORTATION PROGRAM (FLTP)	CONSTRUCTION	FY 2020	$8,434,000	
STATEWIDE	PROJECT	AND EMERGENCY RELIEF FOR FEDERALLY OWNED ROADS		FY 2021	$670,000	(FLTP)
PROJ.CATEGORY		(ERFO). ROAD AND BRIDGE IMPROVEMENTS TO BE		FY 2021	$21,440,000	(ERFO)
EXEMPT		CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE		FY 2022	$24,116,000	(FLTP)
		OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE		FY 2023	$27,295,000	(FLTP)
		ACCESS TO FEDERAL LANDS.			$81,955,000	
		ADD EMERGENCY RELIEF FOR FEDERALLY OWNED ROADS				
		PROGRAM FUNDS NOT PREVIOUSLY PROGRAMMED.				

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* RX-2100	STATEWIDE	VARIOUS, PASSENGER RAIL CROSSING SAFETY IMPROVEMENT	ENGINEERING	FY 2021	$500,000	(T)
STATEWIDE	PROJECT	INVENTORY PROGRAM		FY 2022	$500,000	(T)
		ADD PRELIMINARY ENGINEERING NOT PREVIOUSLY		FY 2023	$500,000	(T)
		PROGRAMMED AT REQUEST OF RAIL DIVISION.		FY 2024	$500,000	(T)
				FY 2025	$500,000	(T)
					$2,500,000	
* I-6036	WMPO	I-140, US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2025	$4,301,000	(NHPIM)
BRUNSWICK		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$4,301,000	
PROJ.CATEGORY		**FROM FY 23 TO FY 25.**				
STATEWIDE						
I-6038	WMPO	I-140, US 421 TO US 74/US 76. PAVEMENT REHABILITATION.	CONSTRUCTION	FY 2029	$4,000,000	(NHPIM)
BRUNSWICK		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$4,000,000	
NEW HANOVER		**FROM FY 26 TO FY 29.**				
PROJ.CATEGORY						
STATEWIDE						
* I-6039	WMPO	I-40, MILEMARKER 420 TO NC 210 (MILEMARKER 408).	CONSTRUCTION	FY 2025	$5,270,000	(NHPIM)
NEW HANOVER		PAVEMENT REHABILITATION.		FY 2026	$5,269,000	(NHPIM)
PENDER		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$10,539,000	
PROJ.CATEGORY		**FROM FY 22 TO FY 25.**				
STATEWIDE						
I-6040	WMPO,	I-40, EAST OF US 117 (MILE MARKER 393) TO	CONSTRUCTION	FY 2029	$5,600,000	(NHPIM)
PENDER	CFRPO	NC 210 (MILE MARKER 408). PAVEMENT REHABILITATION.		POST YR	$5,600,000	(NHPIM)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$11,200,000	
STATEWIDE		**FROM FY 24 TO FY 29.**				

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* P-5740A	WMPO	CSX SE LINE, TIE AND RAIL REHABILITATION, CURVE	CONSTRUCTION	FY 2022	$15,522,000	(DP)
BRUNSWICK		REALIGNMENT, AND UPGRADE RAIL BRIDGES.		FY 2022	$5,514,000	(T)
NEW HANOVER		**PROJECT BREAK ADDED AT REQUEST OF RAIL DIVISION.**		FY 2023	$5,514,000	(T)
PROJ.CATEGORY					$26,550,000	
STATEWIDE						
* P-5740B	WMPO	CSX SE LINE, IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS,	RIGHT-OF-WAY	FY 2021	$600,000	(T)
NEW HANOVER		CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE	CONSTRUCTION	FY 2022	$2,545,000	(DP)
PROJ.CATEGORY		CROSSINGS.		FY 2022	$902,000	(T)
STATEWIDE		**PROJECT BREAK ADDED AT REQUEST OF RAIL DIVISION.**		FY 2023	$903,000	(T)
					$4,950,000	
* P-5740C	WMPO	CSX SE LINE, INSTALLATION OF RAILROAD GRADE CROSSING SIGNALS	CONSTRUCTION	FY 2022	$5,792,000	(DP)
BRUNSWICK		AND GATES AT VARIOUS AT-GRADE CROSSINGS.		FY 2022	$2,054,000	(T)
NEW HANOVER		**PROJECT BREAK ADDED AT REQUEST OF RAIL DIVISION.**		FY 2023	$2,054,000	(T)
PROJ.CATEGORY					$9,900,000	
STATEWIDE						
* R-3300A	WMPO	US 17, US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210.	BUILD NC CON	FY 2026	$6,435,000	(T)
NEW HANOVER		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**		FY 2027	$6,435,000	(T)
PENDER		**FROM FY 23 TO FY 26.**		FY 2028	$6,435,000	(T)
PROJ.CATEGORY				FY 2029	$6,435,000	(T)
REGIONAL				POST YR	$70,785,000	(T)
			CONSTRUCTION	FY 2026	$14,666,000	(T)
				FY 2027	$14,667,000	(T)
				FY 2028	$14,667,000	(T)
					$140,525,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

R-3300B	WMPO	US 17, NC 210 TO US 17 NORTH OF HAMPSTEAD.	BUILD NC CON	FY 2023	$4,118,000	(T)
PENDER		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**		FY 2024	$4,118,000	(T)
PROJ.CATEGORY		**FROM FY 21 TO FY 23.**		FY 2025	$4,118,000	(T)
REGIONAL				FY 2026	$4,118,000	(T)
				FY 2027	$4,118,000	(T)
				FY 2028	$4,118,000	(T)
				FY 2029	$4,118,000	(T)
				POST YR	$32,944,000	(T)
			CONSTRUCTION	FY 2023	$16,000,000	(T)
				FY 2024	$17,567,000	(T)
				FY 2025	$17,567,000	(T)
				FY 2026	$17,566,000	(T)
					$130,470,000	
* U-3338C	WMPO	SR 1175 (KERR AVENUE), SR 1175 (KERR AVENUE)	CONSTRUCTION	FY 2029	$500,000	(BGANY)
NEW HANOVER		INTERCHANGE AT US 74 (MLK, JR. PARKWAY).		POST YR	$20,000,000	(BGANY)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$20,500,000	
REGIONAL		**FROM FY 23 TO FY 29.**				
* U-4434	WMPO	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION), RANDALL	RIGHT-OF-WAY	FY 2024	$22,364,000	(BGANY)
NEW HANOVER		PKWY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON.		FY 2025	$22,364,000	(BGANY)
PROJ.CATEGORY		MULTI-LANES ON NEW LOCATION.		FY 2026	$22,364,000	(BGANY)
DIVISION		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY**	UTILITIES	FY 2024	$600,000	(BGANY)
		FROM FY 22 TO FY 24 AND CONSTRUCTION FROM	CONSTRUCTION	FY 2028	$35,600,000	(BGANY)
		FY 25 TO FY 28.		FY 2029	$35,600,000	(BGANY)
				POST YR	$71,200,000	(BGANY)
					$210,092,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* U-4751	WMPO	SR 1409 (MILITARY CUTOFF ROAD EXTENSION), SR 1409	ENGINEERING	FY 2021	$1,155,000	(T)
NEW HANOVER		(MILITARY CUTOFF ROAD) TO US 17 (MARKET STREET)		FY 2022	$1,155,000	(T)
PROJ.CATEGORY		IN WILMINGTON. MULTI-LANES ON NEW LOCATION.		FY 2023	$1,155,000	(T)
STATEWIDE		**PROJECT TO UTILIZE BUILD NC BONDS. ADD PRELIMINARY**		FY 2024	$1,155,000	(T)
		ENGINEERING IN FY 21 NOT PREVIOUSLY PROGRAMMED		FY 2025	$1,155,000	(T)
				FY 2026	$1,155,000	(T)
				FY 2027	$1,155,000	(T)
				FY 2028	$1,155,000	(T)
				FY 2029	$1,155,000	(T)
				POST YR	$6,930,000	(T)
			BUILD NC CON	FY 2021	$858,000	(T)
				FY 2022	$858,000	(T)
				FY 2023	$858,000	(T)
				FY 2024	$858,000	(T)
				FY 2025	$858,000	(T)
				FY 2026	$858,000	(T)
				FY 2027	$858,000	(T)
				FY 2028	$858,000	(T)
				FY 2029	$858,000	(T)
				POST YR	$5,148,000	(T)
			CONSTRUCTION	FY 2020	$23,285,000	(T)
				FY 2021	$23,285,000	(T)
					$76,765,000	
U-4902B	WMPO	US 17 BUSINESS (MARKET STREET), CSX RAILROAD TO CINEMA	CONSTRUCTION	FY 2029	$4,000,000	(T)
NEW HANOVER		DRIVE; JACKSONVILLE STREET TO NORTH OF US 117/NC 132		POST YR	$4,000,000	(T)
PROJ.CATEGORY		(COLLEGE ROAD).**TO ASSIST IN BALANCING FUNDS, DELAY**			$8,000,000	
REGIONAL		**CONSTRUCTION FROM FY 25 TO FY 29.**				

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

U-4902C	WMPO	US 17 BUSINESS (MARKET STREET), NORTH OF US 117/	CONSTRUCTION	FY 2029	$14,250,000	(T)
NEW HANOVER		NC 132 (COLLEGE ROAD) TO STATION ROAD.		POST YR	$42,750,000	(T)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$57,000,000	
STATEWIDE		**FROM FY 24 TO FY 29.**				
* U-4902D	WMPO	US 17 BUSINESS (MARKET ST), SR 1403 (MIDDLE SOUND LOOP RD)	ENGINEERING	FY 2021	$279,000	(T)
NEW HANOVER		TO SR 2290 (MENDEHNALL DRIVE)/ SR 2734 (MARSH OAKS DR).		FY 2022	$279,000	(T)
PROJ.CATEGORY		**PROJECT TO UTILIZE BUILD NC BONDS. ADD PRELIMINARY**		FY 2023	$279,000	(T)
STATEWIDE		**ENGINEERING IN FY 21 NOT PREVIOUSLY PROGRAMMED.**		FY 2024	$279,000	(T)
				FY 2025	$279,000	(T)
				FY 2026	$279,000	(T)
				FY 2027	$279,000	(T)
				FY 2028	$279,000	(T)
				FY 2029	$279,000	(T)
				POST YR	$1,674,000	(T)
			BUILD NC CON	FY 2021	$1,030,000	(T)
				FY 2022	$1,030,000	(T)
				FY 2023	$1,030,000	(T)
				FY 2024	$1,030,000	(T)
				FY 2025	$1,030,000	(T)
				FY 2026	$1,030,000	(T)
				FY 2027	$1,030,000	(T)
				FY 2028	$1,030,000	(T)
				FY 2029	$1,030,000	(T)
				POST YR	$6,180,000	(T)
			CONSTRUCTION	FY 2020	$4,875,000	(T)
				FY 2021	$4,875,000	(T)
					$29,385,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* U-5702A	WMPO	NC 132 (COLLEGE ROAD), SR 1272 (NEW CENTRE DRIVE) TO	RIGHT-OF-WAY	FY 2024	$5,400,000	(NHP)
NEW HANOVER		US 117 (SHIPYARD BOULEVARD).		FY 2025	$14,000,000	(NHP)
PROJ.CATEGORY		ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	UTILITIES	FY 2024	$2,300,000	(NHP)
STATEWIDE		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF- WAY FROM**	CONSTRUCTION	POST YR	$33,900,000	(NHP)
		FY 23 TO FY 24 AND CONSTRUCTION FROM FY 26 TO POST YEAR.			$55,600,000	
* U-5704	WMPO	NC 132 (COLLEGE ROAD), US 76 (OLEANDER DRIVE).	RIGHT-OF-WAY	FY 2029	$6,250,000	(NHP)
NEW HANOVER		INTERSECTION IMPROVEMENTS.		POST YR	$18,750,000	(NHP)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY**	UTILITIES	FY 2029	$2,500,000	(NHP)
STATEWIDE		**FROM FY 23 TO FY 29 AND CONSTRUCTION FROM**		POST YR	$2,500,000	(NHP)
		FY 26 TO POST YEAR.	CONSTRUCTION	POST YR	$25,300,000	(NHP)
					$55,300,000	
* U-5710	WMPO	US 74 (EASTWOOD ROAD), SR 1409 (MILITARY CUTOFF ROAD)	RIGHT-OF-WAY	FY 2020	$5,436,000	(T)
NEW HANOVER		INTERSECTION IN WILMINGTON.		FY 2021	$5,436,000	(T)
PROJ.CATEGORY		CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	CONSTRUCTION	FY 2027	$7,900,000	(NHP)
STATEWIDE		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**		FY 2028	$7,900,000	(NHP)
		FROM FY 22 TO FY 27.		FY 2029	$7,900,000	(NHP)
				POST YR	$7,900,000	(NHP)
					$42,472,000	
* U-5729REG	WMPO	US 421, US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD	CONSTRUCTION	FY 2029	$525,000	(T)
NEW HANOVER		BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.		POST YR	$9,975,000	(T)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**			$10,500,000	
STATEWIDE		**FROM FY 23 TO FY 29.**				
* U-5729SW	WMPO	US 421, US 117 (SHIPYARD BOULEVARD).	CONSTRUCTION	FY 2029	$2,500,000	(T)
NEW HANOVER		INTERSECTION IMPROVEMENTS.			$2,500,000	
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION**				
STATEWIDE		**FROM FY 23 TO FY 29.**				

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* U-5731	WMPO	US 74, US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER	RIGHT-OF-WAY	FY 2024	$1,250,000	(T)
NEW HANOVER		AND FREE FLOW RAMP AT INTERCHANGE.		FY 2025	$3,750,000	(T)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY**	UTILITIES	FY 2024	$1,000,000	(T)
STATEWIDE		**FROM FY 20 TO FY 24 AND CONSTRUCTION**	CONSTRUCTION	FY 2028	$6,450,000	(T)
		FROM FY 24 TO FY 28.		FY 2029	$6,450,000	(T)
				POST YR	$12,900,000	(T)
					$31,800,000	
U-5732	WMPO	US 17, SR 1582 (WASHINGTON ACRES ROAD) TO	CONSTRUCTION	FY 2029	$6,275,000	(T)
PENDER		SR 1563 (SLOOP POINT LOOP ROAD). CONVERT TO		POST YR	$18,825,000	(T)
PROJ.CATEGORY		SUPERSTREET			$25,100,000	
REGIONAL		**TO ASSIST IN BALANCING FUNDS, DELAY CONSTRUCTION FROM FY 27 TO FY 29.**				
U-5734	WMPO	US 421 (SOUTH FRONT STREET), US 17 BUSINESS/US 76/US 421	RIGHT-OF-WAY	FY 2029	$6,600,000	(T)
NEW HANOVER		(CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT		POST YR	$6,600,000	(T)
PROJ.CATEGORY		BOULEVARD) IN WILMINGTON. WIDEN TO MULTI-LANES.	UTILITIES	FY 2029	$1,600,000	(T)
REGIONAL		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY**	CONSTRUCTION	POST YR	$11,200,000	(T)
		FROM FY 25 TO FY 29 AND CONSTRUCTION FROM FY 28 TO POST YEAR.			$26,000,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* U-5790	WMPO	US 421 (CAROLINA BEACH ROAD), NC 132 (SOUTH COLLEGE	RIGHT-OF-WAY	FY 2022	$1,131,000	(T)
NEW HANOVER		ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING		FY 2023	$3,394,000	(T)
PROJ.CATEGORY		ROADWAY AND CONSTRUCT FLYOVERS AT US 421 AND NC 132.	UTILITIES	FY 2022	$183,000	(T)
DIVISION		**PROJECT TO UTILIZE BUILD NC BONDS.**	BUILD NC CON	FY 2024	$1,287,000	(T)
				FY 2025	$1,287,000	(T)
				FY 2026	$1,287,000	(T)
				FY 2027	$1,287,000	(T)
				FY 2028	$1,287,000	(T)
				FY 2029	$1,287,000	(T)
				POST YR	$11,583,000	(T)
			CONSTRUCTION	FY 2024	$1,700,000	(T)
					$25,713,000	
* U-5863	WMPO	NC 133 (CASTLE HAYNE ROAD), I-140/US 17 (WILMINGTON	RIGHT-OF-WAY	FY 2025	$2,058,000	(T)
NEW HANOVER		BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN	UTILITIES	FY 2025	$1,386,000	(T)
PROJ.CATEGORY		TO MULTI-LANES	CONSTRUCTION	POST YR	$27,816,000	(T)
REGIONAL		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY FROM FY 21 TO FY 25 AND CONSTRUCTION FROM FY 24 TO POST YEAR.**			$31,260,000	
U-5881	WMPO	NC 132 (COLLEGE ROAD), SR 2048 (GORDON ROAD) TO SR 1272	RIGHT-OF-WAY	FY 2029	$17,051,000	(T)
NEW HANOVER		(NEW CENTRE DRIVE). UPGRADE ROADWAY.		POST YR	$17,050,000	(T)
PROJ.CATEGORY		**TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY**	UTILITIES	FY 2029	$1,500,000	(T)
STATEWIDE		**FROM FY 25 TO FY 29 AND CONSTRUCTION FROM**		POST YR	$1,500,000	(T)
		FY 28 TO POST YEAR.	CONSTRUCTION	POST YR	$44,600,000	(T)
					$81,701,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

* U-5954	WMPO	NC 133 (CASTLE HAYNE ROAD), NORTH 23RD STREET.	RIGHT-OF-WAY	FY 2025	$150,000	(T)
NEW HANOVER		CONSTRUCT A ROUNDABOUT.	UTILITIES	FY 2025	$100,000	(T)
PROJ.CATEGORY		***TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY***	CONSTRUCTION	FY 2027	$1,125,000	(T)
REGIONAL		***FROM FY 2 2TO FY 25 AND CONSTRUCTION FROM***		FY 2028	$1,125,000	(T)
		FY 24 TO FY 27			$2,500,000	
U-6199	WMPO	WILMINGTON, WILMINGTON CITYWIDE SIGNAL SYSTEM.	RIGHT-OF-WAY	FY 2028	$100,000	(T)
NEW HANOVER		***TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF-WAY***	UTILITIES	FY 2028	$500,000	(T)
PROJ.CATEGORY		***FROM FY 25 TO FY 28 AND CONSTRUCTION FROM***	CONSTRUCTION	POST YR	$15,360,000	(T)
DIVISION		***FY 27 TO POST YEAR.***			$15,960,000	
U-6201	WMPO	SR 1175 (KERR AVENUE), SR 1411 (WRIGHTSVILLE AVENUE) TO	RIGHT-OF-WAY	FY 2028	$3,300,000	(T)
NEW HANOVER		US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON	UTILITIES	FY 2028	$500,000	(T)
PROJ.CATEGORY		NEW LOCATION	CONSTRUCTION	POST YR	$1,600,000	(T)
DIVISION		***TO ASSIST IN BALANCING FUNDS, DELAY RIGHT-OF- WAY FROM FY 25 TO FY 28 AND CONSTRUCTION FROM FY 27 TO POST YEAR.***			$5,400,000	
P-5740A	WMPO	CSX SE LINE, TIE AND RAIL REHABILITATION, CURVE	CONSTRUCTION	FY 2022	$15,522,000	(DP)
BRUNSWICK		REALIGNMENT, AND UPGRADE RAIL BRIDGES.		FY 2022	$5,514,000	(T)
NEW HANOVER		**PROJECT BREAK ADDED AT REQUEST OF RAIL DIVISION.**		FY 2023	$5,514,000	(T)
PROJ.CATEGORY					$26,550,000	
STATEWIDE						
P-5740B	WMPO	CSX SE LINE, IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS,	RIGHT-OF-WAY	FY 2021	$600,000	(T)
NEW HANOVER		CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE	CONSTRUCTION	FY 2022	$2,545,000	(DP)
PROJ.CATEGORY		CROSSINGS.		FY 2022	$902,000	(T)
STATEWIDE		**PROJECT BREAK ADDED AT REQUEST OF RAIL DIVISION.**		FY 2023	$903,000	(T)
					$4,950,000	

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification # 20-6
(September 2020)

P-5740C	WMPO	CSX SE LINE, INSTALLATION OF RAILROAD GRADE CROSSING	CONSTRUCTION	FY 2022	$5,792,000	(DP)
BRUNSWICK		SIGNALS AND GATES AT VARIOUS AT-GRADE CROSSINGS.		FY 2022	$2,054,000	(T)
NEW HANOVER		**PROJECT BREAK ADDED AT REQUEST OF RAIL DIVISION.**		FY 2023	$2,054,000	(T)
PROJ.CATEGORY					$9,900,000	
STATEWIDE						

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MEMORANDUM

TO: MPO Board Members

FROM: Mike Kozlosky, Executive Director

DATE: September 23, 2020

SUBJECT: NCDOT's STIP/MPO TIP Re-programming and MPO Board Priorities

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The MPO Board will receive a presentation from the North Carolina Department of Transportation on the re-programming of the STIP/MPO TIP on September 30th. In June, the Wilmington Urban Area Metropolitan Planning Organization's Board identified their top 5 priorities for projects currently funded in the adopted 2020-2029 State/MPO Transportation Improvement Programs as follows:

• Hampstead Bypass (R-3300)
• Military Cutoff Road/Eastwood Road Interchange (U-5710)
• Independence Boulevard Extension (U-4434)
• Martin Luther King Jr. Parkway/Kerr Avenue Interchange (U-3338C)
• Martin Luther King Jr. Parkway/Market Street/Eastwood Road Interchange (U-4902C)

All of these projects were delayed in the re-programming of the STIP/MPO TIP. In the re-programmed STIP/MPO TIP, the MPO Board's priorities were impacted as follows:

- The Hampstead Bypass (R-3300A) has construction delayed from 2023 to 2026 and Hampstead Bypass (R-3300B) has construction delayed from 2021 to 2023.
- Independence Boulevard extension (U-4434) has construction delayed from 2025 to 2028.
- The interchange at Kerr Avenue/Martin Luther King Jr. Parkway (U-3338C) has construction delayed from 2023 to 2029.
- The interchange at Eastwood Road/Military Cutoff Road has construction delayed from 2022 to 2027
- The Market Street Access Management which includes the interchange at Market Street/Eastwood Road/Martin Luther King Jr. Parkway has construction delayed from 2024 to 2029

As a result, MPO staff has been working with NCDOT to determine if there is a possibility to accelerate the project schedules for any of the Board's priorities. The Department has identified that:

- The Hampstead Bypass (r-3300B) can be accelerated to January 2022 if the construction of the Hampstead (R-3300A) is delayed to 2027.
- The interchange at Military Cutoff Road/Eastwood Road (U-5710) has construction delayed from 2022 to 2027. The Department has also reviewed the request and identified that the construction can be moved to 2025 with no impacts to other projects in the STIP/MPO TIP.

The other Board priority project schedules could not realistically be adjusted. Staff will recommend the Board support these proposed changes at the September 30th meeting.

NCDOT Division 3 has also indicated a desire to accelerate the schedule for the Gordon Road widening (U-5881) which is identified for right of way in 2029/2030 and construction post years. A project of similar cost is the intersection improvements and widening at Carolina Beach Road/S. College Road (U-5790) which is funded for construction in 2024. The Gordon Road widening could be accelerated to 2024 but will require the construction of the Carolina Beach Road/S. College Road intersection improvements to be delayed to beyond 2030. Staff will seek direction from the Board on this proposal at your September 30th meeting.

I wanted to make you aware that MPO staff is actively working with the Department on this effort and recommendations/direction will be sought at the Board's September meeting. Please let me know if you have questions.

WILMINGTON URBAN AREA
MPO
September 2020

2045 METROPOLITAN TRANSPORTATION PLAN

Project Description/Scope: The Wilmington Urban Area Metropolitan Planning Organization is required by federal law to update the Metropolitan Transportation Plan every 5 years. The last plan was adopted by the MPO Board on November 18, 2015. The next update is required to be adopted by November 2020. This plan will guide the regional transportation priorities and actions, and be used for project selection in the State/Metropolitan Transportation Improvement Programs. The MPO Board appointed a Citizen Advisory Committee (CAC) to help guide the development of this plan. A four month public outreach period was held between April 3, 2018 and July 31, 2018. During this period, there were 2,287 transportation survey responses, 563 comments on the public input map tool, and 4,554 votes on map comments, totaling 7,404 responses collected. In July 2018, the six modal subcommittees began meeting with the initial task of developing modal goals and objectives, which were completed in October 2018 and officially adopted by the Board in November 2018. The Modal Subcommittees have completed scoring criteria, evaluation of projects and development of the draft policies. The CAC, TCC and Board received the financial forecasts and potential alternative funding sources in March 2019. The consultant completed the project cost estimates and alternative funding forecasts in June 2019. A red line, fiscal constraint analysis of ranked modal projects were prepared and presented by staff to the CAC, TCC, and Board in July. The WMPO Board proposed changes at its August meeting and adopted a resolution endorsing the amended draft project lists in September 2019. In November 2019 the Board passed a resolution to include the estimated toll revenues for the Cape Fear Crossing project within the fiscally constrained projects list as a supported alternative form of funding. The draft plan was released for a 30-day public comment period on February 26th, 2020 and five regional open houses were scheduled throughout the region. Due to the onset of restrictions caused by COVID-19, only two of the five in-person open houses were held and the public comment period was extended through May 15th, 2020. Additionally, WMPO staff held three virtual open houses July 6th, 7th, and 8th, 2020. All comments received were addressed by staff and final revisions, recommended by staff and approved by the Board, were made to the draft plan. The WMPO Board approved the final draft of the plan at its July 2020 Board meeting.

Next Steps:

- Presentation of final plan highlights to WMPO members in September 2020
- Adoption of final plan on November 18, 2020

SITE DEVELOPMENT REVIEW

Project Descriptions/Scope: The Wilmington Urban Area MPO assists with site development and Transportation Impact Analysis review for the MPO's member jurisdictions. During the last month, staff has reviewed the following development proposals:

- New Hanover County Development Plan Reviews: 6 reviews
- New Hanover County Informal Plan Reviews: 0 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Development Plan Reviews: 4 reviews
- Town of Leland Formal Reviews: 0 reviews
- Town of Leland Informal Reviews: 0 reviews
- Town of Navassa Development Plan Reviews: 1 review
- Town of Navassa Formal Reviews: 0 reviews
- Town of Navassa Informal Reviews: 0 reviews

- Town of Navassa Concept Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews
- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 reviews
- TIA Reviews: 9 total (1 new, 8 on-going) - New Hanover County 4, City of Wilmington 2, Carolina Beach 0, Leland 1, Navassa 0, Pender County 2, and Brunswick County 0
- Pender County Development Plan Reviews: 5 reviews
- Pender County Informal Plan Reviews: 0 reviews
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 65 reviews (8 new, 57 on-going)
- City of Wilmington Informal Reviews: 31 reviews (2 new, 29 on-going)
- City of Wilmington Concept Reviews: 2 reviews (2 new, 0 on-going)
- COW Project Releases: 5 Full releases

STBGP-DA/TASA-DA FY 2013 to Present STBGP-DA

U-5534C - WRIGHTSVILLE AVENUE/GREENVILLE AVENUE TO HINTON AVENUE
Project Descriptions/Scope: The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

Project Status and Next Steps:
- Complete review of final design package and submit to NCDOT for review– Summer 2020
- NCDOT final design approval and City to request Construction Funds Authorization – Fall 2020
- Begin Construction – Early 2021

U-5534D - TOWN OF LELAND - OLD FAYETTEVILLE ROAD MUP
Project Descriptions/Scope: This project is for design and construction of a ten foot (10') wide multi use path, separate but adjacent to Old Fayetteville Road, beginning at or around the corner of the Leland Town Hall Campus and ending at the driveway of the North Brunswick High School.

Project Status and Next Steps:
- On April 15th, Ron Vancleef reported that Division Maintenance Engineer verified that 100% of the funds for the resurfacing project were available
- Construction authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Opening- August 27, 2020
- Bids were within engineers estimate
- Low Bidder – C.M. Mitchell Construction
- Concurrence to Award Letter issued September 10
- Council to approve contract with C.M. Mitchell – September 17

U-5534F – CITY OF WILMINGTON – PARK AVENUE MUP – PHASE II
Project Descriptions/Scope: This project is for the design and construction of an off-road multi-use path between Audubon Boulevard and Kerr Avenue. The right of way certification was received November 2, 2016.

Project Status and Next Steps:

- • Plans approved August 20, 2019
- Right-of-Way Certification was approved on June 7, 2020
- Bid documents were initially approved on 11/22/19. Bid documents are currently being reviewed again since the project was not advertised for bid within 6 months of the initial bid document approval.
- Utility/RR certification was dated February 26, 2020
- Begin Construction – Winter 2020/2021
- Complete Construction – Spring 2021

U-5534G –CITY OF WILMINGTON- HOOKER ROAD MULTI-USE PATH

Project Descriptions/Scope: The project consist of the construction of a 10' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersection

Project Status and Next Steps:

- Complete final design package and submit to NCDOT for review– Fall 2020
- Update/renew permits – Fall 2020
- NCDOT final design approval – Winter 2020/2021
- Right of way acquisition complete – Spring 2021
- Begin Construction – Spring 2021
- Complete Construction – Spring 2022

U-5534H –CITY OF WILMINGTON- HINTON AVE MULTI-USE PATH

Project Descriptions/Scope: This project consists of the construction of a 10' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

Project Status and Next Steps:

- Complete final design package and submit to NCDOT for review–Fall 2020
- Update/renew permits – Fall 2020
- NCDOT final design approval – Winter 2020/2021
- Right of way acquisition complete – Spring 2021
- Begin Construction – Spring 2021
- Complete Construction – Spring 2022

U-5534I –TOWN OF LELAND- VILLAGE ROAD MULTI-USE PATH EXTENSION

Project Descriptions/Scope: The construction of a 8 foot wide concrete path from the connection at the Brunswick Center in Leland across the front of the library property, down Village Road, ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge.

Project Status and Next Steps:

- Construction authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Date – August 27, 2020
- Bids were within engineers estimate
- Low Bidder – C.M. Mitchell Construction
- Concurrence to Award Letter issued September 10
- Council to approve contract with C.M. Mitchell – September 17

U-5534J – TOWN OF LELAND- OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP

Project Descriptions/Scope: The construction of sidewalks in three locations: 1) The construction of an 8 foot concrete sidewalk along Village Road from Town Hall Drive to the apartment complex and widening the existing 5 foot sidewalk in front of the apartment complex to 8 feet. 2) The construction of a 6 foot sidewalk along Town Hall Drive from Village Road NE to the sidewalk that exists by the new Town Hall. 3) The construction of a 5 foot sidewalk along Old Fayetteville Road from the existing sidewalk in front of the apartment complex to Village Road NE.

Project Status and Next Steps:

- Construction authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Date – August 27, 2020
- Bids were within engineers estimate
- Low Bidder – C.M. Mitchell Construction
- Concurrence to Award Letter issued September 10
- Council to approve contract with C.M. Mitchell – September 17

U-5534K – TOWN OF LELAND- LELAND MIDDLE SCHOOL SIDEWALK

Project Descriptions/Scope: The construction of 5 foot wide concrete sidewalk adjacent to Old Fayetteville Road from Ricefield Branch Road to the US Hwy 74/76 overpass after Glendale Drive with connections to Leland Middle School and the surrounding neighborhoods.

Project Status and Next Steps:

- Construction authorization issued on or about 5/15/2020
- Town agreed to defer reimbursement
- Bid Date – August 27, 2020
- Bids were within engineers estimate
- Low Bidder – C.M. Mitchell Construction
- Concurrence to Award Letter issued September 10
- Council to approve contract with C.M. Mitchell – September 17

U-5534Q –CITY OF WILMINGTON- S. COLLEGE/HOLLY TREE CROSSWALKS

Project Description/Scope: The project will install sidewalk, ADA ramps, curb and gutter, markings and traffic signal revisions required to install actuated pedestrian crossings of S. College Road and crossings on Holly Tree Road.

Project Status and Next Steps:

- NCDOT Plans to resurface from 17th Street to Shipyard Blvd in 2021
- The City needs to have a discussion from the 4SW200 committee/MPO about additional funding needed to design and build project.

U-5534S (FORMERLY U-5534M)- TOWN OF WRIGHTSVILLE BEACH- CORAL DRIVE SIDEWALKS

Project Descriptions/Scope: The construction of sidewalks along Coral Drive will install approximately 954 linear feet of 5 foot wide sidewalk on Coral Drive adjacent to Wrightsville Beach Elementary. The Town hired SEPI to complete the design.

Project Status and Next Steps:

- Project is ready for bidding and construction. Plans and PCE have been approved. The contract documents have been approved.
- Additional funding was approved by the MPO Board in May 2020

- Anticipated bidding in early 2021.

U-5534U – TOWN OF NAVASSA- NAVASSA PARK MULTI-USE PATH
Project Description/Scope: This project will construct bike lanes on both sides of Brooklyn Street, a multi-use path connecting Brooklyn Street to the Navassa Park, and a multi-use path through the Navassa Park forming a loop within the park.

Project Status and Next Steps:
- 30% Plans comments received from NCDOT on January 31, 2020; 65% plans provided to Town and are under review for submittal to NCDOT.
- Project design and construction documents are moving forward; however, right-of-Way funding request is on hold due to NCDOT budget shortfall.
- Construction Funding is anticipated in FY2021

EB-6025- TOWN OF BELVILLE- RICE HOPE MULTI-USE PATH
Project Description: The project consists of the construction of a multi-use path of eight feet (8') wide located at the western side of NC 133 between Morecamble Blvd and Rice Hope Run.

Project Status and Next Steps:
- The agreements have been executed
- The Town has selected Withers & Ravenel as the engineer
- NCDOT has approved the town's selection of a PE contractor.

U-6234 MULTI-MODAL PHASE 1 B
Project Description/Scope: Rehabilitation of the historic structure located at 525 N 4th Street for a transportation purpose

Project Status and Next Steps:
- City Council approved the agreement with HDR in July
- A kick-off meeting was held on August 31st and September 1st.
- The consultant will begin to develop the conceptual designs.

U-6235 – City of Wilmington/New Hanover County – Signal Pre-emption Phase 2
Project Description/Scope: The project will install traffic pre-emption equipment at 50 locations throughout the City of Wilmington and New Hanover County and GPS equipment on emergency response vehicles.

Project Status and Next Steps:
- U-6235 agreement between NCDOT and City of Wilmington executed March 2020.
- Cost sharing agreements with New Hanover County started June 2019 and completed March 2020.
- NCDOT Authorization for Preliminary Engineering received March 2020.
- Project goals reviewed with NCDOT Division 3.
- Interagency maintenance agreements and addendums are in development.
- 90-day Design Proposal received May 2020. Waiting on response for extension of proposal.
- WMPO advised of pause in NCDOT funding availability.

U-6039 – CAROLINA BEACH – ST. JOSEPH BIKE LANES
Project Description/Scope: Construct Bike Lanes along St. Joseph Avenue and Lewis Drive from Lake Park Boulevard to Access Drive in Carolina Beach

Project Status and Next Steps:

- TIP number has been entered. Town to upload information in EBS to request agreement.

TASA-DA

U-5527C NEW HANOVER COUNTY – MIDDLE SOUND GREENWAY – EXTENSION TO MIDDLE SOUND VILLAGE

Project Descriptions/Scope: This project is for the construction of a multi-use path along Middle Sound Loop Road from Oyster Lane to the Middle Sound Village property line.

Project Status and Next Steps:

- Awaiting concurrence from DOT to begin construction
- RFLOI for construction oversight due Sept. 14th- Anticipate concurrence by early Oct.
- Will set Pre-Con meeting once these two items are complete- October 2020

EB- 6026- TOWN OF BELVILLE- BELVILLE ELEMENTARY- MULTI-USE PATH

Project Description: The project consists of the construction of a multi-use path of eight feet (8') wide located along NC 133 connecting north and south entrances of Hawks Water Development to Belville Elementary School.

Project Status and Next Steps:

- The agreements have been executed
- The Town has selected Withers & Ravenel as the engineer
- NCDOT has approved the town's selection of a PE contractor.

EB-6027 – NEW HANOVER COUNTY -MIDDLE SOUND GREENWAY

Project Description: Design only of the Middle Sound Greenway connection to Ogden Park

Project Status and Next Steps:

- Completing hydraulic design
- Anticipate final drawing completion by end of month
- Working with Marta Mathews to modify project with new Supplemental Agreement now (entered in system last week)

EB-6028 —CITY OF WILMINGTON- 21ST STREET/MARKET HAWK SIGNAL

Project Description: Design and construction of a HAWK signal at the pedestrian crossing at Market Street and 21st Street

Project Status and Next Steps:

- Pre-Design scoping meeting with Davenport Engineering and NCDOT Division Personnel occurred on 2/20.
- Scope of design defined, but this scope was much larger than initially anticipated. Adjustment to PE Authorization will be needed.
- NCDOT Manday estimate for issuance of task order approved on 6/24/2020
- The project will be placed on indefinite hold until such time as NCDOT addresses the Cash Balance issue. All projects have been asked to get to a stopping place due to NCDOT's inability to pay for work.
- NCDOT recommended Change Request to increase funding, but cannot guarantee approval

yet. Contract will not be released for execution until the additional funding is approved.

- Survey and Design for NCDOT review.

EB-6029 – TOWN OF CAROLINA BEACH – CLARENDON AVENUE MULTI-USE PATH
Project Description: Construction of the Clarendon Avenue multi-use path from 4th Street to Dow Road

Project Status and Next Steps:

- The Town is evaluating the scope for the project.

TRANSPORTATION DEMAND MANAGEMENT PROGRAM
Project Description/Scope: UNCW is taking the role as lead employer for the Cape Fear region. The WMPO will coordinate with UNCW to work with other major employers in the region to identify opportunities for public outreach, marketing, carpooling, vanpooling, alternative/compressed work schedules, Emergency Guaranteed Ride Home, park and ride lots, etc. The MPO adopted "Work Cape Fear: Expanding Commuter Options in the Cape Fear Region" TDM Short Range Plan on January 28, 2015 and also authorized staff to apply for a TDM grant through NCDOT that funded a full-time TDM Coordinator position. The Agreement with NCDOT for the full-time TDM Coordinator position was approved on November 4, 2015. The TDM program works to increase active transportation initiatives and increase community knowledge of commuter options. The MPO finalized the Strategic Marketing Plan for the "Go Coast" program. In addition, the WMPO has been working with the City of Wilmington to implement a bike share program. The TDM program has continued to grow and progress and below are project status and next steps.

Project Status and Next Steps: Initiatives

1. Watch For Me NC
   a. Wilmington will partner with NCDOT for 2020 Watch For Me NC bicycle and pedestrian safety program. Watch for Me NC task force comprised of WPD, WFD, Go Coast, Wilmington Engineering, and NHRMC are convening monthly
2. 2020 Bike To Work Week was moved by the League of American Bicyclists from May to September 21-26. Go Coast still Bike Month in May but will be promoting Bike to work Week In September
3. Go Coast will host 2020 Commuter Challenge in October with a strong emphasis on telecommuting
4. Wilmington was designated a Bronze Level Bicycle Friendly Community by the League of American Bicyclists (LAB) in April 2020
   a. LAB to provide feedback about how to become more bicycle friendly. Feedback to be received TBD
5. Short Range TDM Plan
   a. Plan currently being reviewed by the Go Coast Committee. TCC and Board to receive draft in Fall of 2020
6. CASSI Autonomic Vehicle three month grant for Carolina Beach and Downtown Wilmington. Application deadline has been extended to July 31, 2020.
   a. Waiting to hear back from NCDOT
   b. Next Go Coast meeting is September 17th and will be hosted virtually.

Cape Fear Public Transportation Authority

Project Update
September 2020

1. **Bus Fleet Replacement** - On July 24, 2020, the Authority received notification of award in the amount of $550,000 for the replacement of one (1) bus under phase one of the VW mitigation settlement. An RFP for funding was issued by NC DAQ on June 17, 2019. An application for four (4) CNG buses was submitted in response to the RFP; however, award was granted for the replacement of one (1) CNG bus. The project is funded at 100% and requires no local matching funds. A second phase of funding through the VW settlement grant is anticipated for release in CY2021.

2. **Network Redesign Proposal** - On January 21, 2020, the City of Wilmington and New Hanover County each adopted a Concurrent Resolution of the Wilmington City Council and the Board of Commissioners of New Hanover County for Enhanced Public Transportation Operations and Efficiency. TransPro has been retained by New Hanover County and the City of Wilmington to serve as consultant to the board during the evaluation process. A network redesign proposal was developed and presented to the Wave Transit board for consideration on July 23, 2020. The proposal was refined to include comments provided by Authority staff and the Wave Transit board. A revised proposal was presented to the Wave Transit board during the August 27, 2020 meeting. Analysis of the revised proposal is underway with discussion slated to continue during the September 24, 2020 meeting.

3. **Executive Director Search** - Search efforts for an Executive Director, spearheaded by the City of Wilmington's Human Resources Department, are underway. Efforts are slated to concluded with a new Executive Director seated by the close of October 2020.

Projects in Development

Project Manager	TIP	PO	Description	County	SAP Let Date
Central	B-5642	WMPO	Brunswick 65 on NC 87 over Hood Creek	Brunswick	7/20/2021
Central	15bpr.19	WMPO	New Hanover 21 on US 76 over Banks Channel	New Hanover	9/1/2021
Derek Pielech	17BP.3.R.84	WMPO	Brunswick 181	Brunswick	4/14/2022
Lydia	I-6039	WMPO	I-40 Pavement rehab from Milemarker 420 to NC 210	New Hanover, Pender	4/19/2022
Derek Pielech	B-4590	WMPO	Replace Bridge 29 on Corneilus Harnett Dr/Castle Hayne Rd over Smith Creek	New Hanover	4/21/2022
Eric Murray	U-5914	WMPO	Widen NC 133 from US 17/74/76 to Old River Rd	Brunswick	6/2/2022
Krista Kimmel	U-5926	WMPO	New Route from 23rd St to 26th St	New Hanover	6/21/2022
Rail Division	P-5740	WMPO	Wilmington Rail At-Grade Crossing Improvement	New Hanover	6/30/2022
Mike Bass	U-5710A	WMPO	US 74 (Eastwood Road)- construct roadway on new location between US 17 (Military Cutoff Road) & US 74 (Eastwood Road)	New Hanover	7/1/2022
Ron Vancleef	U-5534C	WMPO	Greenville Ave form Wrightsville Avenue to Hinton Avenue	New Hanover	7/7/2022
Eric Murray	W-5601DH	WMPO	3rd St and Dock St Intersection	New Hanover	7/7/2022
Trace Howell	R-3300B	WMPO/CFRPO	Hampstead Bypass	New Hanover/ Pender	7/19/2022
Brian Harding	U-5729	WMPO	US 421 Carolina Beach Rd Median with intersection improvement at Shipyard and US 421	New Hanover	7/19/2022
TBD	W-5703E	WMPO	US 117/NC 132 (College Rd) Between Randall Pkwy and	New Hanover	8/4/2022
TBD	W-5703R	WMPO	NC 132 (South College Rd) and Braggs Drive turn lanes	New Hanover	9/15/2022
Mike Bass	U-5710	WMPO	US 74 (Eastwood Rd) at US 17 (Military Cutoff Rd)	New Hanover	9/20/2022
Trace Howell	R-3300A	WMPO	Hampstead Bypass (US 17 from Military Cutoff Rd to NC 210)	New Hanover/ Pender	9/16/2025
Lydia	I-6036	WMPO	I-140 - US 17 to North of US 74 pavement rehab	Brunswick	10/20/2022
Eric Murray	W-5703C	WMPO	Monkey Junction Pedestrain Improvements	New Hanover	11/17/2022
Krista Kimmel	U-3338C	WMPO	Kerr Ave Interchange at MLK	New Hanover	12/20/2022
Brian Harding	U-5863	WMPO	NC 133 - Castle Hayne Rd from I-140 to Division Dr	New Hanover	10/17/2023
Trace Howell	U-5790	WMPO	Monkey Junction Interchange	New Hanover	4/16/2024
Brian Harding	U-5731	WMPO	US 74 at US 17/US 421 Flyover	New Hanover	5/21/2024
Brian Harding	U-5954	WMPO	NC 133 at 23rd St Roundabout	New Hanover	6/18/2024
Krista Kimmel	U-4902C	WMPO	US 17 Bus - Market St Median & Interchange	New Hanover	6/18/2024
Krista Kimmel	U-4902B	WMPO	US 17 Bus - Market St Median - Railroad to MLK	New Hanover	12/17/2024
Central	B-5653	WMPO	Pender 14 on NC 133 over Turkey Creek	Pender	1/21/2025
Krista Kimmel	U-4434	WMPO	Independence Boulevard Extension	New Hanover	6/17/2025
Lydia	I-6038	WMPO	I-140 from US 421 to US74/US76 pavement rehab	Brunswick, New Hanover	11/17/2025
Lydia	I-6037	WMPO	I-140 from US 421 to I-40 pavement and bridge rehab	New Hanover	2/17/2026
Trace Howell	U-5702A	WMPO	College Rd from New Centre to Shipyard	New Hanover	6/16/2026
Trace Howell	U-5704	WMPO	US 17 (Oleander) at College	New Hanover	6/16/2026
Trace Howell	U-5792	WMPO	MLK at College	New Hanover	6/16/2026
Trace Howell	U-5732	WMPO/CFRPO	US 17 Hampstead Median Project	Pender	9/15/2026
None	U-6199	WMPO	Wilmington Citywide Signal System Upgrade	New Hanover	6/15/2027
Krista Kimmel	U-6201	WMPO	Kerr avenue Extension from Wrightsville Avenue to Oleander Dr	New Hanover	6/17/2027
Brian Harding	U-5734	WMPO	US 421 Front St Widening	New Hanover	5/16/2028
Trace Howell	U-5881	WMPO	College Rd from Gordon Rd to New Centre	New Hanover	6/20/2028
Brian Harding	U-6202	WMPO	Widen Gordon Rd to 4 lanes from US 17 Market St to I-40	New Hanover	PY
Trace Howell	U-5702B	WMPO	College Rd Access management improvement from Carolina Beach Rd to Shipyard Blvd	New Hanover	PY
Brian Harding	U-6128	WMPO	US 76 (Oleander Dr) and Greenville Loop Rd/Greenville Avenue Dual Lefts	New Hanover	PY
Jessi Leonard	W-5703P	WMPO	US 17 and Ploof Rd/Olde Waterford Way	Brunswick	TBD

PE Work Continuing

Date Completed: 9/8/2020
PO: WMPO
Contact: Caitlin Marks
cmmarks@ncdot.gov
910-341-2000

***NCDOT is currently reprogramming the STIP; Revised dates are expected October 2020**

Projects Under Construction

Contract Number	Resident	TIP/WBS/Program	County	Description	Estimated Completion	Percent Complete
DC00231	Daniel Jones	R-3601(L)	Brunswick	Landscaping for the Diverging Diamond at US 74/76 and NC 133	Jul-20	100.00%
C204282	Alex Stewart	15403.1065027	New Hanover	Bridge on US 421 over Fishing Creek 4 miles N of I-140	Jul-20	99.61%
DC00268	TBD	I-5760A	New Hanover	I-140 from I-40 to US 421 Open Grated Friction Course	Aug-20	0%
DC00276	Daniel Waugh	DF15403.2071072	Pender	Pender Hurricane Pipe Replacement (Group G)	Sep-20	98.77%
C204203	Alex Stewart	HVBP	New Hanover	Isabel Holmes Bridge (#11, US 74) Girder repair, upgrade paint/structural steel, replace grid floor	Mar-21	82.28%
DC00265	Lydia McKeel	N/A	, Duplin, New Hanover, Pender	Long Line Pavement Marking	Nov-21	57.85%
C203980	Alex Stewart	U-4751	New Hanover	Military Cutoff Rd Extension from Market St to the Wilmington Bypass with an interchange at the Bypass	Apr-22	36.68%
C204319	Alex Stewart	U-4902D	New Hanover	Superstreet median on Market St (US 17 BUS) from Marsh Oaks Dr to Lendire Dr	Nov-22	27.31%
TBD	Alex Stewart	HVBP	New Hanover	Banks Channel (#21, US 76) girder repair, clean and paint bearings, epoxy caps	TBD	TBD
TBD	Alex Stewart	HVBP	New Hanover	Cape Fear (#48, I-140 E) Shear Strengthen	TBD	TBD
TBD	Alex Stewart	HVBP	New Hanover	Cape Fear (#49, I-140W) Shear Strengthen	TBD	TBD

Resurfacing

Contract Number	Contract Year	County	Resident	TIP	MPO/RPO	Map	Routes	Estimated Completion	Percent Complete
C204135	2018	v Hanover/Brunsv	Lydia McKeel	N/A	WMPO	0	US 421/US 76/NC 132 and various SRs (New Hanover Resurfacing)	Oct-20	73.27%

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

September 2020

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

SEPTEMBER TPD UPDATES WILMINGTON MPO

SEPTEMBER 2020

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

Wilmington Model: The 2045 model is ready for MTP testing. The 2045 model will be considered the official Wilmington MPO Model when the MTP is adopted.

NC Moves 2050: The project team has developed the draft NC Moves 2050 Plan recommendations. NC Moves 2050 Draft Recommendations public comment period has been delayed due to COVID 19 and NCDOT's current budget shortfall. Please visit the project website for the latest information: https://www.ncdot.gov/initiatives-policies/Transportation/nc-2050-plan/Pages/default.aspx

HB 77 – DOT 2020-2021 Budget/Governance Bill: HB 77 has passed both the House and the Senate and is now law. Selected portions of the bill include the allowance for NCDOT to sell $700,000,000 in NC BUILD Bonds for FY 2020-2021 and the development of a Department of Transportation Spend Plan. Please see the following link for a Summary of HB 77: https://www.ncleg.gov/Sessions/2019/Bills/House/PDF/H77v7.pdf

Greenway Ideas: NCDOT wants your feedback about how to improve our state's greenways. The NCDOT Great Trails State Plan will use existing plans and new recommendations to identify a network of trails that connect every county in North Carolina. Share your thoughts at https://www.ncdot.gov/divisions/bike-ped/great-trails-state/Pages/getinvolved.Aspx

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
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NCDOT Logistics + Freight Bulletin: NCDOT has developed an NCDOT Logistics + Freight Bulletin. It focuses on sharing current issues, trends, data, and analyses on freight and logistics across every mode. It aims to expand awareness and understanding of the larger supply chain ecosystem in which multimodal freight transportation is an active and important player. The NCDOT Office of Logistics + Freight are supply chain management professionals at NCDOT dedicated to supporting and providing resources to NCDOT stakeholders at every stage of project delivery from planning through construction, ensuring infrastructure investment is connected to industry and commerce. They are available to provide relevant data, research, insight, and analysis for NCDOT project managers, planners, or stakeholders on freight activity and behavior across every mode of transportation. Another valuable resource for freight information is the NC Statewide Multimodal Freight Plan: bit.ly/NCDOTfreightplan.

FHWA News: On June 16, 2020, FHWA awarded a $2.1 million Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grant to the NCDOT for its Multimodal Connected Vehicle Pilot Project. The NCDOT project will create a connected environment that can evaluate the impact of connected vehicle technology on driver and pedestrian safety. The project will include an application delivering safety notifications to all multimodal users— pedestrians, cyclists, transit riders and motorist. The project will use a communication system to improve transit efficiency using in-vehicle and roadside connected infrastructure and a new transit signal priority system.
https://cms8.fhwa.dot.gov/newsroom/us-department-transportation-awards-433-million-advanced-transportation-and-congestion

Hurricane Isaias Clean up: State Transportation Crews have completed cleanup and repair efforts after Hurricane Isaias after the category 1 storm came ashore in Brunswick County earlier in August. As soon as conditions were safe, crews assessed potential damage and found hundreds of downed trees and power lines as well as coastal flooding in Brunswick and New Hanover counties. Isaias caused 45 state-maintained roads to close temporarily.