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*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:** August 24, 2023  
**SUBJECT:** August 30<sup>th</sup> meeting

A meeting of the Wilmington Urban Area MPO's Board will be held on Wednesday, August 30, 2023, at 3 pm. The meeting will be held in the 6th Floor Conference Room at 320 Chestnut Street downtown Wilmington. Members of the public, MPO Board Members and MPO Staff can attend the meeting in person and virtually through the Zoom platform. MPO Board member attendance will be subject to the adopted Remote Participation Policy. The meeting will be streamed live online so that simultaneous live audio, and video, if any, of the meeting is available at the following URL:  
<https://us06web.zoom.us/j/83969107282>

The public may also dial in and listen to the simultaneous live audio of the remote meeting at the following dial in number: (309) 205-3325 or (312) 626-6799. And when prompted, enter:  
Meeting ID: 839 6910 7282

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
- 6) Presentations
  - a. Cape Fear Memorial Bridge Repairs- Chad Kimes, NCDOT
- 7) Consent Agenda
  - a. Approval of Board Meeting Minutes from July 26, 2023 (p. 4-9)
  - b. Resolution approving 2020-2029 STIP/MPO Amendments #23-4 (p. 10-13)
  - c. Resolution approving 2020-2029 STIP/MPO Administrative Modifications #23-5 (p.14-15)
  - d. Resolution revising the award of the FY 23 Surface Transportation Block Grant-Direct Attributable Funds for the Traffic Signal at 3<sup>rd</sup> Street/Ann Street from the City of Wilmington to North Carolina Department of Transportation (p. 16-19)

**Wilmington Urban Area Metropolitan Planning Organization**

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- e. Resolution authorizing the Chairman to enter into an agreement with the City of Wilmington and Cape Fear Public Transportation Authority for FY 23 and FY 24 Section 5303 Funding (p.20-28)
  - 8) Regular Agenda
    - a. Resolution adopting the 2024-2033 State/Wilmington Urban Area MPO Transportation Improvement Programs (p.29-37)
    - b. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Aviation Project Submittals (p. 38-48)
    - c. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Bicycle and Pedestrian Project Submittals (p.49-52)
    - d. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Ferry Project Submittals (p. 53-56)
    - e. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Public Transportation Project Submittals (p. 57-60)
    - f. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Rail Project Submittals (p. 61-64)
    - g. Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Roadway Project Submittals (p. 65-69)
    - h. Resolution adopting the Wilmington Urban Area Metropolitan Planning Organization's Closed Session Policy(p. 70-73)
  - 9) Discussion
    - a. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #23-6 (p. 74)
    - b. Wilmington Urban Area Metropolitan Planning Organization Boundary, Governance, and Structure (p. 75-76)
    - c. Remote Participation Policy (p. 77-79)
  - 10) Updates
    - a. Wilmington Urban Area MPO (p. 80-89)
    - b. Cape Fear Public Transportation Authority (p. 90)
    - c. NCDOT Division (p. 91-94)
    - d. NCDOT Transportation Planning Division (p. 95-96)
  - 11) Announcements
    - a. Direct Attributable Project Submittals Due- September 15<sup>th</sup>
    - b. Cape Fear Navigating Change 2050 MTP Outreach Period – through November 30, 2023
  - 12) Closed Session
  - 13) Next meeting – September 27, 2023

#### **Attachments**

- MPO Board Meeting Minutes- July 26, 2023
- Proposed 2020-2029 STIP/MPO Amendments #23-4
- Resolution approving 2020-2029 STIP/MPO Amendments #23-4
- Proposed 2020-2029 STIP/MPO Administrative Modifications #23-5
- Resolution approving 2020-2029 STIP/MPO Administrative Modifications #23-5
- Memorandum revising the award of the FY 23 Surface Transportation Block Grant- Direct Attributable Funds
- Resolution revising the award of the FY 23 Surface Transportation Block Grant- Direct Attributable Funds for the Traffic Signal at 3rd Street/Ann Street from the City of Wilmington to North Carolina Department of Transportation
- Draft FY 23 and FY 24 Section 5303 Agreement
- Resolution authorizing the Chairman to enter into an agreement with the City of Wilmington and Cape Fear Public Transportation Authority for FY 23 and FY 24 Section 5303 Funding
- Final 2024-2033 State/Wilmington Urban Area MPO Transportation Improvement Programs

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- Resolution adopting the 2024-2033 State/Wilmington Urban Area MPO Transportation Improvement Programs
  - Prioritization 7.0 Public Comments Memorandum and Log
  - Draft Prioritization 7.0 Aviation Project Submittals Memorandum and Map
  - Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Aviation Project Submittals
  - Draft Prioritization 7.0 Bicycle and Pedestrian Project Submittals Memorandum and Map
  - Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Bicycle and Pedestrian Project Submittals
  - Draft Prioritization 7.0 Ferry Project Submittals Memorandum and Map
  - Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Ferry Project Submittals
  - Draft Prioritization 7.0 Public Transportation Project Submittals Memorandum and Map
  - Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Public Transportation Project Submittals
  - Draft Prioritization 7.0 Rail Project Submittals Memorandum and Map
  - Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Rail Project Submittals
  - Draft Prioritization 7.0 Roadway Project Submittals Memorandum and Map
  - Resolution approving the Wilmington Urban Area Metropolitan Planning Organization's Prioritization 7.0 Roadway Project Submittals
  - Draft Wilmington Urban Area Metropolitan Planning Organization Closed Session Policy
  - Resolution adopting the Wilmington Urban Area Metropolitan Planning Organization's Closed Session Policy
  - 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #23-6
  - Wilmington Urban Area Metropolitan Planning Organization Boundary, Governance, and Structure Memorandum
  - Adopted Remote Participation Policy
  - Wilmington Urban Area MPO Update (August)
  - Cape Fear Public Transportation Authority Update (August)
  - NCDOT Division Project Update (August)
  - NCDOT Transportation Planning Division Project Update (August)



## **MPO Board Regular Meeting Minutes**

**Wednesday, July 26, 2023**

6th Floor Training Conference Room, 320 Chestnut Street, Wilmington, North Carolina

### **Members Present in Person**

Mike Allen, Town of Belville  
Neil Anderson, City of Wilmington  
Lynn Barbee, Town of Carolina Beach  
Jonathan Barfield, New Hanover County  
Brenda Bozeman, Town of Leland  
John Ellen, Town of Kure Beach  
Hank Miller, Town of Wrightsville Beach  
Dane Scalise, Cape Fear Public Transportation Authority  
Luke Waddell, City of Wilmington  
Mike Forte, Brunswick County  
Landon Zimmer, NC Board of Transportation

### **Others Present in Person**

Chuck Bost, Town of Belville  
Carolyn Caggia, WMPO  
Jon Dodson, Wave Transit  
Chad Kimes, NCDOT  
Scott A. James, WMPO  
Vanessa Lacer, WMPO  
Abby Lorenzo, WMPO  
Rachel McIntyre, City of Wilmington  
Caitlin Melvin, NCDOT  
Rebekah Roth, New Hanover County  
Greer Shivers, WMPO  
Emma Stogner, WMPO

### **Others Present Remotely**

Veronica Carter, Town of Leland  
LB Haviland, NCDOT  
Jennifer Harris  
Katie Hite, NCDOT  
Regina Hopkins, WMPO  
Jamar Johnson, WMPO  
William Kincannon, HDR  
Tyler Newman, ncBASE  
Nazia Sarder, NCDOT

### **1) Call to Order**

Chairman Hank Miller called the meeting to order at 3:03 PM.

### **2) Conflict of Interest Statement**

Chairman Miller read the conflict-of-interest statement and asked if any Board member had a conflict of interest. No Board member reported having a conflict of interest.

MPO Executive Director Mike Kozlosky called the roll as follows:

**Present:** Mike Allen, Lynn Barbee, Jonathan Barfield, Brenda Bozeman, John Ellen, Hank Miller, Mike Forte and Landon Zimmer. **Absent:** Neil Anderson, Wendy Fletcher-Hardee, Dane Scalise, Luke Waddell and Eulis Willis.

Mr. Kozlosky noted that a quorum was present in-person, so no need for roll call votes.

### **3) Approval of Board Member Excused Absences**

Mr. Kozlosky said that Wendy Hardee-Fletcher has requested to be excused. Mr. Barfield made a motion to excuse Ms. Hardee-Fletcher, seconded by Mr. Ellen and the motion carried unanimously.

4) **Approval of the Agenda**

Mr. Forte made a motion to approve the agenda as presented, seconded by Mr. Barfield, and the motion carried unanimously.

5) **Public Comment Period**

Mr. Kozlosky noted that no one was present to give public comment.

6) **Presentations**

a. **Walk Wilmington Pedestrian Plan Update**

Deputy Director Abby Lorenzo gave an overview of the Walk Wilmington Pedestrian Plan 2023 Update. She noted that the plan update was funded by an NCDOT Transportation Planning Grant, and over the course of about a year, beginning in early 2022, the City of Wilmington worked with the WMPO and a consultant to update to the 2009 Walk Wilmington Plan. She added that the Wilmington City Council adopted the plan update last week.

Ms. Lorenzo pointed out that the update builds on an already successful plan and aims to guide the development of pedestrian infrastructure projects, policies, and programs to address the changing needs of the community due to population growth and continuing development. She noted that the focus of the plan is to make walking a safe and comfortable mobility choice for residents and visitors. She added that the update was prompted by the city's high pedestrian crash rates and need to improve safety.

Ms. Lorenzo said that the plan's development involved collaboration with a steering committee and public engagement. She noted that six primary goals were identified, with a strong emphasis on safety, equity, and connectivity. An assessment of the existing pedestrian network, highlighting areas for improvement and opportunities, was at the update's foundation. She noted that a high-risk network comprising about 10% of Wilmington's routes was identified, as well as where conflicts and injuries were most common. This network also intersected with areas where transportation-disadvantaged communities relied heavily on walking, making safety improvements crucial.

Ms. Lorenzo said that public engagement efforts included surveys and interactive maps, and the community's feedback emphasized the importance of safety, equity, and connectivity. As a result, the plan's priorities were aligned with these aspects. She noted that the plan sought to utilize data and analysis to make informed decisions about where to invest in pedestrian infrastructure improvements, focusing on the identified goals and the areas with the highest need for safety enhancements. She gave an example of recommendations and noted that the update includes an implementation plan with action steps and planning strategies.

Ms. Lorenzo noted that today's consent agenda includes a resolution for the MPO Board's consideration to adopt the Walk Wilmington Pedestrian Plan Update.

Mr. Ellen asked about the basis for the crash statistics. Ms. Lorenzo responded that the statistics were based on population in the large city category for the number of incidents and incidents where serious injury or death occurred.

b. **Terry Benjey Foundation (TBF)**

Mr. Kozlosky introduced Eileen McConville, President, Terry Benjey Bicycling Foundation (TBF), and a member of the Cape Fear Cyclists Board of Directors, who gave a presentation to the New Hanover Board of Commissioners several months ago, who suggested she give a presentation to the MPO Board.

Ms. McConville gave an overview of both bicycling organizations and their commitment to assisting municipalities with bicycle and pedestrian plans. She pointed out that the Federal Infrastructure Bill, signed into law last November, included unprecedented levels of funding for active transportation and the safety of vulnerable road users, which represents an important step toward building more livable communities.

Ms. McConville said that the Terry Benjey Bicycling Foundation was established in 2013 as a nonprofit to honor Terry Benjey, a long-time cycling advocate who succumbed to a bicycling accident in 2013. She added that Mr. Benjey was one of a small group who worked with the Wilmington City Council in 1972 to create the scenic byways of Wilmington, the first of which was the Greenfield Lake Bikeway. She added that Mr. Benjey was also Cape Fear Cyclists' first president and was appointed to the inaugural NCDOT Bicycle Advisory Committee in 1978 by Governor James Hunt. She noted that the foundation's goal is to continue Mr. Benjey's vision.

Ms. McConville said that the TBF is an active partner with Cape Fear Cyclists with the goal of promoting the use of bicycles in the Cape Fear region not only for recreation but also for fitness and for safely getting from point A to point B as more trails are created and bicycling becomes a more popular means of transportation. Other active partnerships include those with the East Coast Greenway Alliance, Bike Walk North Carolina, Kure Beach Bike-Pedestrian Committee, the Gullah Geechee Heritage Trail, and the WMPO. She pointed out that the foundation's partnership with Kure Beach is a model bicycle safety education program supported by community volunteers.

Ms. McConville said that the foundation's successes include the installation of bike racks and corrals, providing grants, education, and curriculum development. She noted that the TBF is an active participant with the NCDOT Free Helmet Program. Additionally, she commented that the foundation is glad to be a resource and partner, and to provide letters of support for grant applications, and postings to social media.

Mr. Ellen encouraged Board members to join the Cape Fear Cyclists. He noted that some local bicycle shops provide a 10% discount to members.

**c. Wilmington Urban Area MPO's Direct Attributable Program Update**

Senior Transportation Planning Engineer Scott A. James gave a brief update on the WMPO's Direct Attributable (DA) Program. He said that a call for projects was issued on July 7th. He noted that this is an annual event with a July call, an August pre-submittal deadline, a September final deadline, and an October award. He noted that this call has the same guidelines and rules that were established last year. He added that the allocation is also the same: an amount of approximately \$4 million in Direct Attributable funds with slightly more than \$500,000 in Transportation Alternative Set Aside funds and slightly less than \$550,000 for the Carbon Reduction funds. To date, staff has fielded three questions on potential projects and anticipates at least two others.

Mr. Barfield expressed appreciation for the briefness of Mr. James' presentation.

**7) Consent Agenda**

- a. Approval of Board Meeting Minutes from June 28, 2023**
- b. Resolution approving 2020-2029 STIP/MPO Amendments #23-3**
- c. Resolution approving 2020-2029 STIP/MPO Administrative Modifications #23-4**
- d. Resolution supporting the award of Section 5310 Community Grant Project Funds**

- e. Resolution adopting the Wilmington Urban Area Metropolitan Planning Organization's 2023 Organizational Assessment
- f. Resolution adopting the 2023 Walk Wilmington Pedestrian Plan Update
- g. Resolution supporting the Wilmington Urban Area Metropolitan Planning Organization's efforts to secure a Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program grant to complete a Resiliency Improvement Plan for the Wilmington Urban Area

Mr. Elllen made a motion to approve the Consent Agenda as presented, seconded by Ms. Bozeman, and the motion carried unanimously.

#### **6. Presentations (continued)**

##### **d. 2050 Metropolitan Transportation Plan**

Senior Transportation Planner Vanessa Lacer gave an update on the 2050 Metropolitan Transportation Plan (MTP). She reminded Board members that federal law mandates that all Metropolitan Planning Organizations (MPO) adopt a Metropolitan Transportation Plan (MTP) update every five years. She pointed out that this plan is crucial for transportation planning in the region and covers a 25-year outlook. She noted that the plan must encompass all six transportation modes: aviation, bicycle and pedestrian, ferry and water transportation, rail, public transportation, and roadway. She added that the plan needs to be fiscally constrained, have a 20-year minimum planning horizon, involve public participation, and align with local land use plans.

Ms. Lacer said that the plan serves as a blueprint for regional transportation efforts and connects projects to funding opportunities. She noted that projects included in the plan become eligible for state and federal funding and prioritizing them for implementation. She added that the planning process involves multiple phases, including public outreach and involvement of two steering committees: the Citizens Advisory Committee (CAC), appointed by the MPO Board, and the technical steering committee (MTPC). She explained that the CAC focuses on public engagement, while the MTPC consists of subject matter experts who work on plan details, criteria, and project evaluation. She noted that the public outreach campaign involves surveys, interviews, public meetings, media promotion, and contests to gather input from the community.

Ms. Lacer concluded the presentation with a description of the ongoing and upcoming phases of the planning process. She said that Phase 1 launches on August 1st with an online survey and runs through November. She noted that public outreach includes in-person and virtual public meetings, stakeholder interviews, email blasts, and social media posts to promote the survey and interactive map. She encouraged members to attend the kick-off meeting on August 3<sup>rd</sup>.

#### **8) Public Hearing**

##### **a. 2024-2033 State/Metropolitan Planning Organization Transportation Improvement Program**

Mr. Kozlosky said that the 2024-2033 Statewide/Metropolitan Planning Organization Transportation Improvement Program (STIP/MTIP) is the culmination of more than two years work undertaken in collaboration with NCDOT and the MPO. He noted that the NC Board of Transportation adopted the 2024-2030 STIP/MTIP on June 6th. He added that the MPO Board's adopted Public Participation Plan requires a 30-day public comment period, which the Board opened in June, a Public Hearing, and adoption, which the Board will consider at its August meeting.

Vice Chairman Waddell moved to open the public hearing, seconded by Mr. Barfield, and the motion carried unanimously.

There being no one present to speak, Ms. Bozeman made a motion to close the public hearing, seconded by Mr. Scalise, and the motion carried unanimously.

9) **Regular Agenda**

a. **Opening of a 14-day public comment period for the Prioritization 7.0 Project Submittals**

Ms. Lorenzo said that the latest draft Prioritization 7.0 (P 7.0) Project Submittals are included in the agenda packet with changes since June summarized in a memo. She explained that the development of the draft submittals is an ongoing process. She noted that the projects were sourced from the adopted Metropolitan Transportation Plan (MTP) and refined with input from the MPO's planning partners. Although no changes were made to the bicycle and pedestrian project list, and the public transportation project list, changes to other project lists include:

**Aviation:** Three projects (AV-5798, AV-5738, AV-5796) have been omitted since they are being restored in P 7.0, eliminating the need for resubmission.

**Ferry:** One project (F-5705 or F-3) has been omitted as a carryover project.

**Rail:** Four projects have been added, including a freight rail connection and passenger rail reestablishment projects.

**Roadway:** The Murrayville Grade Modernization and Extension Project (RW-99), has been divided into segments, with plans to submit the modernization and change portion. An expansion project is also planned. Additionally, the Cape Fear Crossing projects will be considered as carryover projects and won't require resubmission.

Ms. Lorenzo added that staff will review fiscally constrained projects from the 2045 MTP and make recommendations for additional projects.

Mr. Barfield made a motion to open the 14-day public comment period, seconded by Vice Chairman Waddell and the motion carried unanimously.

b. **Resolution supporting the allocation of additional Wilmington Urban Area Metropolitan Planning Organization Direct Attributable Funds to the City of Wilmington for the Hooker Road Multi-use Path, Hinton Avenue Multi-use Path, and Wrightsville/Greenville intersection improvements**

Mr. Kozlosky stated that the Hooker Road Multi-use Path, Hinton Avenue Multi-use Path, and Wrightsville/Greenville intersection improvements were funded in the 2013 and 2014 calls for projects. He commented that the City of Wilmington is working diligently on these projects and has requested an additional \$960,000 in Direct Attributable funds and is committing to the required 20% match in the amount of \$240,000. He noted that sufficient funding exists in the contingency fund for this allocation and staff recommends approval. He acknowledged that Rachel McIntyre, former MPO staff member, who is now managing the project for the City of Wilmington, is available to answer any questions.

Ms. Bozeman made a motion to approve the allocation, seconded by Mr. Scalise and the motion carried unanimously.

10) **Updates**

- a. **Wilmington Urban Area MPO**
- b. **Cape Fear Public Transportation Authority**
- c. **NCDOT Division**

d. **NCDOT Transportation Planning Division**

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

NCDOT Division Engineer Chad Kimes said that he has received several calls regarding the presentation last month on a fifth alternative for the replacement of the Cape Fear Memorial Bridge. He commented that NCDOT had concerns about the presentation, of which it took no part. He noted that NCDOT is still examining the options and anticipates giving an update on the traffic and revenue study and the merger process (planning and environmental document) to the Board in November.

Mr. Kimes added that the Military Cutoff Extension ribbon cutting will be held in September on a date has yet to be confirmed. He noted that there will be no traffic on the Military Cutoff Extension until the ribbon cutting.

Mr. Barfield expressed appreciation regarding the safety improvements to College Road at Bragg Drive, which added a pedestrian crossing and where it is now possible to see on-coming traffic.

Nazia Sarder, NCDOT Transportation Planning Unit, commented that the Brunswick County CTP updates are in the agenda packet and that the project is progressing nicely. She noted that staff is waiting on management review and plans to go to all the local adopting agencies for presentations soon. She added that the Transportation Demand Model for the Metropolitan Transportation Plan (MTP) is also going well and is on track.

11) **Announcements**

a. **2050 WMPO MTP Technical Steering Committee Meeting- July 27, 2023**

b. **Wilmington MPO Bike/Pedestrian Committee Meeting- August 8, 2023**

12) **Next meeting – August 30, 2023**

There being no further business, Mr. Ellen made a motion to adjourn the meeting, seconded by Ms. Bozeman, and the motion carried unanimously.

The meeting adjourned at 4:38 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.**

## Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

### STIP/MPO TIP Amendment #23-4 (June 2023)

#### STATEWIDE PROJECT

#### STIP ADDITIONS

* HS-2015DIV STATEWIDE <b>PROJ.CATEGORY</b> DIVISION	- STATEWIDE PROJECT	VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>	CONSTRUCTION	FY 2023 - \$2,490,000 (VRU) FY 2024 - <u>\$2,100,000</u> (VRU) \$4,590,000
* HS-2015REG STATEWIDE <b>PROJ.CATEGORY</b> REGIONAL	- STATEWIDE PROJECT	VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>	CONSTRUCTION	FY 2023 - \$2,490,000 (VRU) FY 2024 - <u>\$2,100,000</u> (VRU) \$4,590,000
* HS-2015SW STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE	- STATEWIDE PROJECT	VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>	CONSTRUCTION	FY 2023 - \$3,320,000 (VRU) FY 2024 - <u>\$2,800,000</u> (VRU) \$6,120,000

# Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

## STIP/MPO TIP Amendment #23-4 (June 2023)

### WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

#### STIP ADDITIONS

* HS-2018DIV BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON <b>PROJ.CATEGORY</b> DIVISION	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION	VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE</u></b> <b><u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>	CONSTRUCTION	FY 2023 - <u>\$300,000</u> (VRU) \$300,000
* HS-2018REG BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON <b>PROJ.CATEGORY</b> REGIONAL	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION	VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM. <b><u>ADD PROJECT BREAK AT THE REQUEST OF THE</u></b> <b><u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></b>	CONSTRUCTION	FY 2023 - <u>\$300,000</u> (VRU) \$300,000

## Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

**STIP/MPO TIP Amendment #23-4  
(June 2023)**

## WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

## STIP ADDITIONS

PROJ.	CATEGORY	DESCRIPTION	STATUS	FY 2023 -	(VRU)
* HS-2018SW		GRAND STRAND METROPOLITAN PLANNING ORGANIZATION	VARIOUS, VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM.	CONSTRUCTION	
BRUNSWICK					\$400,000
DUPLIN					\$400,000
NEW HANOVER		WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	<u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>		
ONslow		JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION			
PENDER					
SAMPSON		MID-CAROLINA RURAL PLANNING ORGANIZATION			
PROJ.CATEGORY					
STATEWIDE		EASTERN CAROLINA RURAL PLANNING ORGANIZATION			
		CAPE FEAR RURAL PLANNING ORGANIZATION			

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING AMENDMENT #23-4 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 amend the adopted 2020-2029 State/MPO Transportation Improvement Programs for Amendments #23-4; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has conducted a 30-day public comment period to receive citizen input on these proposed amendments.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves amending the 2020-2029 State/MPO Transportation Improvement Programs for Amendments #23-4.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary

## Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

### STIP/MPO TIP Modification #23-5 (July 2023)

#### STIP MODIFICATIONS

M-0563D STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, LIDAR DATA COLLECTION <u><b>ADD PROJECT BREAK AT THE REQUEST OF THE HYDRAULICS UNIT.</b></u>	ENGINEERING	FY 2023 - <u>\$1,285,000</u> (PROTCT) \$1,285,000
M-0563E STATEWIDE <b>PROJ.CATEGORY</b> STATEWIDE	- STATEWIDE PROJECT	STATEWIDE, RESILIENCE PROGRAM REPORTING, MANAGEMENT AND SUPPORT <u><b>ADD PROJECT BREAK AT THE REQUEST OF THE HYDRAULICS UNIT.</b></u>	ENGINEERING	FY 2023 - <u>\$850,000</u> (PROTCT) \$850,000

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING ADMINISTRATIVE MODIFICATIONS #23-5 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 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #23-5.

**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 Modifications #23-5.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



305 Chestnut Street  
PO Box 1810  
Wilmington, NC 28402  
Ph: (910) 341-3258  
Fax: (910) 341-7801  
www.wmpo.org

## Memorandum

**To:** MPO Board Members

**From:** Scott A. James, PE, PTOE  
Transportation Planning Engineer, WMPO

**Date:** August 23, 2023

**Subject:** Surface Transportation Block Grant Program – Surface Transportation Block Grant Program (STBGP) Direct Attributable, Transportation Alternatives Set Aside and Carbon Reduction Program FY23 project funding recommendations

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On November 15, 2021, the Federal Infrastructure Investment and Jobs Act (IIJA) infrastructure package was signed into law, revising and expanding the funds available for qualifying projects.

The Wilmington Urban Area Metropolitan Planning Organization (WMPO) is the recipient of allocated funds for Surface Transportation Block Grant Program (STBGP) Direct Attributable, Transportation Alternatives Set Aside and Carbon Reduction Program in the following amounts for the federal fiscal year of October 1, 2022 thru September 30, 2023.

Direct Attributable (DA) - \$4,081,088  
Transportation Alternatives Set Aside (TA) - \$513,872  
Carbon Reduction Efforts (CR) - \$492,634

The funds are available for obligation until September 30, 2027, with any amounts not obligated on or before this date to be returned. The Federal share payable shall be up to 80% percent of qualifying costs. Participating jurisdictions are responsible for 20% of the project costs. At the regularly scheduled May 25, 2022 meeting, the Board of the Wilmington Urban Area Metropolitan Planning Organization (WMPO) approved revised guidelines to allow member jurisdictions to submit projects for review and approval.

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## Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach  
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

The WMPO issued a call for projects on July 8, 2022. The call for projects had an initial pre-submittal date of August 8, 2022 and a final deadline of September 15, 2022. A total of six (6) project applications were received, which were ranked and awarded funds according to the established revised application guidelines.

Subsequent to the award of funds, the City of Wilmington entered into negotiations with the North Carolina Department of Transportation regarding the contract management and implementation of the proposed traffic signal at the intersection of S. 3<sup>rd</sup> Street and Ann Street in downtown Wilmington.

As a result of these negotiations, NCDOT has agreed to assume the project management duties and responsibilities, with the City of Wilmington committing to provide the required local funding, in accordance with the grant management policies and guidelines.

Therefore, this memorandum proposes to reassign the amount of \$971,480 from the City of Wilmington to the NC Department of Transportation – Division 3 Traffic Services, for use towards the estimated cost to design and construct a traffic signal at the intersection of S 3<sup>rd</sup> Street and Ann Street in downtown Wilmington, NC.

~~City of Wilmington~~

~~South 3<sup>rd</sup> Street and Ann Street Traffic Signal Installation~~

~~Requested STBGP – DA funding: \$971,840~~

NC Department of Transportation – Division 3 Traffic Services

South 3<sup>rd</sup> Street and Ann Street Traffic Signal Installation

Requested STBGP – DA: \$971,840

This item was recommended for approval by the Technical Coordinating Committee (TCC) at their August 16<sup>th</sup> meeting.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION REVISING THE AWARD OF FY23 FUNDS FROM THE SURFACE  
TRANSPORTATION BLOCK GRANT PROGRAM – DIRECT ATTRIBUTABLE  
(STBGP – DA/TASA – DA/STBGP – CR)**

**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**, on July 18, 2012 the Wilmington Urban Area Metropolitan Planning Organization was designated as a Transportation Management Area (TMA); and

**WHEREAS**, on November 15, 2021, the Federal Infrastructure Investment and Jobs Act (IIJA) infrastructure package was signed into law, revising and expanding the funds available for qualifying projects; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization (WMPO) is the recipient of allocated funds for Surface Transportation Block Grant Program (STBGP) Direct Attributable, Transportation Alternatives Set Aside and Carbon Reduction (CR); and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has the ability to program Surface Transportation Block Grant Program (STBGP – DA/TASA – DA/STBGP – CR) funds on projects submitted by eligible entities through a competitive process; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed the Surface Transportation Block Grant Program (STBGP – DA/TASA – DA/STBGP – CR) Submittal Guide and Competitive Process for the distribution of these funds; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization’s Board adopted the Surface Transportation Block Grant Program (STBGP – DA/TASA – DA/STBGP – CR) Submittal Guide and Competitive Process on June 29, 2022; and

**WHEREAS**, on July 8, 2022, the Wilmington Urban Area Metropolitan Planning Organization solicited qualified project applications from member jurisdictions; and

**WHEREAS**, on September 15, 2022, six eligible submittals were received and subsequently ranked them according to the adopted process; and

**WHEREAS**, one of the projects that was awarded funding was to the City of Wilmington Engineering Services for the designs and installation of a traffic signal at the intersection of S. 3<sup>rd</sup> Street and Ann Street; and

**WHEREAS**, the North Carolina Department of Transportation has agreed to manage the proposed South 3<sup>rd</sup> Street and Ann Street Traffic Signal Installation on behalf of the City of Wilmington; and

**WHEREAS**, the City of Wilmington will enter into a municipal agreement with NC DOT to provide the required local matching funds in the amount of \$242,960 towards the total estimated costs of said traffic signal installation;

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby revises the award of Surface Transportation Block Grant Program – Direct Attributable (STBGP – DA/TASA – DA/STBGP – CR) allocations in accordance with the FY23 Submittal Guide and competitive process:

NC Department of Transportation – Division 3 Traffic Services

South 3<sup>rd</sup> Street and Ann Street Traffic Signal Installation

STBGP – DA funding: \$971,840

Local match provided by City of Wilmington: \$242,960

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary

STATE OF NORTH CAROLINA  
COUNTY OF NEW HANOVER

**FY 2023 AND 2024 PUBLIC TRANSPORTATION PLANNING SECTION 5303 GRANT  
AGREEMENT FOR THE WILMINGTON URBANIZED AREA**

**THIS AGREEMENT** made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2023 by and between the City of Wilmington, the Wilmington Urban Area Metropolitan Planning Organization, a metropolitan planning organization and the Cape Fear Public Transportation Authority d/b/a “Wave Transit”, a North Carolina public transportation authority.

**W I T N E S S E T H**

**WHEREAS**, by joint resolution the City of Wilmington and New Hanover County established the “Cape Fear Public Transportation Authority” (hereinafter referred to as “Wave”) to provide public transportation services within the area designated as the Wilmington Urbanized Area (hereinafter referred to as “UZA”), effective July 1, 2004, in recognition of the fact that some traffic and transportation concerns of each entity are the same without regard for any jurisdictional boundary; and

**WHEREAS**, pursuant to, and in compliance with, 23 C.F.R. § 450.306, the Wilmington Urban Area Metropolitan Planning Organization (hereinafter referred to as “MPO”) was designated as the policy body for cooperative transportation decision making in the UZA; and

**WHEREAS**, the City of Wilmington serves as the Lead Planning Agency for the MPO; and

**WHEREAS**, on November 18, 2020, the MPO, which includes the City of Wilmington,

New Hanover County, North Carolina Department of Transportation, and other urban area jurisdictions adopted the “Cape Fear Moving Forward 2045” which affects the UZA; and

**WHEREAS**, Wave is the provider of public transportation services in the UZA; and

**WHEREAS**, on June 22, 2005, the Secretary of Transportation for the State of North Carolina, with authority vested by the Governor of the State of North Carolina, and in accordance with Title 49 of the United States Code § 5307(a)(2) and the Transportation Equity Act for the 21st Century, declared Wave to be a designated recipient of Federal Urbanized Area Formula Program funds for the UZA; and

**WHEREAS**, the MPO is the recipient of Federal Transit Administration 49 U.S.C. § 5303 transit planning funds for the UZA; and

**WHEREAS**, the Federal Transit Administration, pursuant to 49 U.S.C. § 5303, provides 80% of transportation planning funds for the UZA, the North Carolina Department of Transportation provides 10%, and the required 10% local match is shared by the members of the MPO in accordance with the Memorandum of Understanding for Cooperative, Comprehensive, and Continuing Transportation Planning, dated June 30, 2016; and

**WHEREAS**, 23 C.F.R. § 450.314 requires an agreement between Wave and the MPO specifying cooperative procedures for carrying out transportation planning and programming.

**NOW THEREFORE**, in consideration of the mutually beneficial covenants of agreement between the parties hereinafter expressed in enumerated terms, the adequacy and sufficiency of which is hereby acknowledged by each as valuable consideration the City of Wilmington on behalf of the Metropolitan Planning Organization and Wave agree as follows:

1. **Cooperation.** The MPO and Wave shall cooperate in long range planning for the provision of public transportation services in the UZA, including the Metropolitan Planning Organization Transportation Improvement Program (hereinafter referred to as “MPO TIP”). Such cooperation includes, but is not limited to, estimating funds needed for the services recommended in the MPO TIP as adopted by the MPO. MPO TIP is in accordance with the State Transportation Improvement Program, and is periodically amended as the State Transportation Improvement Program is updated.
2. **Planning.** Wave shall be afforded the opportunity for meaningful participation in the public transportation planning and decision making process. The parties shall insure that projects in the public transportation service portion of the MPO TIP are included in the planning process.
3. **Tasks.** Wave agrees and covenants to dutifully and properly perform the program tasks assigned to them as evidenced by the line item allocation shown on the MPO’s budget which is known as the Unified Planning Work Program.
4. **Funding.** The MPO will pay to Wave sixty percent (60%) of its allocation of 49 U.S.C. § 5303 planning funds for the term of this agreement. No funds paid under this Agreement shall be paid from the City of Wilmington’s funds, except those held for the MPO. No funds paid under this agreement shall exceed \$90,955 in FY24, (\$28,612 in FY23 Funds set aside for use in FY24 and \$62,343 in new FY24 funds.)
5. **Duration.** This Agreement shall commence on the date of its full execution by all parties and continue for one year or as long as Federal and State funding for public transportation planning are provided for the UZA if such funding is for less than one year.

6. **Termination.** This Agreement shall terminate as a result of the loss of Federal and/or State funding for public transportation services for the UZA. Additionally, any party may terminate this Agreement upon written notice to the other party which specifies an effective date of termination. The effective date of said “Notice of Termination” shall be no earlier than thirty (30) days prior to the date the notice is sent.
7. **Governing Law.** All of the terms and conditions contained herein shall be interpreted in accordance with the laws of the State of North Carolina without regard to any conflicts of law principles and subject to the exclusive jurisdiction of federal or state courts within the State of North Carolina. In the event of a conflict between the various terms and conditions contained herein or between these terms and other applicable provisions, then the more particular shall prevail over the general and the more stringent or higher standard shall prevail over the less stringent or lower standard.
8. **Entire Agreement, Amendments.** This Agreement constitutes the entire contract between the parties, and no warranties, inducements, considerations, promises or other inferences shall be implied or impressed upon this agreement that are not set forth herein. This Agreement shall not be altered or amended except in writing signed by all Parties.

**IN WITNESS WHEREOF**, the due execution in agreement by parties hereto as evidenced by the hereafter affixed signatures.

**(This space is left intentionally blank)**

**CITY OF WILMINGTON**

\_\_\_\_\_  
Bill Saffo, Mayor

**ATTEST:**

\_\_\_\_\_  
Penelope Spicer-Sidbury, City Clerk

[SEAL]

Approved as to form:

\_\_\_\_\_  
Meredith Everheart, City Attorney

STATE OF NORTH CAROLINA  
COUNTY OF NEW HANOVER

I, \_\_\_\_\_, a Notary Public of \_\_\_\_\_ County,  
North Carolina, certify that Penelope Spicer-Sidbury personally came before me this day and  
acknowledged that she is City Clerk of the City of Wilmington, and that by authority duly given  
and as the act of the Council, the foregoing instrument was signed in its name by its Mayor,  
sealed with its corporate seal and attested by herself as its City Clerk.

WITNESS my hand and official seal, this \_\_\_\_ day of \_\_\_\_\_, 2023.

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_

**CERTIFICATION**

This instrument has been preaudited in the manner required by The Local Government  
Budget and Fiscal Control Act.

This \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Jennifer Maready, City Finance Officer

Project Account: 1TRMP24 -RSTR5303-CONTRACTL -OTHPROFSVC

Org: 21075195      Obj: 531060    Project: 1TRMP24    Amount: Not to Exceed \$90,955

Requisition Number: \_\_\_\_\_ Federal ID Number: 56-6000239

**WILMINGTON URBAN AREA METRO  
PLANNING ORGANIZATION,  
by and through its Board**

By: \_\_\_\_\_  
Honorable Henry E. Miller III, Chair

Attest: \_\_\_\_\_  
Secretary Mike Kozlosky

STATE OF NORTH CAROLINA  
COUNTY OF NEW HANOVER

I, \_\_\_\_\_, a Notary Public of \_\_\_\_\_ County, North Carolina, certify that Mike Kozlosky came before me this day and acknowledged that he is the Secretary of the **Board of the Wilmington Urban Area Metropolitan Planning Organization**, and that by authority duly given and as the act of the Organization, the foregoing instrument was signed in its name by its Chairman and attested by himself as its Secretary.

WITNESS my hand and official seal, this \_\_\_\_ day of \_\_\_\_\_, 2023.

\_\_\_\_\_ (Seal)

Notary Public

My commission expires: \_\_\_\_\_.

**CAPE FEAR PUBLIC TRANSPORTATION  
AUTHORITY d/b/a/ Wave Transit**

By: \_\_\_\_\_  
Chairman

Attest: \_\_\_\_\_  
Secretary

STATE OF NORTH CAROLINA  
COUNTY OF NEW HANOVER

I, \_\_\_\_\_, a Notary Public of \_\_\_\_\_ County, North Carolina, certify that \_\_\_\_\_ personally came before me this day and acknowledged that s/he is the Secretary of the **Cape Fear Public Transportation Authority d/b/a Wave Transit**, and that by authority duly given and as the act of the Authority, the foregoing instrument was signed in its name by its Chairman, sealed with its seal and attested by herself as its Secretary.

Witness my hand and official seal, this the \_\_\_\_ day of \_\_\_\_\_, 2023.

\_\_\_\_\_  
(Seal)  
Notary Public  
My Commission Expires: \_\_\_\_\_.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION AUTHORIZING THE CHAIRMAN TO ENTER INTO AN AGREEMENT WITH  
THE CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY AND CITY OF WILMINGTON  
FOR THE WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION TO  
PROVIDE FY 23 SET ASIDE AND FY24 SECTION 5303 FUNDING TO THE CAPE FEAR PUBLIC  
TRANSPORTATION AUTHORITY FOR PUBLIC TRANSPORTATION PLANNING ACTIVITIES**

**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**, in accordance with 23 CFR § 450.306, the Wilmington Urban Area Metropolitan Planning Organization was designated as the policy body for cooperative transportation decision making in the Wilmington Urbanized Area (UZA); and

**WHEREAS**, the City of Wilmington and New Hanover County effective July 1, 2004, established the Cape Fear Public Transportation Authority to provide public transportation services within the UZA; and

**WHEREAS**, the Cape Fear Public Transportation Authority is the provider of public transportation services within the UZA; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization is the recipient of Federal Transit Authority 49 CFR § 5303 transit planning funds for the UZA; and

**WHEREAS**, the City of Wilmington serves as the Lead Planning Agency for the Wilmington Urban Area Metropolitan Planning Organization; and

**WHEREAS**, 23 CFR § 4510.314 requires an agreement between the Cape Fear Public Transportation Authority and the Wilmington Urban Area Metropolitan Planning Organization specifying cooperative procedures for carrying out transportation planning and programming.

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization set aside a portion of the FY 23 allocation for use in FY 24 and received a new allocation of funding for FY 24; and

**WHEREAS**, no funds paid under this agreement shall exceed \$90,955 in FY24 (\$28,612 in FY23 funds set aside for use in FY24 and \$62,343 in new FY24 funds).

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby authorizes the Chairman to enter into an agreement with the Cape Fear Public Transportation Authority and City of Wilmington for the Wilmington Urban Area Metropolitan Planning Organization to provide Section 5303 funding set aside in FY23 in the amount of \$28,612 and new FY24 funding in the amount of \$62,343 for a total amount of \$90,955 to the Cape Fear Public Transportation Authority to complete public transportation planning activities within the MPO's Urbanized Area boundary.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary

2024-2033 STATE TRANSPORTATION IMPROVEMENT PROGRAM																							
NOTES: AMOUNTS SHOWN ARE PROJECT ESTIMATE AMOUNTS REMAINING. ANY AMOUNTS PROGRAMMED FOR ACTIVITIES OTHER THAN RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION ARE INCLUDED UNDER "OTHER ACTIVITIES".																							
BASIC PROJECT INFORMATION												FISCAL YEAR PROJECT PHASE SCHEDULED TO START											
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT			
BRUNSWICK	US 17	LELAND	INSTALLATION OF SIGNALIZED ZEBRA-TYPE PEDESTRIAN CROSSING AT PLOOF ROAD AND OLDE WATERFORD WAY IN LELAND.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	BL-0074	DIVISION 3	BGDA, L	2024	\$24,000			2025	\$548,000	2023	\$262,000	\$834,000				
BRUNSWICK	RICE HOPE MULTI-USE PATH	BELVILLE	MULTI-USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	EB-6025	DIVISION 3	BGDA, L					2023	\$167,000	2020	\$30,000	\$197,000	UNDER CONSTRUCTION.			
BRUNSWICK	BELVILLE ELEMENTARY MULTI-USE PATH	BELVILLE	MULTI-USE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTARY SCHOOL.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	EB-6026	DIVISION 3	L, TADA					2023	\$118,000	2020	\$30,000	\$148,000	UNDER CONSTRUCTION.			
BRUNSWICK	US 74/76	NCDOT	US 74/76 AT SR 1714 (ENTERPRISE DRIVE) AND US 74/76 AT SR 1494 (WOOD TREATMENT ROAD). INSTALL TRAFFIC SIGNALS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003O	STATEWIDE MOBILITY	HSIP					2026	\$533,000			\$533,000				
BRUNSWICK	I-140	NCDOT	US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION.	HIGHWAY	INTERSTATE MAINTENANCE	3	WILMINGTON URBAN AREA MPO	I-6036	STATEWIDE MOBILITY	NHPIM					2023	\$8,500,000			\$8,500,000	UNDER CONSTRUCTION.			
BRUNSWICK	I-140/US 17 WILMINGTON BYPASS	NCDOT	US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO SR 1430 (CEDAR HILL ROAD).	HIGHWAY	TRANSITION	3	WILMINGTON URBAN AREA MPO	R-2633BA	PRE-STI (TRANSITION)	NHP					2014	\$30,750,000			\$30,750,000	COMPLETED. GARVEE BOND FUNDING: \$50M FOR CONSTRUCTION, PAYBACK 2014 - 2025.			
BRUNSWICK	NC 133	NCDOT	US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5914	DIVISION 3	T					2023	\$2,428,000			\$2,428,000	UNDER CONSTRUCTION.			
BRUNSWICK, NEW HANOVER	SOUTHPORT-FORT FISHER	NCDOT	SOUTHPORT-FORT FISHER FERRY. CONSTRUCT RIVER CLASS FERRY.	FERRY	STI (PRIORITIZATION)	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO	F-5705	NOT FUNDED	T					NOT FUNDED	\$14,000,000			\$14,000,000				
BRUNSWICK, NEW HANOVER	SOUTHPORT - FORT FISHER	NCDOT	CONSTRUCT MOORING FACILITIES.	FERRY	STI (PRIORITIZATION)	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO	F-5707	REGION B	T					2025	\$5,000,000			\$5,000,000				
BRUNSWICK, NEW HANOVER	I-140/US 17 (WILMINGTON BYPASS)	NCDOT	US 17 SOUTH OF NC 87 IN BRUNSWICK COUNTY TO I-40 IN NEW HANOVER COUNTY. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633															
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633AA	PRE-STI (TRANSITION)	NHP					2010	\$6,810,000			\$6,810,000	COMPLETED. GARVEE BOND FUNDING: \$31.05M FOR CONSTRUCTION, PAYBACK 2010 - 2021.			
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633AB												COMPLETED.			
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO WEST OF US 421 NORTH OF WILMINGTON.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633BC												COMPLETED.			
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	IMPLEMENTATION OF INTELLIGENT TRANSPORTATION SYSTEMS (ITS).	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633D	PRE-STI (TRANSITION)											COMPLETED.			
BRUNSWICK, NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	THE OPERATING ASSISTANCE PROJECT WILL ALLOW THE CONTINUATION OF COMPLEMENTARY PARATRANSIT SERVICE TO TWO COUNTIES AND FOUR MUNICIPLITIES WITHIN THE UZA.	PUBLIC TRANSIT	ROUTINE CAPITAL AND PREVENTIVE MAINTENANCE	3	WILMINGTON URBAN AREA MPO	TG-5246	PUBLIC TRANSIT	5307, L							2023	\$393,000	\$393,000				
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	UPGRADE AIRFIELD LIGHTING VAULT.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5704	STATEWIDE MOBILITY											UNDER CONSTRUCTION			
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	EXTEND RUNWAY 6-24 PHASE 1.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5730	NOT FUNDED	O, T					NOT FUNDED	\$5,000,000			\$5,000,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	EXPAND THE GENERAL AVIATION APRON.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5795	STATEWIDE MOBILITY	O, T					FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,300,000			\$1,300,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	INTERNATIONAL (ILM) WILMINGTON	INTERNATIONAL (ILM) WILMINGTON	INCREASE WIDTH OF ALL TAXIWAYS.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5796	NOT FUNDED	O, T					NOT FUNDED	\$3,800,000			\$3,800,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	TAXIWAY IMPROVEMENTS.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5798	STATEWIDE MOBILITY	O, T					2028	\$5,600,000			\$5,600,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	WIDEN NORTH-SOUTH TAXIWAY SYSTEM.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5799	NOT FUNDED	O, T					NOT FUNDED	\$6,500,000			\$6,500,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	EXPANSION OF AIR CARRIER APRON.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5801	STATEWIDE MOBILITY	O, T					2021	\$3,940,000			\$3,940,000	UNDER CONSTRUCTION. OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	WILMINGTON INTERNATIONAL AIRPORT (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	REHABILITATE RUNWAY.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5885	STATEWIDE MOBILITY	O, T					2024	\$7,500,000			\$7,500,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	WILMINGTON INTERNATION (ILM)	WILMINGTON INTERNATIONAL AIRPORT (ILM)	TAXIWAY J IMPROVEMENTS.	AVIATION	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	AV-5886	NOT FUNDED	O, T					NOT FUNDED	\$5,600,000			\$5,600,000	OTHER FUNDS PROVIDED BY ILM.			
NEW HANOVER	VARIOUS	NEW HANOVER COUNTY	MIDDLE SOUND LOOP CONNECTOR CONSTRUCTION AND PORTERS NECK WALMART CONNECTOR. CONSTRUCT MULTI-USE PATH.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	BL-0040	DIVISION 3	BGDA, L					2023	\$692,000			\$692,000	UNDER CONSTRUCTION.			
NEW HANOVER	WILMINGTON	WILMINGTON	WILMINGTON RAIL TRAIL. CONSTRUCT MULTI-USE PATH FROM 3RD STREET IN DOWNTOWN WILMINGTON TO THE LOVE GROVE BRIDGE MULTI-USE PATH FACILITY.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	BL-0045	DIVISION 3	BGDACV							2022	\$680,000	\$680,000				
NEW HANOVER	FORT FISHER BOULEVARD, K AVENUE, AND NORTH 3RD STR	KURE BEACH	INTERSECTION IMPROVEMENTS INCLUDING ADA CROSSWALKS, PEDESTRIAN ACTUATED PUSH BUTTONS, AND SIDEWALK CONNECTIONS IN KURE BEACH.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	BL-0059	DIVISION 3	BGDACV, L	2023	\$53,000			2024	\$302,000	2023	\$57,000	\$412,000	RIGHT-OF-WAY IN PROGRESS.			

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START													
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT			
NEW HANOVER	WRIGHTSVILLE BEACH	WRIGHTSVILLE BEACH	INSTALLATION OF ON-STREET BICYCLE LANES AND PEDESTRIAN CROSSWALKS ALONG US 76 (CAUSEWAY DRIVE) AND US 74 (WEST SALISBURY STREET) IN WRIGHTSVILLE BEACH.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	BL-0075	DIVISION 3	BGDA, L					2024	\$337,000			\$337,000				
NEW HANOVER	SR 1219 (SOUTH 17TH STREET)	WILMINGTON	HARBOUR DRIVE TO SHIPYARD BOULEVARD. CONSTRUCT MULTI-USE PATH.	BIKE/PED	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	EB-5600	DIVISION 3	BGANY, L	2024	\$30,000			2024	\$738,000	2022	\$150,000	\$918,000	PLANNING, DESIGN, RIGHT-OF-WAY, AND CONSTRUCTION BY CITY OF WILMINGTON.			
NEW HANOVER	SR 1403 (MIDDLE SOUND LOOP)	New Hanover County	CONSTRUCT MULTI-USE PATH SOUTH OF MARKET STREET FROM RED CEDAR ROAD TO EXISTING TRAIL AT CORNER OF MARKET STREET AND MIDDLE SOUND LOOP ROAD.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	EB-6027	DIVISION 3	L	2021	\$500,000			2023	\$1,000,000			\$1,500,000	UNDER CONSTRUCTION.			
NEW HANOVER	WILMINGTON	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT US 17 BUSINESS (MARKET STREET) AND 21ST STREET.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	EB-6028	DIVISION 3	L, TADA					2023	\$164,000			\$164,000				
NEW HANOVER	CAROLINA BEACH	CAROLINA BEACH	CONSTRUCT BIKE LANES ALONG ST. JOSEPH AVENUE AND LEWIS DRIVE FROM LAKE PARK BOULEVARD TO ACCESS DRIVE IN CAROLINA BEACH.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	EB-6039	DIVISION 3	BGDA, L					2024	\$498,000	2021	\$74,000	\$572,000				
NEW HANOVER	US 17/76/421	NCDOT	REPLACE BRIDGE 640013 (CAPE FEAR MEMORIAL BRIDGE) OVER CAPE FEAR RIVER.	HIGHWAY	BRIDGES	3	WILMINGTON URBAN AREA MPO	HB-0039												PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY.			
NEW HANOVER	US 76 AND US 74	NCDOT	REPLACE BRIDGES 640021, 640022, AND 640024 IN NEW HANOVER COUNTY.	HIGHWAY	BRIDGES	3	WILMINGTON URBAN AREA MPO	HB-0040												PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY.			
NEW HANOVER	WILMINGTON	WILMINGTON	CONSTRUCT A NEW NORTH GATE ON NORTH CAROLINA PORTS AUTHORITY PROPERTY.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	HL-0040	DIVISION 3	BGDA, L							2022	\$313,000	\$313,000	PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY.			
NEW HANOVER	SOUTH 3RD STREET	WILMINGTON	INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ANN STREET IN WILMINGTON.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	HL-0109	DIVISION 3	BGDA, L	2024	\$61,000			2025	\$664,000	2023	\$489,000	\$1,214,000				
NEW HANOVER	SOUTH 3RD STREET	WILMINGTON	INSTALLATION OF TRAFFIC SIGNAL WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ORANGE STREET.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	HL-0110	DIVISION 3	BGDA, HF	2024	\$296,000			2025	\$274,000	2023	\$59,000	\$629,000	MATCHING FUNDS ARE PROVIDED BY NCDOT DIVISION 3 HIGHWAY FUNDS - SPOT SAFETY.			
NEW HANOVER	SR 1217 (17TH STREET)	NCDOT	INSTALL NEAR SIDE SIGNAL HEADS ON PEDESTAL ON BOTH SIDES OF SR 1217 (17TH STREET) AT DOCK STREET IN WILMINGTON.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003A	DIVISION 3	HSIP					2023	\$34,000			\$34,000	UNDER CONSTRUCTION.			
NEW HANOVER	US 117 / NC 132 (COLLEGE ROAD)	NCDOT	US 117 / NC 132 (COLLEGE ROAD) AT LAKE AVENUE- HUGH MCRAE PARK IN WILMINGTON. REVISE TRAFFIC SIGNAL.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003H	STATEWIDE MOBILITY	HSIP					2025	\$66,000			\$66,000				
NEW HANOVER	US 17 (OLEANDER DRIVE)	NCDOT	US 17 (OLEANDER DRIVE) AT 42ND STREET IN WILMINGTON. REVISE TRAFFIC SIGNAL AND PAVEMENT MARKINGS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003J	STATEWIDE MOBILITY	HSIP					2025	\$59,000			\$59,000				
NEW HANOVER	US 74 WESTBOUND ON-RAMP	NCDOT	US 74 WESTBOUND ON-RAMP AND SR 1627 (3RD STREET / MARTIN LUTHER KING JUNIOR BOULEVARD) IN WILMINGTON. REVISE TRAFFIC SIGNAL.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003K	STATEWIDE MOBILITY	HSIP					2025	\$16,000			\$16,000				
NEW HANOVER	US 17-76 (OLEANDER DRIVE)	NCDOT	US 17-76 (OLEANDER DRIVE) AND SR 1421 (GREENVILLE LOOP ROAD) / GREENVILLE AVENUE IN WILMINGTON. REVISE TRAFFIC SIGNAL.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003L	REGION B	HSIP					2025	\$84,000			\$84,000				
NEW HANOVER	US 117 (SHIPYARD BOULEVARD)	NCDOT	US 117 (SHIPYARD BOULEVARD) AT CONVERSE ROAD / LONGSTREET DRIVE IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND ADD PEDESTRIAN ACCOMMODATIONS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003P	STATEWIDE MOBILITY	HSIP					2026	\$271,000			\$271,000				
NEW HANOVER	US 17 (DAWSON STREET)	NCDOT	US 17 (DAWSON STREET) AT US 421 (3RD STREET) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL, UPGRADE PAVEMENT MARKINGS, AND ADD PEDESTRIAN ACCOMMODATIONS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003Q	REGION B	HSIP					2026	\$184,000			\$184,000				
NEW HANOVER	US 421	NCDOT	US 421 AT SR 1573 (DOW ROAD) IN CAROLINA BEACH. UPGRADE TRAFFIC SIGNAL.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003R	REGION B	HSIP					2026	\$23,000			\$23,000				
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	US 17 BUSINESS (MARKET STREET) AND SR 1272 (NEW CENTRE DRIVE). INSTALL CROSSWALKS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003S	REGION B	HSIP					2026	\$114,000			\$114,000				
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	US 17 BUSINESS (MARKET STREET) AT SR 2219 (GREEN MEADOWS DRIVE) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003T	STATEWIDE MOBILITY	HSIP					2026	\$32,000			\$32,000				
NEW HANOVER	SR 2048 (GORDON ROAD)	NCDOT	SR 2048 (GORDON ROAD) JUST WEST OF I-40. INSTALL SIX INCH PAVEMENT MARKINGS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003U	DIVISION 3	HSIP					2023	\$37,000			\$37,000	UNDER CONSTRUCTION.			
NEW HANOVER	US 17/76 (OLEANDER DRIVE)	NCDOT	US 17/76 (OLEANDER DRIVE) AT SR 1209 (INDEPENDENCE BOULEVARD) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003V	STATEWIDE MOBILITY	HSIP					2026	\$23,000			\$23,000				
NEW HANOVER	US 117 / NC 132 (COLLEGE ROAD)	NCDOT	AT SR 2313 (WILSHIRE BOULEVARD) IN WILMINGTON. INSTALL PEDESTRIAN COUNTDOWN HEADS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003Y	STATEWIDE MOBILITY	HSIP					2026	\$63,000			\$63,000				
NEW HANOVER	US 17/76 (WOOSTER STREET)	NCDOT	AT SR 1217 (17TH STREET) IN WILMINGTON. REVISE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN COUNTDOWN HEADS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	HS-2003Z	REGION B	HSIP					2026	\$114,000			\$114,000				
NEW HANOVER	I-140	NCDOT	US 421 TO I-40. PAVEMENT AND BRIDGE REHABILITATION.	HIGHWAY	INTERSTATE MAINTENANCE	3	WILMINGTON URBAN AREA MPO	I-6037	STATEWIDE MOBILITY	NHPIM					2028	\$7,300,000			\$7,300,000				
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	WEST OF US 421 NORTH OF WILMINGTON TO WEST OF NC 133.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633CA												COMPLETED.			
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	WEST OF NC 133 TO US 117.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633CB												COMPLETED.			
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	US 117 TO EAST OF I-40 SOUTH OF CASTLE HAYNE.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633CC												COMPLETED.			
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	RANDALL PARKWAY TO US 74 (MARTIN LUTHER KING, JR. PARKWAY) IN WILMINGTON. WIDEN TO MULTI-LANES.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-3338															
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	RANDALL PARKWAY TO US 74 (MARTIN LUTHER KING, JR. PARKWAY).	HIGHWAY	TRANSITION	3	WILMINGTON URBAN AREA MPO	U-3338B	PRE-STI (TRANSITION)											COMPLETED.			

BASIC PROJECT INFORMATION								FISCAL YEAR PROJECT PHASE SCHEDULED TO START												COMMENT
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING, JR. PARKWAY).	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-3338C	REGION B	BGANY					2028	\$26,800,000			\$26,800,000	RIGHT-OF-WAY IN PROGRESS.
NEW HANOVER	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION)	NCDOT	RANDALL PARKWAY TO US 74 (MARTIN LUTHER KING, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4434	DIVISION 3	BGANY	2027	\$88,701,000	2027	\$3,632,000	2031	\$128,601,000			\$220,934,000	
NEW HANOVER	SR 1409 (MILITARY CUTOFF ROAD EXTENSION)	NCDOT	SR 1409 (MILITARY CUTOFF ROAD) TO US 17 (MARKET STREET) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4751	STATEWIDE MOBILITY	T					2018	\$64,625,000	2021	\$14,850,000	\$79,475,000	UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$11,536,407 FOR PE, \$28,080,288 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).
NEW HANOVER	LENDIRE ROAD	NCDOT	LENDIRE ROAD, WEST OF US 17 BUSINESS (MARKET STREET) TO US 17 BUSINESS (MARKET STREET)/SR 1403 (MIDDLE SOUND LOOP ROAD). REALIGN ROADWAY.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4751A	STATEWIDE MOBILITY											UNDER CONSTRUCTION.
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	COLONIAL DRIVE TO SR 1402 (PORTERS NECK ROAD). ACCESS MANAGEMENT IMPROVEMENTS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4902												
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	SR 1272 (NEW CENTRE DRIVE) TO MARTIN LUTHER KING JR., BOULEVARD.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	U-4902A												COMPLETED.
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	CSX RAILROAD TO CINEMA DRIVE; JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4902B	NOT FUNDED	T	NOT FUNDED	\$10,000,000	NOT FUNDED	\$2,900,000	NOT FUNDED	\$9,700,000			\$22,600,000	
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4902C	STATEWIDE MOBILITY	T	2028	\$46,088,000	2028	\$10,811,000	2030	\$55,101,000			\$112,000,000	INCLUDES U-5880.
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	SR 1403 (MIDDLE SOUND LOOP ROAD) TO SR 2290 (MENDEHNALL DRIVE)/ SR 2734 (MARSH OAKS DRIVE).	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-4902D	STATEWIDE MOBILITY	T					2019	\$24,609,000	2021	\$4,290,000	\$28,899,000	UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$3,333,437 FOR PE, \$9,936,773 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).
NEW HANOVER	NC 132 (COLLEGE ROAD)	NCDOT	SR 1272 (NEW CENTRE DRIVE) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5702												
NEW HANOVER	NC 132 (COLLEGE ROAD)	NCDOT	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5702A	STATEWIDE MOBILITY	NHP	2028	\$15,149,000	2028	\$5,380,000	2030	\$15,999,000			\$36,528,000	PLANNING/DESIGN IN PROGRESS.
NEW HANOVER	NC 132 (COLLEGE ROAD)	NCDOT	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5702B	NOT FUNDED	NHP	NOT FUNDED	\$14,240,000	NOT FUNDED	\$8,592,000	NOT FUNDED	\$33,800,000			\$56,632,000	
NEW HANOVER	NC 132 (COLLEGE ROAD)	NCDOT	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5704	STATEWIDE MOBILITY	NHP	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$21,182,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,422,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$14,100,000			\$37,704,000	
NEW HANOVER	US 74 (EASTWOOD ROAD)	NCDOT	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5710	STATEWIDE MOBILITY	NHP	2023	\$16,900,000	2023	\$4,000,000	2026	\$45,000,000			\$65,900,000	RIGHT-OF-WAY IN PROGRESS.
NEW HANOVER	NEW LOCATION	NCDOT	FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD). ROADWAY ON NEW LOCATION.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5710A	STATEWIDE MOBILITY	BGANY, T	2019	\$2,575,000			2022	\$8,200,000			\$10,775,000	UNDER CONSTRUCTION.
NEW HANOVER	US 421 (CAROLINA BEACH ROAD)	NCDOT	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5729												
NEW HANOVER	US 421	NCDOT	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5729REG	REGION B	T	2028	\$21,200,000	2028	\$6,560,000	2030	\$16,160,000			\$43,920,000	
NEW HANOVER	US 421	NCDOT	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5729SW	STATEWIDE MOBILITY	T	2028	\$5,300,000	2028	\$1,640,000	2030	\$4,040,000			\$10,980,000	
NEW HANOVER	US 74	NCDOT	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5731	STATEWIDE MOBILITY	BGLT5	2027	\$5,200,000	2027	\$241,000	2029	\$31,500,000			\$36,941,000	
NEW HANOVER	US 421 (SOUTH FRONT STREET)	NCDOT	US 17 BUSINESS/US 76/US 421 (CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT BOULEVARD) IN WILMINGTON. WIDEN TO MULTI-LANES.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5734	REGION B	T	2025	\$13,940,000	2025	\$1,032,000	2027	\$10,300,000			\$25,272,000	
NEW HANOVER	US 421 (CAROLINA BEACH ROAD)	NCDOT	NC 132 (SOUTH COLLEGE ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING ROADWAY AND CONSTRUCT FLYOVERS AT US 421 AND NC 132.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5790	DIVISION 3	T	2027	\$6,064,000	2027	\$6,428,000	2029	\$20,500,000			\$32,992,000	
NEW HANOVER	US 74 (MARTIN LUTHER KING, JR. PARKWAY)	NCDOT	US 17 BUSINESS (MARKET STREET) TO SR 2048 (GORDON ROAD). UPGRADE ROADWAY.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5792	DIVISION 3	T	2025	\$22,701,000	2025	\$8,910,000	2027	\$106,300,000			\$137,911,000	
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	NCDOT	I-140/US 17 (WILMINGTON BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN TO MULTI-LANES.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5863	NOT FUNDED	T	NOT FUNDED	\$4,800,000	NOT FUNDED	\$4,600,000	NOT FUNDED	\$26,800,000			\$36,200,000	
NEW HANOVER	NC 132 (COLLEGE ROAD)	NCDOT	SOUTH OF SR 1272 (NEW CENTRE DRIVE) TO US 17 BUSINESS (MARKET STREET). UPGRADE ROADWAY.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5881	STATEWIDE MOBILITY	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$3,081,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,912,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$33,800,000			\$38,793,000	
NEW HANOVER	NEW ROUTE	NCDOT	SR 1302 (23RD STREET) TO 26TH STREET. CONSTRUCT ROUTE ON NEW LOCATION.	HIGHWAY	ECONOMIC DEVELOPMENT	3	WILMINGTON URBAN AREA MPO	U-5926	DIVISION 3	L, T	2024	\$1,406,000	2024	\$344,000					\$1,750,000	THIS IS AN ECONOMIC DEVELOPMENT PROJECT FOR SALVATION ARMY/AAI. CONSTRUCTION IS BEING ACCOMPLISHED UNDER U-4434.
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	NCDOT	NORTH 23RD STREET. CONSTRUCT ROUNDABOUT.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5954	REGION B	BGLT5	2025	\$721,000	2025	\$507,000	2027	\$3,800,000			\$5,028,000	
NEW HANOVER	US 76 (OLEANDER DRIVE)	NCDOT	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-6128	REGION B	BGANY	2027	\$3,700,000	2027	\$600,000	2029	\$3,600,000			\$7,900,000	
NEW HANOVER	WILMINGTON	NCDOT	WILMINGTON CITYWIDE SIGNAL SYSTEM.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-6199	DIVISION 3	T	2028	\$100,000	2028	\$950,000	2030	\$15,360,000			\$16,410,000	
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-6201	DIVISION 3	T	2028	\$4,200,000	2028	\$400,000	2030	\$4,498,000			\$9,098,000	

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT		
NEW HANOVER	SR 2048 (GORDON ROAD)	NCDOT	US 17 (MARKET STREET) TO I-40. WIDEN TO FOUR LANES.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-6202	DIVISION 3	T	2022	\$12,835,000	2022	\$5,300,000	2025	\$33,601,000			\$51,736,000	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$5,000,000 FOR RIGHT-OF-WAY PAYBACK 2022 - 2036 (FY 2022 / YR 4 SALE).		
NEW HANOVER	CAROLINA BEACH	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.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-6233	DIVISION 3	BGDA, S	2022	\$40,000			2023	\$256,000	2021	\$18,000	\$314,000	RIGHT-OF-WAY IN PROGRESS. S FUNDS REPRESENT HIGH IMPACT LOW COST HIGHWAY FUNDS.		
NEW HANOVER	WILMINGTON	WILMINGTON	WILMINGTON MULTI-MODAL TRANSPORTATION CENTER PHASE 1B.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-6234	DIVISION 3	BGDA, L					2022	\$6,450,000	2020	\$317,000	\$6,767,000	UNDER CONSTRUCTION.		
NEW HANOVER	WILMINGTON	WILMINGTON	TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-6235	DIVISION 3	BGDA, L					2024	\$784,000	2020	\$487,000	\$1,271,000			
NEW HANOVER	US 421 (CAROLINA BEACH ROAD)	NCDOT	US 421 (CAROLINA BEACH ROAD) FROM US 117 / NC 132 (COLLEGE ROAD) TO 200 FEET NORTH OF WILOUGHBY PARK. INSTALL CURB AND GUTTER, MULTI-USE PATH, SIDEWALK, PEDESTRIAN SIGNALS, HIGH VISIBILITY CROSSWALKS, AND LIGHTING.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	W-5703C	REGION B	BGDA, HSIP, L, T	2023	\$600,000	2023	\$127,000	2024	\$4,278,000			\$5,005,000	RIGHT-OF-WAY IN PROGRESS. BG-DA FUNDS USED FOR CONSTRUCTION OF MULTI-USE PATH EXTENSION FOR MONKEY JUNCTION PEDESTRIAN IMPROVEMENT PROJECT.		
NEW HANOVER	US 74	NCDOT	US 74 (EASTWOOD ROAD) AT US 17 (MILITARY CUTOFF ROAD), AND US 74 (EASTWOOD ROAD) AT CAVALIER DRIVE IN WILMINGTON. UPGRADE PEDESTRIAN SIGNALS.	HIGHWAY	SAFETY	3	WILMINGTON URBAN AREA MPO	W-5803A	REGION B	HSIP					2023	\$42,000			\$42,000			
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	REPLACEMENT LTV	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TA-5221	PUBLIC TRANSIT	5307, L, S							2020	\$365,000	\$365,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	REPLACEMENT LTV	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TA-5222	PUBLIC TRANSIT	5339, L, S							2020	\$624,000	\$624,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	REPLACEMENT BUS	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TA-5223	PUBLIC TRANSIT	5339, L, S							2020	\$3,234,000	\$3,234,000			
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	REPLACEMENT TROLLEY	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TA-5224	PUBLIC TRANSIT	5339							2020	\$700,000	\$700,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ADA	PUBLIC TRANSIT	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	TA-6700	DIVISION 3	BGDA, L					2020	\$180,000			\$180,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY (WAVE)	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY (WAVE)	PASSANGER AMENITY UPGRADES (INSTALLATION OF TRANSIT SHELTERS AND BENCHES) STBGP- \$339,000. TRANSIT AUTHORITY WILL INSTALL SHELTERS, LIGHTING AND LANDING PLATFORMS ALONG EXISTING ROUTES.	PUBLIC TRANSIT		3	WILMINGTON URBAN AREA MPO	TC-0027	PUBLIC TRANSIT	BGDA, L							2023	\$424,000	\$424,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	THE PREVENTATIVE MAINTENACE PROJECT WILL ENSURE THE FTA FUNDED ASSESTS ARE MAINTAINED TO THE FTA STATE OF GOOD REPAIR REQUIREMENTS AND THAT SERVICE CONTINUES WITHOUT DISRUPTION.	PUBLIC TRANSIT	ROUTINE CAPITAL AND PREVENTIVE MAINTENANCE	3	WILMINGTON URBAN AREA MPO	TG-5243	PUBLIC TRANSIT	5307, L							2023	\$1,125,000	\$1,125,000			
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	PREVENTIVE MAINTENANCE	PUBLIC TRANSIT	ROUTINE CAPITAL AND PREVENTIVE MAINTENANCE	3	WILMINGTON URBAN AREA MPO	TG-5245	PUBLIC TRANSIT	5307, L							2020	\$314,000	\$314,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ROUTE 201 IN WILMINGTON, UPGRADE AMMENITIES AND BUS STOPS	PUBLIC TRANSIT	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	TG-6177	PUBLIC TRANSIT	5307, L, T					2023	\$66,000			\$66,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PREVENTIVE MAINTENANCE	PUBLIC TRANSIT	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	TG-6784	DIVISION 3	BGDA, L					2020	\$420,000			\$420,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ADMINISTRATION	PUBLIC TRANSIT	OPERATIONS AND MAINTENANCE	3	WILMINGTON URBAN AREA MPO	TK-6176	PUBLIC TRANSIT	5311, L, S							2020	\$872,000	\$872,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY - WAVE T	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY - WAVE T	CAPITAL IMPROVEMENT PROJECT TO SECURE AUTOMATIC PASSENGER COUNTER (APC) TECHNOLOGY FOR THE PURPOSE OF COLLECTING STOP LEVEL BOARDINGS AND ALIGHTINGS FOR FIXED ROUTE PUBLIC TRANSPORTATION SERVICES.	PUBLIC TRANSIT	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	TL-0017	DIVISION 3	BGDA, L							2022	\$200,000	\$200,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	OPERATING ASSISTANCE	PUBLIC TRANSIT	MISCELLANEOUS/OTHER	3	WILMINGTON URBAN AREA MPO	TO-4751	PUBLIC TRANSIT	5307, L, SMAP							2022	\$9,327,000	\$9,327,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TP-5110	PUBLIC TRANSIT	5307, L, S							2023	\$190,000	\$190,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PLANNING ASSISTANCE - 5303	PUBLIC TRANSIT	PLANNING	3	WILMINGTON URBAN AREA MPO	TP-5111	PUBLIC TRANSIT	5303, L, S							2020	\$1,648,000	\$1,648,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PROJECT PROVIDES OPERATING SUPPORT FOR FIXED BUS ROUTE 205 LONG LEAF PARK WHICH SERVICES NOVANT HOSPITAL AND THE MEDICAL CENTER. THIS ROUTE CARRIES A HIGH CONCENTRATION OF INDIVIDUALS WITH DISABILITIES AS IDENTIFIED THROUGH AN EXTENSIVE ONBOARD SURVEY EFFORT CONDUCTED IN FY17. A SURVEY EFFORT IS SLATED FOR FY23.	PUBLIC TRANSIT	OPERATIONS AND MAINTENANCE	3	WILMINGTON URBAN AREA MPO	TQ-6513	PUBLIC TRANSIT	5310, L							2023	\$346,000	\$346,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PROJECT IS FOR ADMINISTRATIVE SUPPORT REQUIRED TO EFFECTVELY MANAGE THE SECTION 5310 PROGRAM AND ANNUAL FUNDING ALLOCATION FROM FTA.	PUBLIC TRANSIT	OPERATIONS AND MAINTENANCE	3	WILMINGTON URBAN AREA MPO	TQ-7005	PUBLIC TRANSIT	5310							2021	\$105,000	\$105,000			

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START													
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	MOBILITY MANAGER PROVIDES OVERSIGHT AND MANAGEMENT OF SECTION 5310 FUNDS AND ADMINISTERS THE PROGRAMS AND PROJECTS SUPPORTED BY THESE FUNDS.	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TQ-8019	PUBLIC TRANSIT	5310, L							2023	\$150,000	\$150,000	FUNDS AUTHORIZED IN PROGRESS			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PROJECTS FULFILLS THE ALLOCATION FOR NON-TRADITIONAL TRANSPORTATION PROJECTS AS DEFINED IN THE GRANT. THE PROJECT SUPPORTS THE COMMUNITY GRANT OFFERING TO NON-PROFITS AND GOVERNMENTAL ORGANIZAIONS TO REMOVE TRANSPORTATION BARRIERS AND CONNECT ELDERS AND INDIVIDUALS WITH DISABILITIES TO NEEDED RESOURCES.	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TQ-9001	PUBLIC TRANSIT	5310, L							2022	\$278,000	\$278,000				
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	SAFETY & SECURITY - MIN. 1% SET ASIDE	PUBLIC TRANSIT	CAPITAL (NON-STI)	3	WILMINGTON URBAN AREA MPO	TS-5103	PUBLIC TRANSIT	5307, L							2020	\$96,000	\$96,000	FUNDS AUTHORIZED IN PROGRESS			
NEW HANOVER	CSX SE LINE	NCDOT	IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE CROSSINGS.	RAIL	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	P-5740B	STATEWIDE MOBILITY	DP, T	2023	\$600,000			2024	\$4,349,000			\$4,949,000	RIGHT-OF-WAY IN PROGRESS.			
NEW HANOVER, BRUNSWICK	I-140/US 17 WILMINGTON BYPASS	NCDOT	SR 1430 (CEDAR HILL ROAD) TO WEST OF US 421 NORTH OF WILMINGTON.	HIGHWAY	PRE-STI (HISTORIC)	3	WILMINGTON URBAN AREA MPO	R-2633BB	PRE-STI (TRANSITION)	NHP					2013	\$51,250,000			\$51,250,000	COMPLETED. GARVEE BOND FUNDING: \$100M FOR CONSTRUCTION, PAYBACK 2013 - 2024.			
NEW HANOVER, BRUNSWICK	CSX SE LINE	CSXT RR	WILMINGTON BELTLINE SPEED IMPROVEMENT PROJECT.	RAIL	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	P-5740	STATEWIDE MOBILITY											DP FUNDS REPRESENT FEDERAL CRISI GRANT.			
NEW HANOVER, BRUNSWICK	CSX SE LINE	WILMINGTON	TIE AND RAIL REHABILITATION, CURVE REALIGNMENT, AND UPGRADE RAIL BRIDGES.	RAIL	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	P-5740A	STATEWIDE MOBILITY	DP, T					2023	\$33,000,000			\$33,000,000	UNDER CONSTRUCTION.			
NEW HANOVER, BRUNSWICK	CSX SE LINE	WILMINGTON	INSTALLATION OF RAILROAD GRADE CROSSING SIGNALS AND GATES AT VARIOUS AT-GRADE CROSSINGS.	RAIL	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	P-5740C	STATEWIDE MOBILITY	DP, T					2023	\$9,900,000			\$9,900,000	UNDER CONSTRUCTION.			
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	NCDOT	WILMINGTON URBAN AREA MPO TRANSPORTATION ALTERNATIVES PROGRAM.	BIKE/PED	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-5527	DIVISION 3	TADA					2022	\$11,914,000			\$11,914,000	IN PROGRESS.			
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	NCDOT	UNALLOCATED CARBON REDUCTION PROGRAM FUNDS IN THE WILMINGTON PLANNING ORGANIZATION.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	HL-0107	EXEMPT	CRPDA, L					2023	\$3,128,000			\$3,128,000				
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	NCDOT	WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION PLANNING (PL) SUPPLEMENT.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-5525	DIVISION 3	BGDA, L							2020	\$19,340,000	\$19,340,000				
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	NCDOT	WILMINGTON URBAN AREA MPO STP-DA PROGRAM.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-5534	DIVISION 3	BGANY, BGDA, BGDACV, L	2022	\$220,000			2020	\$10,738,000			\$10,958,000	IN PROGRESS			
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	NCDOT	WILMINGTON URBAN METROPOLITAN PLANNING ORGANIZATION STBGDA RESERVE ACCOUNT.	HIGHWAY	LOCALLY SELECTED	3	WILMINGTON URBAN AREA MPO	U-5989	DIVISION 3	BGDA					2022	\$84,016,000			\$84,016,000				
NEW HANOVER, PENDER	I-40	NCDOT	I-40 FROM END I-40 (MILE MARKER 420) TO NC 210 (MILE MARKER 408). PAVEMENT REHABILITATION.	HIGHWAY	INTERSTATE MAINTENANCE	3	WILMINGTON URBAN AREA MPO	I-6039	STATEWIDE MOBILITY	NHPIM					2023	\$13,200,000			\$13,200,000	UNDER CONSTRUCTION.			
NEW HANOVER, PENDER	US 17 (HAMPSTEAD BYPASS)	NCDOT	US 17 BYPASS SOUTH OF HAMPSTEAD TO US 17 NORTH OF HAMPSTEAD. CONSTRUCT FREEWAY ON NEW LOCATION.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	R-3300															
PENDER	US 17	NCDOT	NC 210 TO US 17 NORTH OF HAMPSTEAD.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	R-3300B	REGION B	T					2022	\$229,552,000			\$229,552,000	UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$55.8M FOR CON PAYBACK 2022 – 2036 (FY 2022 / YR 4 SALE).			
PENDER	US 17	NCDOT	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO REDUCED CONFLICT INTERSECTIONS.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5732	REGION B	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$19,536,000			FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$35,900,000			\$55,436,000				
PENDER	DAN OWEN DRIVE EXTENSION	NCDOT	SR 1570 (FACTORY ROAD) TO DAN OWEN DRIVE.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	U-5732A	REGION B											COMPLETED.			
PENDER, NEW HANOVER	US 17	NCDOT	US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210.	HIGHWAY	STI (PRIORITIZATION)	3	WILMINGTON URBAN AREA MPO	R-3300A	REGION B	T					2026	\$149,440,000			\$149,440,000	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$20,000,000 FOR CONSTRUCTION PAYBACK 2026 - 2040 (FY 2026 / YR 8 SALE).			

**(INFLATED) STIP FUNDING SUMMARY 2024 - 2027 (June 2023)**

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

**HIGHWAY PROGRAM**

FUNDING	FUNDING DESCRIPTION	FUNDING TYPE	<i>(ESTIMATED COST ARE IN THOUSANDS OF DOLLARS)</i>			
			FY 2024	FY 2025	FY 2026	FY 2027
BGANY	Surface Transportation Block Grant Program (Any Area)	F				3703
BGDA	Surface Transportation Block Grant Program (Direct Attributable)	F	4196	3893	4483	4618
BGLT5	Surface Transportation Block Grant Program (Less than 5K)	F		1283		1077
CRPDA	Carbon Reduction Program - Direct Attributable (All MPOs)	F	509	524	540	
HF	Highway Fund	S	59	57		
HSIP	HIGHWAY SAFETY IMPROVEMENT PROGRAM	F	252	504	308	
L	Local	O	988	811	507	188
NHP	National Highway Performance Program	F	24322	12424	2303	18344
NHPIM	National Highway Performance Program (Interstate Maintenance)	F	16358	4420		
T	Highway Trust Funds	S	64703	64175	110926	91137
SUBTOTAL			111387	88091	119067	119067

**NON-HIGHWAY PROGRAM**

FUNDING	FUNDING DESCRIPTION	FUNDING TYPE	<i>(ESTIMATED COST ARE IN THOUSANDS OF DOLLARS)</i>			
			FY 2024	FY 2025	FY 2026	FY 2027
5310	Elderly and Persons with Disability (FEPD)	F	254			
BGANY	Surface Transportation Block Grant Program (Any Area)	F	622			
BGDA	Surface Transportation Block Grant Program (Direct Attributable)	F	696	457		
BGDACV	COVID Relief Funds	F	149	107		
DP	Discretionary or Demonstration	F	305	2125	225	
L	Local	O	485	135		
O	Local, Non Federal or State Funds	O	7104			
S	State	S	32	33	34	35
T	Highway Trust Funds	S	11678	2814	1506	
TA	Transportation Alternatives Program (Uncategorized)	F	129	133	137	141
TADA	Transportation Alternatives Program (Direct Attributable)	F	9	548	565	582
SUBTOTAL			21463	6352	2467	758

**(INFLATED) STIP FUNDING SUMMARY 2024 - 2027 (June 2023)**

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

**TOTAL**

132850

94443

121534

119825



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The North Carolina Department of Transportation has demonstrated fiscal constraint on the 2024-2033 State Transportation Improvement Program (STIP) adopted on June 6, 2023. The Wilmington Urban Area Metropolitan Planning Organization's Transportation Improvement Program (MPO TIP) is a subset of the STIP and by extension therefore demonstrates fiscal constraint.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION ADOPTING THE 2024-2033 STATE/WILMINGTON URBAN AREA  
METROPOLITAN PLANNING ORGANIZATION 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 final Draft 2024-2033 State/Wilmington Urban Area Metropolitan Planning Organization Transportation Improvement Programs were released in May 2023; and

**WHEREAS**, the North Carolina Board of Transportation adopted the 2024-2033 State Transportation Improvement Program on June 6, 2023; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization conducted a 30-day public comment period and public hearing on the Draft 2024-2033 State/Wilmington Urban Area Metropolitan Planning Organization Transportation Improvement Programs; and

**WHEREAS**, the 2024-2033 State/Wilmington Urban Area Metropolitan Planning Organization Transportation Improvement Programs, for years one through three, will serve as the project selection document for transportation projects within the Wilmington Urban Area Metropolitan Planning Organization's boundary.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the FY 2024-2033 State/Wilmington Urban Area Metropolitan Planning Organization Transportation Improvement Programs.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



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## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 15, 2023  
**Subject:** P7.0 Draft Project Lists Public Comments

The WMPO Board opened a 14-day public comment period for the P7.0 draft modal project lists at its July 26<sup>th</sup>, 2023, meeting. Nineteen public comments were received during this 14-day period that ended on Wednesday, August 9. Two additional comments were received after the comment period closed. The following is a summary of these comments:

- Eighteen of the twenty-one comments voiced support for improvements to be made to the intersection of Independence Blvd and River Road. Eleven of these eighteen also expressed support for widening Independence Blvd from US421/Carolina Beach Road to River Road.
- One comment expressed support for the draft bicycle and pedestrian projects but desired to see more in order to promote equity and connectivity. The commenter also expressed concerns for the Wilmington Rail Realignment project being costly and only benefiting a high-income neighborhood.
- One comment expressed support for the Cape Fear Memorial Bridge Replacement project.
- One comment expressed support for passenger rail service.

The attached table includes all received comments.

**Public Comments Received During WMPO Prioritization 7.0 Draft Project Lists Public Comment Period - 7/26/2023 - 8/9/2023**

<b>Comment Number</b>	<b>Date Received</b>	<b>Comment</b>
P7.001	7/30/2023	<p>My name is Leonard Bull and I am a resident of DelWebb River Lights on River Rd.</p> <p>I am writing to ENTHUSIASTICALLY support the proposal that will result in widening Independence Blvd/Rd between Carolina Beach Rd and River Rd. And to include a traffic light (with camera!) instead of the illogical suggestion that a traffic circle be installed instead.</p> <p>A. Regarding the Widening of Independence Blvd from Carolina Beach Rd to River Rd:</p> <p>This widening is absolutely required to allow safe traffic flow (currently UNSAFE) in both directions between Carolina Beach Rd and River Rd. There are several times during any day that one or both directions have traffic stopped and lined up between Carolina Beach Rd and River Rd. In addition, the access to Independence Blvd from the SEVERAL communities that line each side of Independence Blvd between Carolina Beach Rd and River Rd have NO SAFE WAY TO EXIT AND MERGE WITH THE CONGESTED TRAFFIC. Failure to leave this increasingly serious situation unattended represents in my opinion irresponsibility by those responsible for traffic management. And the fact that this widening was ignored when the area was first developing despite recommendation by the then Mayor, challenges common sense and logic! Additionally, the frenzy of development in River Lights on River Rd will only make the above concerns a FURTHER CRISIS. And then add to that the fact that a fire station is about to be built on River Rd, which will require priority travel access is and will be IMPOSSIBLE should it need to travel on Independence Blvd and the section of River Rd leading to it in an emergency.</p> <p>B. Traffic Control at River Rd/Independence Blvd Intersection:</p> <p>Traffic control at this intersection is an incredibly dangerous level. There has been discussion about another traffic circle which from any logical perspective is illogical (to be kind). There is not enough space in any direction to install an effective and safe traffic circle at that location that will safely accommodate the soon to be increasing truck traffic from the port, as well as a fire engine which would need to have safe access as well. Building one like the one in DelWebb River Lights which is ignored by virtually 100 percent of the population because it is FAR too small or safe can be used as proof of a terrible idea and bad design! Put a traffic light in with cameras to capture driving violators (there are MANY) is the only logical solution.</p> <p>Thank you!</p>
P7.002	7/30/2023	We want a stoplight on corner of Independence and River Road
P7.003	7/30/2023	Please note that my husband Doug and I - Debbie Northcutt are in full support of the traffic light on Independence and River Road.
P7.004	7/30/2023	<p>Reference: WMPO Prioritization 7.0</p> <p>I am expressing our complete support for the adoption and implementation of the RW-222 project, Independence Blvd widening.</p> <p>We live in the Del Webb section of the Riverlights development. The traffic increases have become a serious concern for us and the need is immediate for the installation of a traffic signal at the junction of Independence Blvd and River Road. We need these improvements immediately, not 10 years from now.</p>
P7.005	7/30/2023	<p>Thank you for considering improving the intersection at River Road and Independence. I believe a traffic circle or at least a traffic light would improve the safety at this intersection. A right turning lane from Independence to River Road may improve traffic flow also.</p> <p>Thanks for your consideration;</p>
P7.006	7/30/2023	<p>Dear Sirs:</p> <p>As a resident of Del Webb (my address: 4048 Passerine Avenue) I am writing in strong support of the Independence/River Road project.</p> <p>I urge you to include this very important project in your plans for the next ten years.</p>

Comment Number	Date Received	Comment
P7.007	7/30/2023	<p>I am writing in support of RW-222, the proposed widening of Independence Blvd. between Carolina Beach Road and River Road, to include a permanent roundabout at the intersection of Independence Blvd. and River Rd., numerous turn lanes for the multitude of neighborhoods that have sprung up along this section of Independence, and connecting the sidewalk for pedestrian traffic along the duration of this stretch of road.</p> <p>From Carolina Beach Road, down Independence Blvd, and further south onto River Road to include the new RiverLights development, there have been over 2000 building permits issued by the City of Wilmington for new residences (both single-family and high density) over the past five years. In addition, the RiverLights development is approximately halfway to completion, with a planned 3000+ new homes by its completion—most of which are yet to be completed. On top of this, there are numerous other high density housing developments in various stages of completion further down River Road. Residents of all of these new dwellings—along with homes in long-established neighborhoods—use Independence Blvd. to access most of Wilmington. This two-lane stretch of road was never designed to accommodate the traffic we have today, much less the traffic we will see in the next five years.</p> <p>During rush hour, it is routine to see southbound traffic at the intersection of Independence and River create a queue of 30-50 cars, all trying to turn left or right onto River Road. Almost daily, this queue is so long that it prevents entry and egress from single access points of the River’s Edge and Independence South neighborhoods. Furthermore, when drivers finally reach the intersection, they have been sitting in the queue for so long that they are more apt to aggressively pull into smaller gaps in traffic on River Road, creating a higher chance of collision. In addition to widening this section of Independence Blvd, this particular bottleneck must also be addressed.</p> <p>Developers of both RiverLights and the upcoming Watermark Marina development are contractually obligated to install a temporary traffic light at this intersection. However, city traffic engineers have openly stated that they support renegotiating these agreements to have a permanent roundabout installed here. I am in full support of this measure, as roundabouts installed at three other locations along River Road have proven to be far more efficient at moving traffic when compared to yet another traffic light that Wilmington drivers do not need.</p> <p>As far back as 2015, Mayor Saffo, when considering the approval of redirecting a portion of River Road to accommodate the RiverLights development, was quoted as saying that widening Independence should be a high priority. It has been nearly a decade since his observation, with countless new homes added to this area since then (and countless more already in the planning stages), and we are still using the same overburdened stretch of Independence Blvd. It is imperative that this project, RW-222, receive the priority that it so badly deserves. Thank you for your consideration.</p>
P7.008	7/30/2023	I support the Independence/River Road project. Thank you.
P7.009	7/30/2023	Please install a stoplight at the corner of Independence and River road. This is a matter of safety and common Sense.
P7.010	7/30/2023	<p>The RW-222 Independence Blvd Widening (US421/Carolina Beach Road to River Road) needs to move up on the prioritization list. As a resident of Riverlights, I have a first-hand understanding of this issue. With hundreds of new homes and new apartments coming to Riverlights in the coming years, we need this project now to lessen evacuation route difficulties and long commute times.</p> <p>The pedestrian and bicycle improvements in the Monkey Junction area need to be at the top of the priority list. There have been too many deaths and accidents in this area due to the lack of investment in projects such as these. In this area more than any of the other areas listed. These projects will save lives.</p>

Comment Number	Date Received	Comment
P7.011	7/31/2023	<p>As a resident of Riverlights and a member of the Independence and River Road Traffic Committee, I could not be happier that this project has reached the next round. Members of the Traffic Committee recently presented information to the Mayor, City Council, City Engineers and the Planning Commission on the rapid increase in traffic volume along Independence Blvd between Carolina Beach Rd and River Rd as a result of the significant development in this area over the past five years. We have also submitted a petition with 1,000+ signatures of homeowners in the area. The Mayor acknowledged that widening this section of Independence to four lanes, along with other traffic control measures suggested by several traffic impact analyses that have been done in recent years, should be a priority. While we applaud this acknowledgement and appreciate the heightened awareness of the need -- we need your help ASAP.</p> <p>I spoke at the Planning Commission meeting held on 7/12/23 regarding an upcoming apartment complex at Independence and Carolina Beach Rd. The Planning Commission made it very clear that traffic and its impacts on all Wilmington communities held no weight in the decision making process. Traffic is a small price to pay for growth. High-density growth was the dictate given to the Planning Commission and with workforce housing included in a submission, high-density projects could be doubled. Making matters worse is the apartment development already approved at River Rd and Independence Blvd.</p> <p>Simply put, we need this project approved. The individuals that call this area home are concerned for their safety and the safety of their families. Whether driving on a daily basis or during an evacuation. During a mandatory evacuation, many of us believe it is already impossible to get out if needed.</p> <p>Thank you for your consideration. If you have any questions, I can be reached as follows:</p>
P7.012	7/31/2023	Traffic volume will require a safety traffic light for all who travel thru this intersection plus widening of both roads to four lanes. Thank you.
P7.013	7/31/2023	<p>The title of RW-222 is "Independence Blvd Widening (US421/Carolina Beach Road to River Road), but does not appear to include intent to install a traffic circle or signal. As Riverlights continues to grow and the impending building of a 250 unit apartment community at the point where Independence Road dead ends into River Road, the need for traffic control is critical. Please include this in the widening project.</p>
P7.014	7/31/2023	To Whom it may concern - we would greatly appreciate your help with both the widening of Independence Boulevard and revamping the intersection with River Road. These two areas are badly in need of renovation and the intersection with River Road is dangerous to say the least Many thanks for your consideration
P7.015	7/31/2023	Please consider widening Independence Road and adding a traffic circle (or light) at the intersection of Independence/River Road - to accomodate growth and improve safety. Thank you!
P7.016	8/2/2023	<p>I am impressed by the bicycle and pedestrian improvement projects, but it's too bad there are so few of them. It would be nice if there were more projects to improve pedestrian and bicycle safety, and especially if it were clear that the projects are inclusive and serve all census tracts and resident income levels across the area. It would also be helpful to clearly explain how these projects connect to other transit and development options in ways that improve overall transit networks.</p> <p>I find the Wilmington Rail realignment, R150127 (FR18) to be a complete waste of taxpayer funds. Building a rail bed to nowhere with no funding or plan for the very expensive river crossings is just plain silly. There appears to be no enhanced-safety reason to plan this, as safety improvements on current rail lines have not yet been completed. This project has the appearance of catering to one high-income neighborhood with little justification for the county-wide benefits.</p>

Comment Number	Date Received	Comment
P7.017	8/2/2023	<p>My name is Kim Petty and I live at 424 Conescu Loop in the RiverLights Community. I'm sending this comment in support of RW-222, Independence Blvd Widening.</p> <p>The 1-mile two-lane stretch of road between Carolina Beach Road and River Road has become extraordinarily busy with many new neighborhood and shopping center entrances/exits that have continued to be added. The number of entrances/exits onto that section of Independence is now 17 and growing, with recent approval of a new community at the intersection of Carolina Beach and Independence Blvd. At times, it is almost impossible to exit any of one of the 17 points onto Independence due to the volume of cars traveling that stretch of road. At certain times of the morning and afternoon, there are sometimes 30-40 vehicles backed up on Independence Blvd to make a left hand turn onto River Road which ends up blocking many of the neighborhood exit points. Because there is a simple one-direction stop sign at this intersection and increased homeowner and port traffic, it is becoming more and more difficult to use this intersection. At times, after going to Harris Teeter, I will make a right onto Carolina Beach Road and drive all the way up to Silver Lake to cut down through that neighborhood onto Lorraine to get to a more southern end of River Road, allowing me to avoid the Independence Blvd./River Road intersection. The Silver Lake neighborhood was never designed for this level of cut-through traffic and results in a 4-5 mile detour to simply return from the grocery store.</p> <p>I have also seen port traffic 18-wheelers traveling south on River Road try to make a left on to Independence Blvd and get stuck because the turning radius is not sufficient. Even if a truck can make the turn, cars waiting at the intersection on Independence to make a left on River Road, must move their cars into the berm/grass to give the truck room to make that turn. Evacuation in the event of a natural or man-made disaster is another legitimate concern and Independence Blvd is one of many bottle necks that will impede our ability to evacuate the RiverLights area in a timely manner.</p> <p>Bottom line is that this 2-lane section of Independence Blvd is completely inadequate for the volume of cars traveling on and entering/exiting the road and cannot effectively handle the current load. I respectfully request that you strongly consider including this project in your next Plan development.</p> <p>Thank you!</p>
P7.018	8/5/2023	<p>I am writing to voice my concerns over the traffic issues on River Road and Independence Road and to support improvements in this area.</p> <p>As a resident of Marina Village in Riverlights, I see and am impacted daily by the congestion on turning into and out of Independence Road to River Road. Any effort or attention in mitigating traffic flow and safety would help greatly. At minimum having a 4 way stop and ideally installing a roundabout or stoplight would make an impact.</p> <p>Additionally, the current 45 mph speed limit is too high entering into and throughout the Riverlights community.</p> <p>People interpret 45 mph as about 60 mph or more. It is a recipe for disaster for those fishing on the bridge at the Riverlights entrance as well as for anyone trying to turn left out of Marina Village onto River Road from Piermaster Point. There is also a significant amount of pedestrian and bicycle traffic crossing over River Road coming into and out of Marina Village (Piermaster Point Rd). There are 3 lanes of traffic on each side of the divided road that pedestrians and bicyclists are trying to cross while people exceed the already excessive 45 mph speed limit. Ideally a reduced speed limit coupled with dedicated crossing lanes across River Road at Piermaster Point for pedestrians and cyclists would improve safety greatly. Roads like Randall Parkway for example have 35 mph speed limits, and it does not bisect a residential neighborhood.</p> <p>To get a sense of the dangerous situations and amount of daily non-stop road rage in and around Marina Village, I encourage you to spend a rush hour morning and afternoon observing for yourselves.</p> <p>Thank you for the opportunity to share my concerns over the safety of those travelling in this area and living in the Riverlights community.</p>
P7.019	8/9/2023	<p>I've reviewed the projects on the DOT website for 7.0 Prioritization. Although most of the projects on the draft are important, I feel there is an important item that should be on the project list. It is the replacement of the Cape Fear River bridge.</p> <p>Although there has been quite a bit of discussion regarding it, something needs to be done. The bridge wasn't designed to handle the current amount of traffic. The bridge is over 50 years old. The DOT, itself, said the bridge was inadequate to service today's traffic. It's in poor condition.</p> <p>I feel this is a priority. I think it should be on the priority list because of its poor condition. I wouldn't want the DOT to wait until there is a dangerous consequence that would jeopardize people's economic or physical safety.</p> <p>Thank you for your consideration.</p> <p>Cheryl Kozik</p>

Comment Number	Date Received	Comment
P7.020	8/10/2023	<p>Good morning! I would like to reach out to advocate for the widening of Independence Road leading into River Road with the addition of a traffic circle or light. I am a resident of Riverlights and Independence completely backs up every evening starting as early as 3 or 4. I cannot even imagine how bad this will get as all of the planned construction is completed feeding into this intersection. Now is the time to plan for this expansion before it truly becomes a nightmare.</p> <p>Thank you for your consideration.</p>
P7.021	8/12/2023	<p>To Whom It May Concern,</p> <p>I would like to see passenger rail service made available in the future for residents of New Hanover County and surrounding areas. We will never have enough roads and many of us would travel by rail if made more convenient. Though it would be difficult and costly to have rail service in Wilmington, it may work in an area on the other side of the river: Leland, Pender County, etc.</p> <p>I understand that my input is after August 9th, but I hope that this will be considered sooner rather than later.</p>



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## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 21, 2023  
**Subject:** \*Final Draft\* WMPO Prioritization 7.0 Aviation Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 Aviation projects.

	PROJECT ID	PROJECT NAME
1	A-21	Expand Air Carrier Auto Parking
2	A-24	Airline and Customs Apron – Clean/Seal Joints, Pavement Repair
3	A-36	2 <sup>nd</sup> GA Hangar Aircraft Taxi Lane (North GA #2)
4	A-33	Perimeter Road Improvements (Ph. 1)
5	A-23	Perimeter Road Improvements (Ph. 2)
6	A-25	Overlay Airport Blvd, Building Circulation and Surrounding Roadways
7	A-19	Apron Maintenance
8	A-37	Runway 35 Wind Cone/PAPI Replacement
9	A-30	Upgrade Visual Approach Aids & Runway Lighting

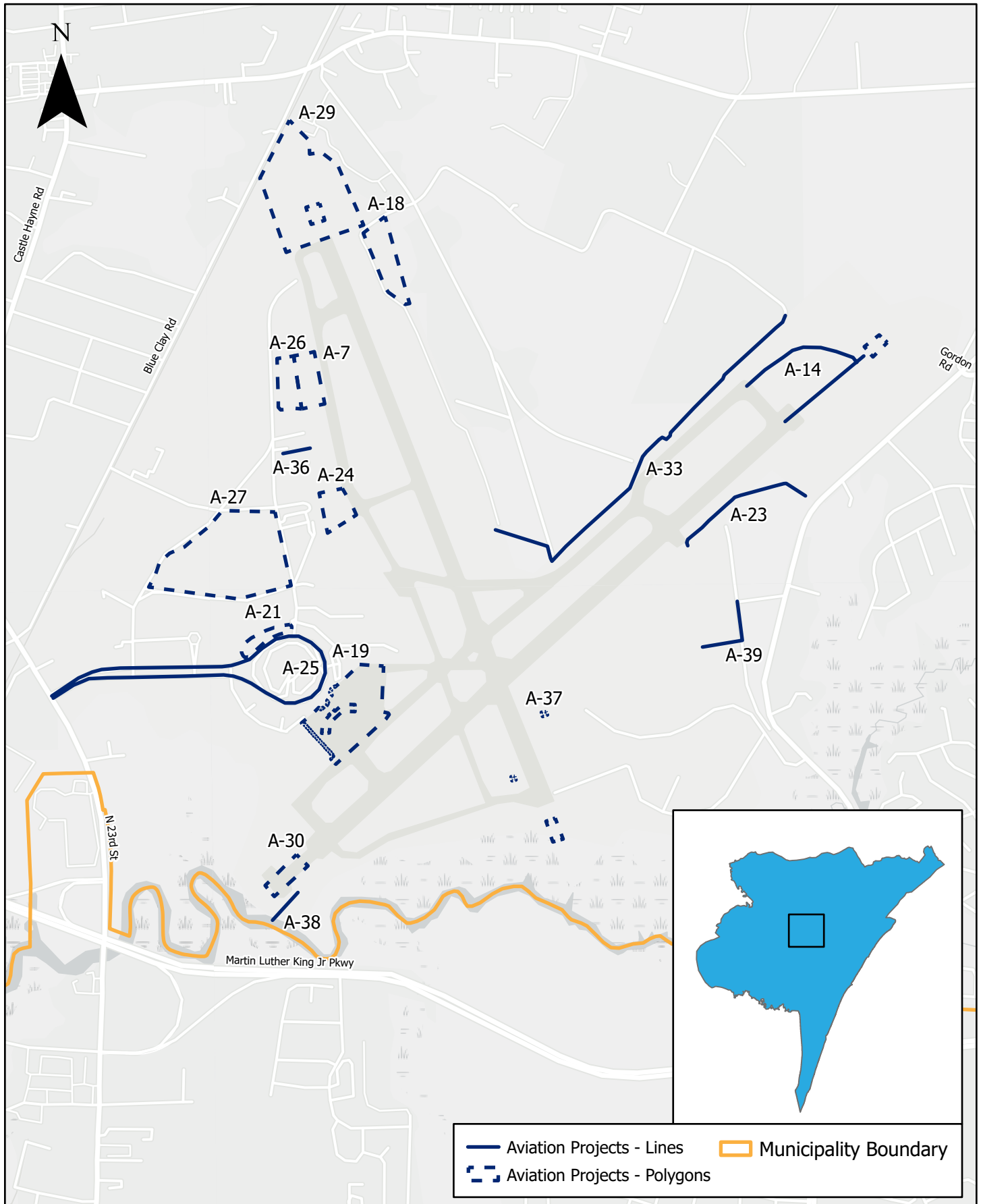
Wilmington Urban Area Metropolitan Planning Organization

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County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

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	PROJECT ID	PROJECT NAME
10	A-7	GA Apron Development (Ph. 2)
11	A-39	1 <sup>st</sup> Paved Aircraft Taxi Lane (East Ramp Lane #1)
12	A-38	Emergency Boat Ramp Access Launch Rwy 6
13	A-26	Northside FBO #2 GA Apron and Hangar Development (Ph. 1)
14	A-29	Runway 17/35 Extension and Safety Area Improvements
15	A-27	Map Utilities and Provide GIS Airport Interface
16	A-18	Land Acquisition for ASR Site Relocation
17	A-14	Extend Runway 24 (Phase II of IV)

# WMPO Prioritization 7.0 Aviation Submittals



0 0.13 0.25 0.5 Miles

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S SELECTION OF AVIATION PROJECTS FOR  
CONSIDERATION IN THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION'S PRIORITIZATION 7.0**

**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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013; and

**WHEREAS**, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation updated the Prioritization Process to conform to HB 817 and has created Prioritization 7.0; and

**WHEREAS**, the Strategic Prioritization Office of Transportation's prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can submit up to 20 new aviation projects through Prioritization 7.0; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a list of aviation projects to submit to the North Carolina Department of Transportation for Prioritization 7.0 evaluation as follows:

**PROJECT NAME**

<b>1</b>	Expand Air Carrier Auto Parking
<b>2</b>	Airline and Customs Apron – Clean/Seal Joints, Pavement Repair
<b>3</b>	2 <sup>nd</sup> GA Hangar Aircraft Taxi Lane (North GA #2)
<b>4</b>	Perimeter Road Improvements (Ph. 1)
<b>5</b>	Perimeter Road Improvements (Ph. 2)
<b>6</b>	Overlay Airport Blvd, Building Circulation and Surrounding Roadways
<b>7</b>	Apron Maintenance
<b>8</b>	Runway 35 Wind Cone/PAPI Replacement
<b>9</b>	Upgrade Visual Approach Aids & Runway Lighting

**PROJECT NAME**

<b>10</b>	GA Apron Development (Ph. 2)
<b>11</b>	1 <sup>st</sup> Paved Aircraft Taxi Lane (East Ramp Lane #1)
<b>12</b>	Emergency Boat Ramp Access Launch Rwy 6
<b>13</b>	Northside FBO #2 GA Apron and Hangar Development (Ph. 1)
<b>14</b>	Runway 17/35 Extension and Safety Area Improvements
<b>15</b>	Map Utilities and Provide GIS Airport Interface
<b>16</b>	Land Acquisition for ASR Site Relocation
<b>17</b>	Extend Runway 24 (Phase II of IV)

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the aviation projects for submission to the North Carolina Department of Transportation's Prioritization 7.0.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



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www.wmpo.org

## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 21, 2023  
**Subject:** \*Final Draft\* WMPO Prioritization 7.0 Bicycle and Pedestrian Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 Bicycle and Pedestrian projects.

	PROJECT ID	PROJECT NAME
1	BP-546	Central College Road Trail (from Gordon Road to Northchase Parkway)
2	BP-212	South College Road Trail (from 17 <sup>th</sup> Street to Piner Road)*
3	BP-619	Carolina Beach Road & Antoinette Drive Crosswalk Improvements
4	BP-561	Carolina Beach Road & Myrtle Grove Road Crossing Improvements
5	BP-584	College Road & Shopping Center Drive Crossing Improvements (Monkey Junction)
6	BP-298	Chappel Loop/Belville Trail Extension (Rice Hope to Brunswick Street SE)**

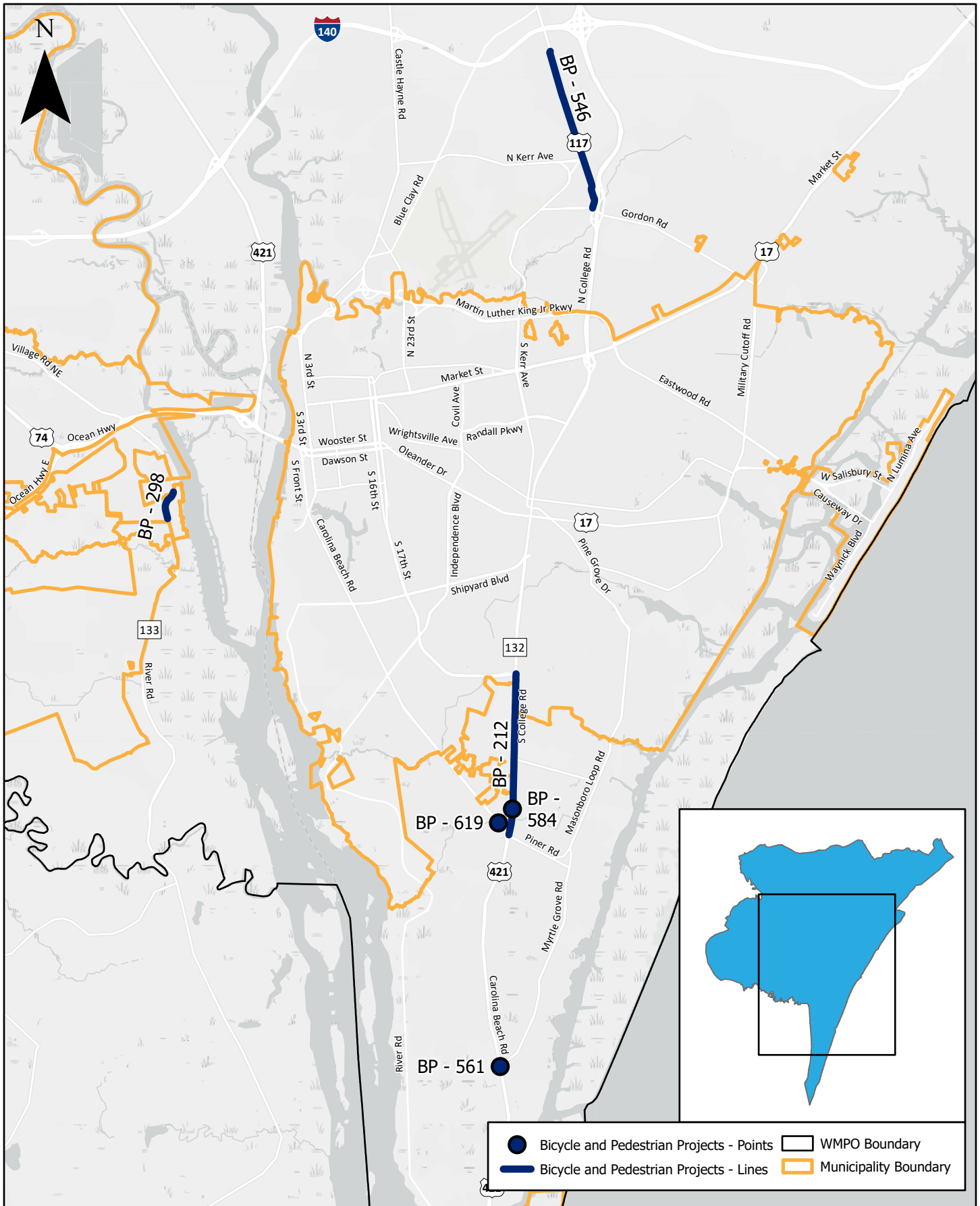
\*MUP recommended with U-5702B in 2045 MTP

\*\*MUP recommended with RW-51 in 2045 MTP

Wilmington Urban Area Metropolitan Planning Organization

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# WMPO Prioritization 7.0 Bicycle and Pedestrian Submittals



0 0.75 1.5 3 Miles

50  
Data Source: NCDOT, WMPO



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S SELECTION OF BICYCLE AND PEDESTRIAN  
PROJECTS FOR CONSIDERATION IN THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION'S PRIORITIZATION 7.0**

**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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013; and

**WHEREAS**, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation updated the Prioritization Process to conform to HB 817 and has created Prioritization 7.0; and

**WHEREAS**, the Strategic Prioritization Office of Transportation's prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can submit up to 20 new bicycle and pedestrian projects through Prioritization 7.0; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a list of bicycle and pedestrian projects to submit to the North Carolina Department of Transportation for Prioritization 7.0 evaluation as follows:

**PROJECT NAME**

<b>1</b>	Central College Road Trail (from Gordon Road to Northchase Parkway)
<b>2</b>	South College Road Trail (from 17 <sup>th</sup> Street to Piner Road)
<b>3</b>	Carolina Beach Road & Antoinette Drive Crosswalk Improvements
<b>4</b>	Carolina Beach Road & Myrtle Grove Road Crossing Improvements
<b>5</b>	College Road & Shopping Center Drive Crossing Improvements (Monkey Junction)
<b>6</b>	Chappel Loop/Belville Trail Extension (Rice Hope to Brunswick Street SE)

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the bicycle and pedestrian projects for submission to the North Carolina Department of Transportation's Prioritization 7.0.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



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## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 21, 2023  
**Subject:** \*Final Draft\* WMPO Prioritization 7.0 Ferry and Water Transportation Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

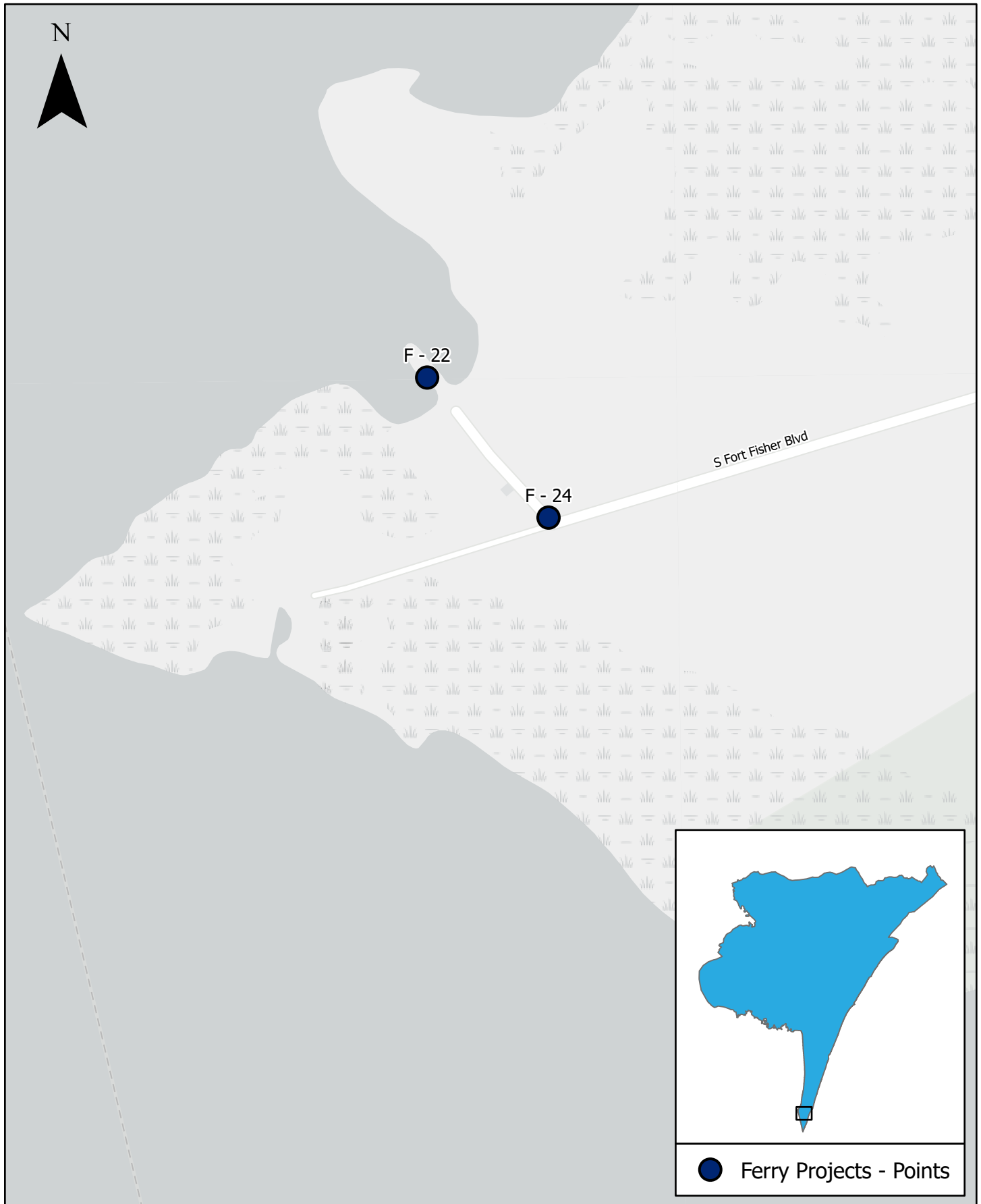
Below please find the recommendation for submittal to NCDOT for P7.0 Ferry and Water Transportation projects.

	PROJECT ID	PROJECT NAME
1	F-22	Fort Fisher Mooring Facility
2	F-24	Fort Fisher Pedestrian Improvements

Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach  
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

# WMPO Prioritization 7.0 Ferry Submittals



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S SELECTION OF FERRY PROJECTS FOR  
CONSIDERATION IN THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION'S PRIORITIZATION 7.0**

**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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013; and

**WHEREAS**, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation updated the Prioritization Process to conform to HB 817 and has created Prioritization 7.0; and

**WHEREAS**, the Strategic Prioritization Office of Transportation's prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can submit up to 20 new ferry projects through Prioritization 7.0; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a list of ferry projects to submit to the North Carolina Department of Transportation for Prioritization 7.0 evaluation as follows:

**PROJECT NAME**

<b>1</b>	Fort Fisher Mooring Facility
<b>2</b>	Fort Fisher Pedestrian Improvements

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the ferry projects for submission to the North Carolina Department of Transportation's Prioritization 7.0.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



305 Chestnut Street  
PO Box 1810  
Wilmington, NC 28402  
Ph: (910) 341-3258  
Fax: (910) 341-7801  
www.wmpo.org

## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 21, 2023  
**Subject:** \*Final Draft\* WMPO Prioritization 7.0 Public Transportation Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 public transportation projects.

	PROJECT TYPE	PROJECT NAME
1	New Amenities	Route 101 (10 Stop Improvements)
2	New Amenities	Route 105 (8 Stop Improvements)
3	New Amenities	Route 108 (11 Stop Improvements)
4	New Amenities	Route 205 (8 Stop Improvements)
5	Demand Response Vehicle Expansion	Paratransit Vehicles (2 total)

Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach  
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

# WMPO Prioritization 7.0 Public Transportation Submittals



0 0.25 0.5 1 Miles

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S SELECTION OF PUBLIC TRANSPORTATION  
PROJECTS FOR CONSIDERATION IN THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION'S PRIORITIZATION 7.0**

**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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013; and

**WHEREAS**, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation updated the Prioritization Process to conform to HB 817 and has created Prioritization 7.0; and

**WHEREAS**, the Strategic Prioritization Office of Transportation's prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can submit up to 20 new public transportation projects through Prioritization 7.0; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a list of public transportation projects to submit to the North Carolina Department of Transportation for Prioritization 7.0 evaluation as follows:

**PROJECT NAME**

<b>1</b>	Route 101 (10 Stop Improvements)
<b>2</b>	Route 105 (8 Stop Improvements)
<b>3</b>	Route 108 (11 Stop Improvements)
<b>4</b>	Route 205 (8 Stop Improvements)
<b>5</b>	Paratransit Vehicles (2 total)

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the public transportation projects for submission to the North Carolina Department of Transportation's Prioritization 7.0.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



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Fax: (910) 341-7801  
www.wmpo.org

## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 21, 2023  
**Subject:** \*Final Draft\* WMPO Prioritization 7.0 Rail Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

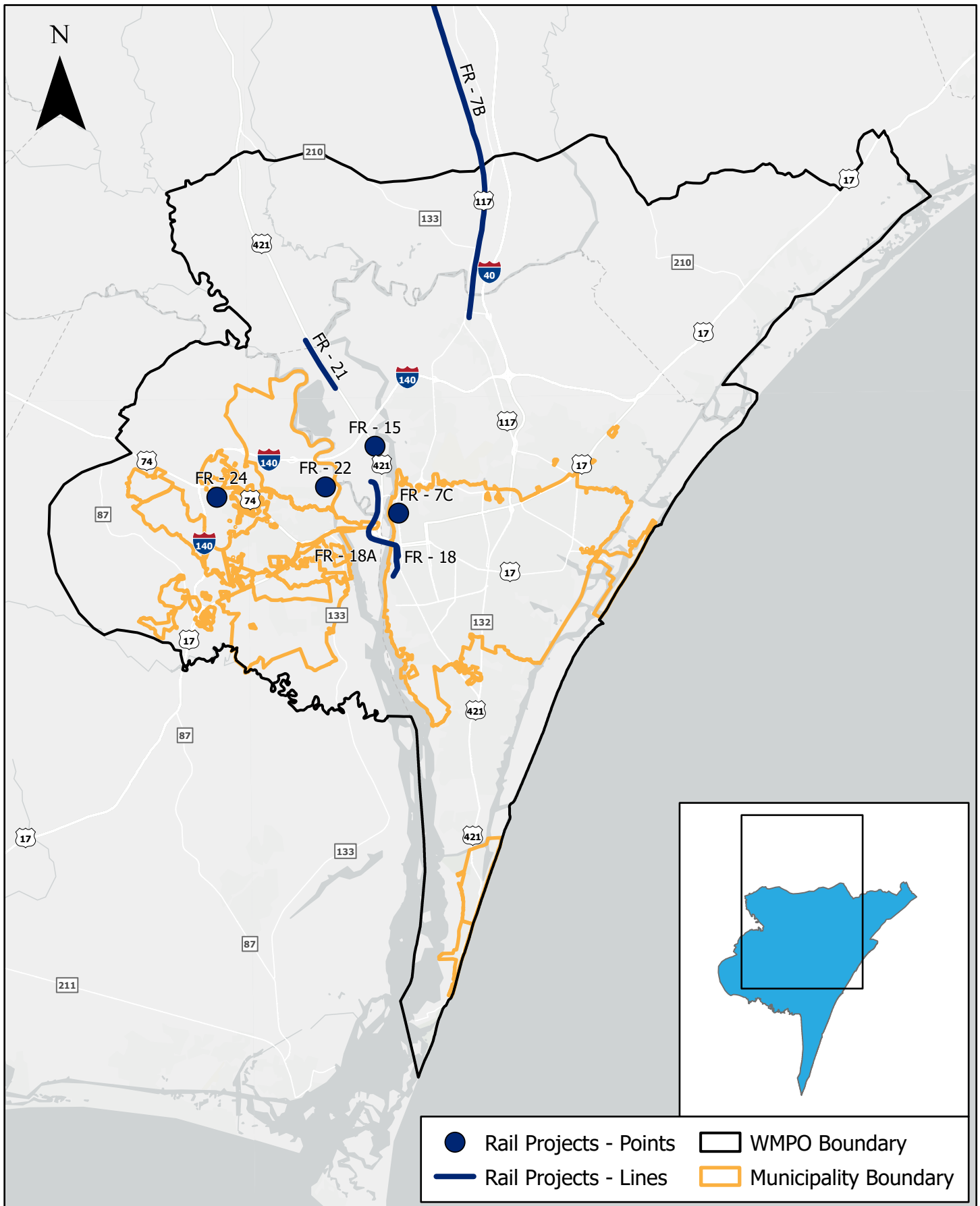
Below please find the recommendation for submittal to NCDOT for P7.0 rail projects.

	<b>PROJECT ID</b>	<b>PROJECT NAME</b>
<b>1</b>	FR-22	Davis Yard At-Grade Crossing (Cedar Hill Road)
<b>2</b>	R192033 (FR-15)	US421 Railroad Crossing
<b>3</b>	R150125 (FR-21)	Rail Extension to Pender Commerce Park
<b>4</b>	FR-24	Redesign Railroad Interchange near Northwest District Park
<b>5</b>	R150127 (FR-18)	Wilmington Rail Realignment
<b>6</b>	R192058 (FR-18A)	New Freight Rail Connection from Cape Fear Memorial Bridge to NCSPA-owned Tracks at Surry Street
<b>7</b>	FR-7B	Re-Establish Passenger Rail Service from Wilmington to Raleigh (via Goldsboro)
<b>8</b>	R150128 (FR-7C)	Construct Passenger Rail Station to Accommodate Future Passenger Rail Service from Wilmington to Raleigh

Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach  
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County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

# WMPO Prioritization 7.0 Rail Submittals



0 2 4 8 Miles

Note: Rail project FR-7B extends beyond the WMPO's planning area

Data Source: WMPO, NCDOT



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S SELECTION OF RAIL PROJECTS FOR  
CONSIDERATION IN THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION'S PRIORITIZATION 7.0**

**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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013; and

**WHEREAS**, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation updated the Prioritization Process to conform to HB 817 and has created Prioritization 7.0; and

**WHEREAS**, the Strategic Prioritization Office of Transportation's prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can submit up to 20 new rail projects through Prioritization 7.0; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a list of rail projects to submit to the North Carolina Department of Transportation for Prioritization 7.0 evaluation as follows:

**PROJECT NAME**

<b>1</b>	Davis Yard At-Grade Crossing (Cedar Hill Road)
<b>2</b>	US421 Railroad Crossing
<b>3</b>	Rail Extension to Pender Commerce Park
<b>4</b>	Redesign Railroad Interchange near Northwest District Park
<b>5</b>	Wilmington Rail Realignment
<b>6</b>	New Freight Rail Connection from Cape Fear Memorial Bridge to NCSPA-owned Tracks at Surry Street
<b>7</b>	Re-Establish Passenger Rail Service from Wilmington to Raleigh (via Goldsboro)

**PROJECT NAME**

<b>8</b>	Construct Passenger Rail Station to Accommodate Future Passenger Rail Service from Wilmington to Raleigh
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**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the rail projects for submission to the North Carolina Department of Transportation's Prioritization 7.0.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary



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Fax: (910) 341-7801  
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## **MEMORANDUM**

**To:** MPO Board Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** August 21, 2023  
**Subject:** \*Final Draft\* WMPO Prioritization 7.0 Roadway Project Submittals

The North Carolina Department of Transportation (NCDOT) Strategic Prioritization Office of Transportation (SPOT) released a schedule outlining the Prioritization 7.0 (P7.0) process. The P7.0 process includes a submittal window of July 2023 through September 2023 to allow MPOs, RPOs, and Division Engineers to submit projects for evaluation. The WMPO Board may submit up to 20 projects for each mode of transportation.

Below please find the recommendation for submittal to NCDOT for P7.0 roadway projects.

	PROJECT ID	PROJECT NAME
1	U-6080	SR1175/Kerr Avenue Widening (Patrick Avenue to SR1411/Wrightsville Avenue)
2	RW-176	Old Fayetteville Road Interchange (US74/76/Andrew Jackson Highway at SR1437/Old Fayetteville Road)
3	RW-220	US17 BUS/Market Street Road Diet (16 <sup>th</sup> Street to Covil Avenue)
4	RW-51	NC133/River Road SE Widening (US17/74/76 to SR1599/Jackey's Creek Lane)
5	RW-51	NC133/River Road SE Widening (SR1599/Jackey's Creek Lane to Rabon Way SE)
6	RW-17	US17/76/Oleander Drive Access Management (Independence Blvd to US117/NC132/College Road)
7	RW-17	US17/76/Oleander Drive Access Management (Pine Grove Road to Greenville Loop Road)

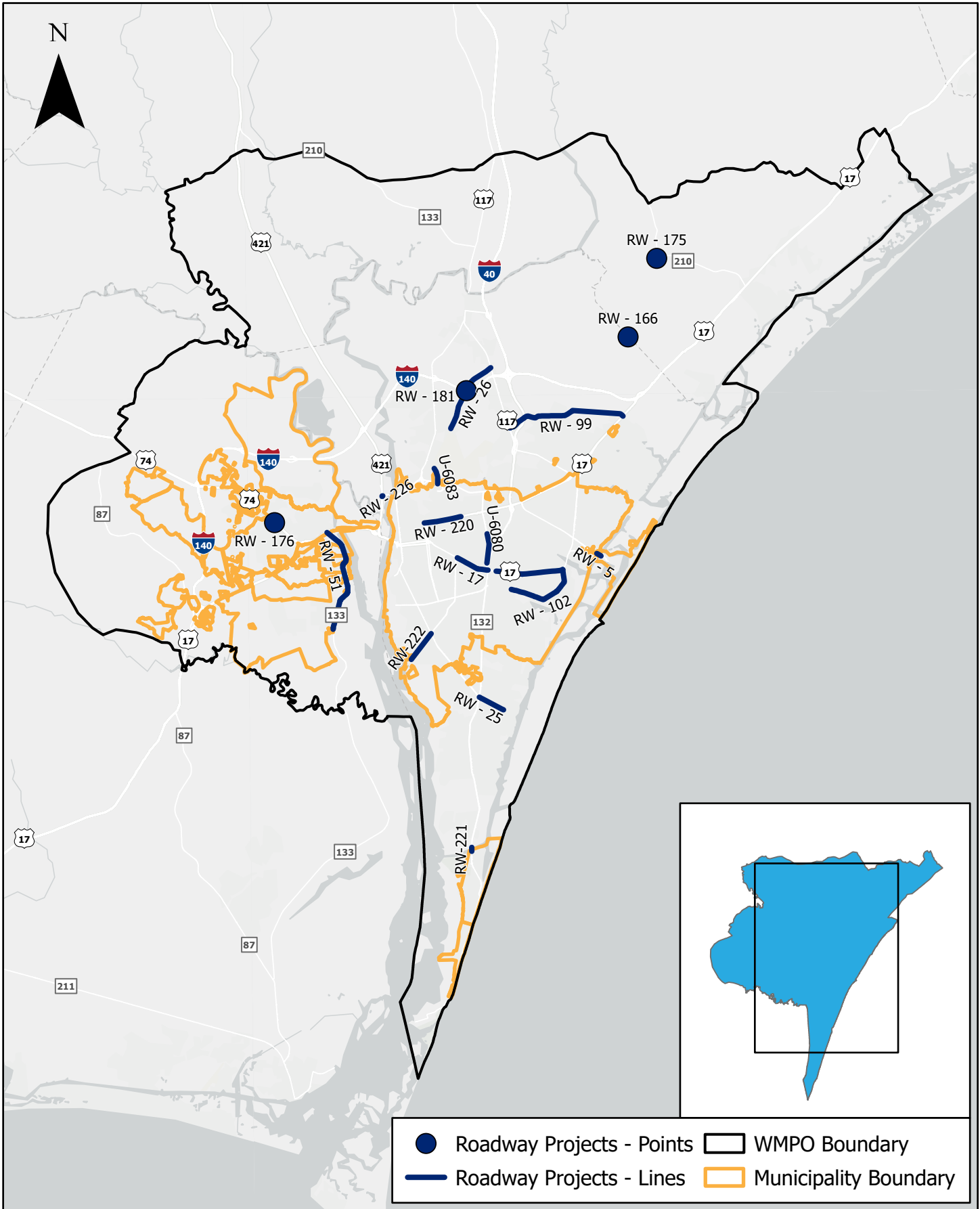
Wilmington Urban Area Metropolitan Planning Organization

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County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

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<b>PROJECT ID</b>	<b>PROJECT NAME</b>
<b>8</b>	RW-222 Independence Blvd Widening (US421/Carolina Beach Road to River Road)
<b>9</b>	RW-175 NC210 and Island Creek Road Intersection
<b>10</b>	RW-5 US74/76/Heide Trask Bridge Replacement
<b>11</b>	RW-25 SR1521/Piner Road Widening and Intersection Redesign (with Myrtle Grove Road)
<b>12</b>	RW-166 Sidbury Road Interchange (SR1572/Sidbury Road at Future NC417/Hampstead Bypass)
<b>13</b>	RW-226 US421/74/NC133 & US17/76 Merge Lane Widening
<b>14</b>	RW-102 Greenville Loop Road Widening (US76/17/Oleander Drive to Pine Grove Drive)
<b>15</b>	RW-221 US421/Snow's Cut Bridge Replacement
<b>16</b>	RW-181 I-140 at Blue Clay Road Interchange
<b>17</b>	RW-99 Murrayville Road Widening and Extension (I-40 to Military Cutoff Extension widening; MCE to US17 BUS/Market Street new route on new location)
<b>18</b>	RW-99 Murrayville Road Widening and Interchange (US117/College Road to I-40)
<b>19</b>	RW-26 Blue Clay Road Modernization (US117/College Road to N Kerr Ave)
<b>20</b>	U-6083 N. 23 <sup>rd</sup> Street Widening (MLK Jr. Pkwy to Aviation Drive)

# WMPO Prioritization 7.0 Roadway Submittals



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION APPROVING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S SELECTION OF ROADWAY PROJECTS FOR  
CONSIDERATION IN THE NORTH CAROLINA DEPARTMENT OF  
TRANSPORTATION'S PRIORITIZATION 7.0**

**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 Strategic Transportation Investment Bill (HB 817), was signed into law on June 26, 2013; and

**WHEREAS**, the North Carolina Department of Transportation Strategic Prioritization Office of Transportation updated the Prioritization Process to conform to HB 817 and has created Prioritization 7.0; and

**WHEREAS**, the Strategic Prioritization Office of Transportation's prioritization process will evaluate projects based on a quantitative and qualitative analysis and developed a selection process that is transparent and data driven; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization can submit up to 20 new roadway projects through Prioritization 7.0; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a list of roadway projects to submit to the North Carolina Department of Transportation for Prioritization 7.0 evaluation as follows:

**PROJECT NAME**

<b>1</b>	SR1175/Kerr Avenue Widening (Patrick Avenue to SR1411/Wrightsville Avenue)
<b>2</b>	Old Fayetteville Road Interchange (US74/76/Andrew Jackson Highway at SR1437/Old Fayetteville Road)
<b>3</b>	US17 BUS/Market Street Road Diet (16 <sup>th</sup> Street to Covil Avenue)
<b>4</b>	NC133/River Road SE Widening (US17/74/76 to SR1599/Jackey's Creek Lane)
<b>5</b>	NC133/River Road SE Widening (SR1599/Jackey's Creek Lane to Rabon Way SE)
<b>6</b>	US17/76/Oleander Drive Access Management (Independence Blvd to US117/NC132/College Road)
<b>7</b>	US17/76/Oleander Drive Access Management (Pine Grove Road to Greenville Loop Road)

**PROJECT NAME**

<b>8</b>	Independence Blvd Widening (US421/Carolina Beach Road to River Road)
<b>9</b>	NC210 and Island Creek Road Intersection
<b>10</b>	US74/76/Heide Trask Bridge Replacement
<b>11</b>	SR1521/Piner Road Widening and Intersection Redesign (with Myrtle Grove Road)
<b>12</b>	Sidbury Road Interchange (SR1572/Sidbury Road at Future NC417/Hampstead Bypass)
<b>13</b>	US421/74/NC133 & US17/76 Merge Lane Widening
<b>14</b>	Greenville Loop Road Widening (US76/17/Oleander Drive to Pine Grove Drive)
<b>15</b>	US421/Snow's Cut Bridge Replacement
<b>16</b>	I-140 at Blue Clay Road Interchange
<b>17</b>	Murrayville Road Widening and Extension (I-40 to Military Cutoff Extension widening; MCE to US17 BUS/Market Street new route on new location)
<b>18</b>	Murrayville Road Widening and Interchange (US117/College Road to I-40))
<b>19</b>	Blue Clay Road Modernization (US117/College Road to N Kerr Ave)
<b>20</b>	N. 23rd Street Widening (MLK Jr. Pkwy to Aviation Drive)

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves the roadway projects for submission to the North Carolina Department of Transportation's Prioritization 7.0.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary

## **Wilmington Urban Area Metropolitan Planning Organization**

### **Closed Session Policy**

It is the policy of the Wilmington Urban Area Metropolitan Planning Organization (“WMPO”) that closed sessions shall be held only when required to permit the WMPO to act in the public interest as permitted by N.C.G.S. § 143-318.11. The WMPO Board hereby adopts the following Closed Session Policy:

A. The Board may hold a closed session and exclude the public only when a closed session is required for the purposes set forth in N.C.G.S. § 143-318.11(a), as follows:

- (1) To prevent the disclosure of information that is privileged or confidential pursuant to the law of this State or of the United States, or not considered a public record within the meaning of Chapter 132 of the General Statutes.
- (2) To prevent the premature disclosure of an honorary degree, scholarship, prize, or similar award.
- (3) To consult with an attorney employed or retained by the public body in order to preserve the attorney-client privilege between the attorney and the public body, which privilege is hereby acknowledged. General policy matters may not be discussed in a closed session and nothing herein shall be construed to permit a public body to close a meeting that otherwise would be open merely because an attorney employed or retained by the public body is a participant. The public body may consider and give instructions to an attorney concerning the handling or settlement of a claim, judicial action, mediation, arbitration, or administrative procedure. If the public body has approved or considered a settlement, other than a malpractice settlement by or on behalf of a hospital, in closed session, the terms of that settlement shall be reported to the public body and entered into its minutes as soon as possible within a reasonable time after the settlement is concluded.
- (4) To discuss matters relating to the location or expansion of industries or other businesses in the area served by the public body, including agreement on a tentative list of economic development incentives that may be offered by the public body in negotiations, or to discuss matters relating to military installation closure or realignment. Any action approving the signing of an economic development contract or commitment, or the action authorizing the payment of economic development expenditures, shall be taken in an open session.
- (5) To establish, or to instruct the public body's staff or negotiating agents concerning the position to be taken by or on behalf of the public body in negotiating (i) the price and other material terms of a contract or proposed contract for the acquisition of real property by purchase, option, exchange, or lease; or (ii) the amount of compensation and other material terms of an employment contract or proposed employment contract.

- (6) To consider the qualifications, competence, performance, character, fitness, conditions of appointment, or conditions of initial employment of an individual public officer or employee or prospective public officer or employee; or to hear or investigate a complaint, charge, or grievance by or against an individual public officer or employee. General personnel policy issues may not be considered in a closed session. A public body may not consider the qualifications, competence, performance, character, fitness, appointment, or removal of a member of the public body or another body and may not consider or fill a vacancy among its own membership except in an open meeting. Final action making an appointment or discharge or removal by a public body having final authority for the appointment or discharge or removal shall be taken in an open meeting.
  - (7) To plan, conduct, or hear reports concerning investigations of alleged criminal misconduct.
  - (8) To formulate plans by a local board of education relating to emergency response to incidents of school violence or to formulate and adopt the school safety components of school improvement plans by a local board of education or a school improvement team.
  - (9) To discuss and take action regarding plans to protect public safety as it relates to existing or potential terrorist activity and to receive briefings by staff members, legal counsel, or law enforcement or emergency service officials concerning actions taken or to be taken to respond to such activity.
  - (10) To view a recording released pursuant to G.S. 132-1.4A.
- B. The Board may go into closed session only upon a motion duly made and adopted at an open meeting by a majority vote of the Board Members voting in-person or participating remotely. The motion must state one or more of the permissible purposes for holding a closed session listed in N.C.G.S. § 143-318.11(a).
  - C. Pursuant to the *WMPO Board Member Remote Participation Policy and Procedure*, Board Members may participate in a closed session remotely provided the Board Member provides assurance to the Board that no other person is able to hear, see, or otherwise participate in the closed session from the remote location.
  - D. If the purpose of the closed session is to prevent the disclosure of information that is privileged or confidential under State or Federal law, or not considered a public record within the meaning of Chapter 132 of the North Carolina General Statutes, the motion to go into closed session must also state the name or citation of the law that renders the information to be discussed privileged or confidential.
  - E. If the purpose of the closed session is to consult with the WMPO's attorney pursuant to N.C.G.S. § 143-318.11(a)(3), the motion to go into closed session must identify the parties in each existing lawsuit concerning which the Board expects to receive advice during the closed

session.

- F. The Executive Director, the Clerk to the Board and the WMPO's attorney shall attend the closed session unless otherwise directed by the Board. Any closed session held pursuant to N.C.G.S. § 143-318.11(a)(3) must include an attorney employed or retained by the WMPO. The Board may allow staff or agents of the WMPO to attend the closed session if necessary or appropriate to the matter at hand. No other person shall attend the closed session unless specifically invited by a majority vote of the Board.
- G. In the absence of the Clerk, the Board Chair shall designate one of the Board Members or another person authorized to attend the closed session to prepare minutes and the general account of the closed session.
- H. Upon completing its closed session business, the Board shall end the closed session by adopting a duly made motion to return to open session.
- I. This Policy is in addition to all other applicable Federal and State laws, regulations and requirements. In the event that this Policy conflicts or is inconsistent with any applicable Federal or State law, regulation or requirement, the Federal and/or State law, regulation or requirement shall control.
- J. This Policy supplements the Board's other adopted rules and policies and shall also apply to any Committees of the Board.
- K. This policy may be revised or amended as determined appropriate by the Board.

Adopted this \_\_\_\_ day of August, 2023.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
BOARD**

**RESOLUTION ADOPTING THE WILMINGTON URBAN AREA METROPOLITAN  
PLANNING ORGANIZATION'S CLOSED SESSION POLICY**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization (WMPO) 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**, in accordance with the North Carolina General Statutes, closed sessions shall be held only as permitted in N.C.G.S. § 143-318.11; and

**WHEREAS**, the closed session is to protect important privacy interests and matters that are confidential or privileged under federal or state law; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization has developed a closed session policy for the purposes of conducting closed sessions.

**NOW THEREFORE**, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the Wilmington Urban Area Metropolitan Planning Organization's Closed Session Policy.

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on August 30, 2023.

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Henry E. Miller III, Chair

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Mike Kozlosky, Secretary

## Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

### STIP/MPO TIP Modification #23-6 (August 2023)

STATEWIDE PROJECT
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#### STIP MODIFICATIONS

TU-0016 FRANKLIN LEE VANCE WAKE WARREN <b>PROJ.CATEGORY</b> PUBLIC TRANS	- STATEWIDE PROJECT	INTEGRATED MOBILITY DIVISION, THIS PLANNING PROJECT WILL FUND THE PLANNING OF MOBILITY HUBS IN SEVEN COMMUNITIES ALONG THE S-LINE PASSENGER RAIL CORRIDOR. PARTICIPATING COMMUNITIES INCLUDE SANFORD, APEX, WAKE FOREST, YOUNGSVILLE, HENDERSON, FRANKLINTON, AND NORLINA. PLANNING ACTIVITIES INCLUDE FEASIBILITY AND SITE ASSESSMENTS FOR ALL PARTNER COMMUNITIES, AND NATIONAL ENVIRONMENT POLICY ACT (NEPA) COMPLIANCE AND PRELIMINARY ENGINEERING FOR THREE COMMUNITIES.  <u><b>MODIFY FUNDING IN FY 23, FY 24 AT THE REQUEST OF THE INTEGRATED MOBILITY DIVISION.</b></u>	PLANNING	FY 2023 - \$2,400,000 (DP) FY 2023 - \$600,000 (L) FY 2024 - \$1,000,000 (DP) FY 2024 - \$250,000 (L) FY 2025 - \$45,000 (L) FY 2025 - \$185,000 (5307) FY 2026 - \$45,000 (L) FY 2026 - \$185,000 (5307) FY 2027 - \$45,000 (L) FY 2027 - \$185,000 (5307) FY 2028 - \$45,000 (L) FY 2028 - \$185,000 (5307) <hr style="width: 100%;"/> \$5,170,000
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305 Chestnut Street  
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www.wmpo.org

## MEMORANDUM

TO: MPO Board members

FROM: Mike Kozlosky, Executive Director

DATE: August 14, 2023

**SUBJECT: Wilmington Urban Area MPO Boundary, Governance, and Structure Subcommittee Update**

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Following each Decennial Census, the Census Bureau updates existing and identifies new Urban Areas (UA). On December 29, 2022, the US Census released the Wilmington UA Census data with additional mapping information was released in January 2023. The UA boundaries are based on the updated UA criteria revised from the 2010 Decennial Census. NCGS § 136-200.2.

Decennial review of metropolitan planning organization boundaries, structure, and governance requires that “– Following each decennial census, and more frequently if requested by an individual metropolitan planning organization, the Governor, and the Secretary of Transportation, in cooperation with the affected metropolitan planning organization or organizations, shall initiate an evaluation of the boundaries, structure, and governance of each metropolitan planning organization in the State. This review could require changes to the organizational boundaries, structure, and/or governance.”

The Code of Federal Regulations provides guidance for this decennial review of an established MPO’s planning boundary, also called the Metropolitan Planning Area (MPA). CFR § 450.312 Metropolitan Planning Area boundaries stipulates that “At a minimum, the MPA boundaries shall encompass the entire existing urbanized area (as defined by the Bureau of the Census) plus the contiguous area expected to become urbanized within a 20-year forecast period for the metropolitan transportation plan.” The section also details that MPA boundaries can encompass more than one urban area and may “be established to coincide with the geography of regional economic development and growth forecasting.”

Based on the release of the 2020 UA data, NC General Statute, and federal regulations, WMPO staff presented several scenarios to the MPO Board for consideration of potential MPA boundary expansion. At the March 29<sup>th</sup> MPO Board meeting, the Board authorized staff to reach out and gauge interest from potential members based on these scenarios. At the May 31, 2023, Board

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Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach  
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

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meeting, consensus of the Board was to receive any formal responses requesting consideration for inclusion no later than July 31, 2023.

As an update on discussions with potential members, MPO staff met with representatives from the county and municipalities in Brunswick County on May 2<sup>nd</sup>. MPO staff provided presentations to the Topsail Beach Town Council on May 10<sup>th</sup> and Surf City Town Council on May 19<sup>th</sup>. MPO staff have been notified by the Town of Surf City and Town of Topsail Beach that they desire to remain with the Cape Fear Rural Planning Organization.

On July 13<sup>th</sup> the Southport Board of Alderman expressed interest in the Cape Fear RPO, Wilmington Urban Area MPO, and Grand Strand Study Area MPO. MPO staff along with staff from the Cape Fear RPO provided presentations to the Southport Board of Alderman on August 4<sup>th</sup>. The Grand Strand Study Area MPO is scheduled to present to the Southport Board of Alderman in September.

The MPO Board's Boundary, Governance, and Structure Subcommittee met on August 14, 2023. The Committee recommended that there be no changes to the Wilmington Urban Area Metropolitan Planning Organization's planning area boundary to add any new members or voting structure.

**WMPO Board Member Remote Participation Policy and Procedure**  
**Adopted September 29, 2021**

WHEREAS, the Board of the Wilmington Urban Area Metropolitan Planning Organization (WMPO) acknowledges that Board member attendance at Board meetings is essential for Board members to perform their official duties and to add to the diversity of thought and opinion in the Board's deliberations;

WHEREAS, the Board strongly encourages its members to be physically present for all Board meetings, and it is the goal of the Board that Board meetings be held in-person with Board members physically present at the meeting location. The Board recognizes, however, that extenuating circumstances may prevent a Board member from being physically present at a meeting;

WHEREAS, the Board further recognizes that advances in online, audio and video conferencing technology make it possible for Board members in remote locations to communicate and deliberate effectively with each other during meetings via electronic methods which provide for simultaneous communication;

WHEREAS, the Board also recognizes that allowing Board members to participate remotely in meetings will help ensure full participation of the Board at its meetings.

NOW THEREFORE, in order to promote full participation of Board members at meetings while also ensuring access and transparency for the public as required by the Open Meetings Law, the Board authorizes its members to participate remotely in Board meetings subject to the following rules and requirements:

**A. AUTHORIZED CIRCUMSTANCES FOR REMOTE PARTICIPATION.** The Board authorizes remote participation by its members in any meeting of the Board consistent with the following conditions and requirements.

1. A Board member may attend a meeting and participate in Board deliberations and decisions by remote participation if the member is prevented from physically attending the meeting due to any of the following reasons:

- a. personal illness or disability
- b. out-of-town travel
- c. unexpected lack of child-care
- d. family member illness or emergency
- e. weather conditions
- f. military service
- g. employment or business obligations
- h. an unexpected scheduling conflict

Remote participation is not intended to be used solely for a Board member's convenience.

2. Acceptable means of remote participation include telephone-, Internet-, or satellite enabled audio or video conferencing, or any other technology that provides for simultaneous communication during the meeting and enables the remote member(s) and all persons present at the meeting location to be clearly audible to one another. "Simultaneous communication" shall mean any communication by conference telephone, conference video, or other electronic means. Text messaging, instant messaging, email, and web chat without audio are not acceptable means of remote participation.

3. No Board member may participate remotely more than two (2) times during a calendar year; provided however, that in justifiable circumstances, the Board may, by majority vote, agree to waive this limitation. The two-meeting per year limitation on remote participation in this section does not apply to situations where a Board member is in quarantine or is experiencing a long-term illness.

#### **B. CONDITIONS AND REQUIREMENTS FOR REMOTE PARTICIPATION.**

1. A Board member may participate remotely only when the acceptable means of simultaneous communication allows for the member who is participating remotely to do all of the following:

- a. Hear what is said by other members of the Board.
- b. Hear what is said by any individual addressing the Board.
- c. To be heard by all members of the Board when speaking to the Board.
- d. To be heard by all other persons present at the meeting location.

2. A Board member participating remotely will be considered present at the meeting for purposes of establishing a meeting quorum only during the period where simultaneous communication is maintained for that member.

3. A Board member considered present through remote participation will be permitted to vote on any action item at the meeting except:

- a. any item for which the member was not participating remotely during the entire discussion and deliberation of the matter preceding the vote; and
- b. any item that was being discussed when an interruption to the electronic communication occurred, if the Board's discussion was not suspended during the interruption. A brief loss of simultaneous communication will not disqualify the member from voting on the matter under discussion.

4. A Board member may participate remotely in a closed session of the Board provided the member provides assurance to the Board that no other person is able to hear, see, or otherwise participate in the closed session from the remote location.

### **C. PROCEDURE FOR REMOTE PARTICIPATION.**

1. A Board member who desires to participate in a meeting remotely shall use his or her best efforts to notify the Chair or Executive Director at least one business day prior to the meeting so that necessary arrangements for remote participation can be made.

2. The Chair or the Chair's designee at the meeting location shall initiate contact with the Board member prior to the start of the meeting to secure remote participation.

3. The Chair shall announce the remote participant and the means of remote participation at the beginning of the meeting.

4. Any Board member participating remotely must identify himself or herself in each of the following situations:

a. When the roll is taken or the meeting is commenced.

b. Prior to participating in the deliberations, including making motions, proposing amendments, and raising points of order.

c. Prior to voting.

5. The Chair may decide how to address technical difficulties that arise when utilizing remote participation.

6. When possible, the Chair should temporarily suspend discussion while reasonable efforts are made to correct any problem that interferes with the ability of a member who is participating remotely to hear or be heard clearly by all persons present at the meeting location and by any other Board members who may also be participating remotely at that meeting. If, however, the technical difficulties distract from or impede the orderly progress of the meeting, a majority of the members physically present may vote to end the remote participation.

7. A Board member participating remotely shall notify the Chair if leaving the meeting before it is adjourned or rejoining the meeting after a period of absence.

8. All votes taken during any meeting where a Board member is participating remotely will be by roll call voice vote.

9. All remote participation will be noted in the official Board minutes. Any interruption to or discontinuation of the Board member's remote participation will also be noted in the minutes.

10. The Executive Director is directed to provide the technology sufficient to implement this policy in accordance with all applicable laws.

**D. NOT EXCLUSIVE.** This remote participation policy is intended to apply when there is no declaration of emergency under N.C.G.S. sec. 166A-19.20 in effect. Upon the issuance of a declaration of emergency under N.C.G.S. sec. 166A-19.20, the provisions of N.C.G.S. sec. 166A-19.24 and any other applicable statutes or regulations shall control. This remote participation policy does not apply to remote meetings under N.C.G.S. sec. 166A-19.24.

**WILMINGTON URBAN AREA  
MPO  
August 2023**

**PENDER COUNTY BICYCLE AND PEDESTRIAN PLAN**

**Project Description/Scope:** Pender County, in collaboration with the WMPO and consultant WSP, seeks to develop a comprehensive Bicycle and Pedestrian Plan to direct multi-modal development within the southern portion of the County. The final plan will be used to prioritize bicycle and pedestrian infrastructure implementation that will improve mobility, increase safety, and strengthen the connectivity for multi-modal transportation options in southern Pender County. The notice to proceed was issued in late September 2022.

**Project Status and Next Steps:**

- The Draft Plan has been finalized.
- The Plan is expected go before the Pender County Board of Commissioners for consideration of approval in late summer/early fall of 2023 and before the WMPO Board in fall of 2023.

**NCDOT IMD FEASIBILITY STUDY GRANTS**

**Project Description/Scope:** In July 2022, the North Carolina Department of Transportation (NCDOT) was allocated \$2 million in one-time funding from the North Carolina General Assembly to establish a Paved Trails Feasibility Study Program. The Integrated Mobility Division (IMD) was also awarded \$500,000 in State Planning and Research (SP&R) funds to support sidewalk and shared-use path feasibility studies. The purpose of the Paved Trails and Sidewalk Feasibility Studies Grant Program is to improve the pipeline of bicycle and pedestrian projects accessing state and federal funding, resulting in successful implementation of projects led by communities prioritizing multimodal infrastructure.

**Wilmington Downtown Trail Phases 2 & 3:**

The Downtown Trail will eventually connect the River to Sea Bikeway to the future Multimodal Transportation Center, Cape Fear Community College, and the Riverwalk. In between these locations, the trail will provide a recreational facility for several communities in proximity to the downtown. The project currently consists of three phases. The first phase, from 3rd Street to Archie Blue Park, is in the preliminary engineering phase. The purpose of this study would be to assess the feasibility of constructing Phases 2 and 3. A scoping meeting with NCDOT IMD and the selected consultant, Kittelson, was held on May 2, 2023.

**Project Status and Next Steps:**

- Kittelson provided a scoping document which was reviewed by WMPO and City staff.
- A project team kickoff meeting with the consultant, WMPO staff, and NCDOT IMD staff was held on June 22, 2023.
- The first steering committee and a public outreach session are anticipated to take place in fall 2023.
- Final study report anticipated in late spring/early summer 2024.

**Gullah Geechee Heritage Trail:**

The purpose of this study would be to assess the feasibility of constructing a 10'-12' multi-use path facility in the Gullah Geechee Heritage Corridor from Phoenix Park in Navassa to Brunswick Nature Park in unincorporated Brunswick County. The Gullah Geechee Heritage Corridor is designated as a Cultural Heritage Area by U.S. Congress, presenting an opportunity to educate the public about the history of the Gullah Geechee people and highlight historical sites within Brunswick County. A scoping meeting with

NCDOT IMD and the selected consultant, Kittelson, was held on May 2, 2023.

**Project Status and Next Steps:**

- Kittelson provided a scoping document which was reviewed by WMPO and City staff.
- A project team kickoff meeting with the consultant, WMPO staff, and NCDOT IMD staff was held on June 22, 2023.
- The first steering committee and public outreach sessions are anticipated to take place in fall 2023.
- Final study report anticipated in late spring/early summer 2024.

**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 Formal Plan Reviews: 10 reviews
- New Hanover County Informal Plan Reviews: 4 review
- New Hanover Concept Reviews: 1 reviews
- Town of Leland Concept Plan Reviews: 0 reviews
- Town of Leland Formal Reviews: 2 reviews
- Town of Leland Informal Reviews: 0 reviews
- Town of Navassa Formal Plan Reviews: 0 reviews
- Town of Navassa Informal Reviews: 0 reviews
- Town of Navassa Concept Reviews: 0 reviews
- Town of Belville Formal Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews
- Town of Carolina Beach Concept Reviews: 0 review
- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 review
- Pender County Formal Reviews: 7 reviews
- Pender County Informal Reviews: 3 reviews
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 42 reviews (7 new, 35 on-going)
- City of Wilmington Informal Reviews: 24 reviews (9 new, 15 on-going)
- City of Wilmington Concept Reviews: 0 reviews (0 new, 0 on-going)
- City of Wilmington Full Releases: 1

TIA Reviews: 39 total active (1 new; 34 under review; 3 approved, 1 waived)

- New Hanover County 11 (1 new, 8 under review, 2 approved),
- City of Wilmington 8 (0 new, 7 under review, 0 approved, 1 waiver),
- Carolina Beach 0,
- Town of Belville 0,
- Town of Leland 4 (0 new, 3 under review, 1 approved),
- Town of Navassa 2, (0 new, 2 under review, 0 approved),
- Pender County 12 (0 new, 12 under review, 0 approved) and
- Brunswick County 2 (0 new, 2 under review, 0 approved)

**STBGP-DA/TASA-DA/CRRSAA FY2013**  
**to Present**

**U - 5527C NEW HANOVER COUNTY - Middle Sound Loop Extension/Connector Construction & Porters Neck Walmart Connector Construction**

**Project Description/Scope:** construction of bicycle/pedestrian trails along Middle Sound Loop Road from Red Cedar Road to Publix commercial lot. Also construct trails along US 17 Business (Market Street) from Mendenhall Drive to Porter's Neck Wal-Mart commercial lot.

**Project Status and Next Steps:**

- Right of way acquisition is complete and was sent to NCDOT for ROW certification
- Anticipated construction let date Summer 2023
- Awaiting response from NCDOT regarding ROW certification
- Awaiting final approval from CFPUA

**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:**

- NCDOT approval of final design elements and right-of-way authorization obtained June 10, 2022
- Advertise for Bid – September 2023
- Begin Construction – February 2024
- Construction Complete- November 2024

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

**Project Descriptions/Scope:** The project consists of the construction of a 8' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersection

**Project Status and Next Steps:**

- NCDOT approval of final design elements and right-of-way authorization obtained June 10, 2022
- Advertise for Bid –September 2023
- Begin Construction – February 2024
- Construction Complete- November 2024

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

**Project Descriptions/Scope:** This project consists of the construction of an 8' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

**Project Status and Next Steps:**

- NCDOT approval of final design elements and right-of-way authorization obtained June 10, 2022
- Advertise for Bid – September 2023
- Begin Construction – February 2024
- Construction Complete- November 2024

#### **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 commenced February 8, 2021
- Town of Leland is working with the Contractor's Surety on final payment and closing out the project
- Received concurrence from NCDOJ and NCDOT on the contractor's certified payrolls
- Project completion date extended to June 30, 2024

#### **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 commenced February 8, 2021
- Town of Leland is working with the Contractor's Surety on final payment and closing out the project
- Received concurrence from NCDOJ and NCDOT on the contractor's certified payrolls
- Project completion date extended to June 30, 2024

#### **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 commenced February 8, 2021
- Town of Leland is working with the Contractor's Surety on final payment and closing out the project
- Received concurrence from NCDOJ and NCDOT on the contractor's certified payrolls
- Project completion date extended to June 30, 2024

#### **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:**

- Received Construction Authorization from NCDOT and Notice to Proceed (NTP) from NCDOT (U-5534Q & EB-6028) on February 8, 2023
- Advertise U-5534Q and EB-6028 on March 8, 2023

- Pre-Bid Meeting on March 21, 2023
- Bid Opening (LET) on April 13, 2023
- One (1) bid submitted and rejected (May 16, 2023 Council Meeting) due to Over/Under difference with Engineer's Cost Estimate.
- Re-advertise w/ EB-6028 on May 18<sup>th</sup>
- Bid Opening (LET) on June 8, 2023
- One (1) bid submitted and rejected due to excessive cost(s)
- Pre-bid conference held on July 26<sup>th</sup>
- Bids due on August 24<sup>th</sup>

#### **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:**

- Right Angle provided the 90% plans
- 90% plans and contract documents have been submitted to NCDOT
- CE Document has been approved
- Right-of-way authorization approved
- The consultant is proceeding with the right-of-way acquisition.
- Proposed property valuations have been submitted and have been approved by NCDOT.
- Letters to property owners have been mailed to initiate the acquisition process.
- Construction fund authorization request will occur next federal fiscal year

#### **U-6233 CAROLINA BEACH HAMLET AVENUE/ US 421 TRAFFIC SIGNAL**

**Project Description/Scope:** installation of traffic signal with pedestrian infrastructure at the intersection of Hamlet Avenue and US 421 in the Town of Carolina Beach

- The signal plans have been finalized.
- The construction WBS was amended in October 2022 by the Board of Transportation
- Construction & activation complete as of May 09, 2023.

#### **U-6234 MULTI-MODAL PHASE 1 B**

**Project Description/Scope:** Rehabilitation of the historic structure located at 525 N 4th Street for MPO offices.

##### **Project Status and Next Steps:**

- Paragon Building Corp awarded bid and signed the contract
- September 12, 2022, building permit issued
- Right of Way permit has been approved
- Ongoing demolition of site and cleaning of the exterior walls
- Completed installation of structural steel
- Removed the exterior masonry from the east wall pilasters
- Completed the 1<sup>st</sup> and 2<sup>nd</sup> floor HVAC ductwork
- Completed the repairs for the windows in the north and south walls
- Completed repairs of the south wall parapet
- Completed concrete foundation slab

#### **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:**

- Design contract approved May 5, 2021, by City Council and execution is complete.
- Design kick-off meeting held July 23, 2021, with Wilmington Fire Department, Traffic Engineering and Davenport Staff.
- Design started in October 2021 is expected to last through Summer 2023.

**U-6039 – CAROLINA BEACH – ST. JOESPH 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:**

- NCDOT funding availability reopened January 25, 2021
- Town Council elected to move forward with the project
- Agreement executed with NCDOT on August 18, 2021
- Design discussions held with Kimley-Horn & Associates (KHA) on August 31, 2021
- Public meeting held on March 24, 2022, to present three (3) design alternatives for bike path on St. Joseph
- KHA presented to Town's Bike & Pedestrian Committee summary of comments on April 18, 2022
- KHA presented at Town Council regularly scheduled meeting on May 10, 2022
- Town Council approved Option 3 on May 10, 2022, as presented by KHA
- On May 25, 2022, project managers submit RFLOI to NCDOT prequalified engineering firms with a response deadline of June 8, 2022
- Responses to RFLOI reviewed by WMPO/Town of Carolina Beach
- On July 12, 2022, the Town of Carolina Beach selected KHA as the design firm
- On September 22, 2022, the Town received a Letter of Agreement from KHA for Scope of Services and Project Engineer Design Estimate.
- The Town has uploaded documentation via EBS portal for review and approval.
- The Town has obtained NCDOT approval in January 2023
- Project meeting with consultant held March 2023
- Project survey completed in July 2023

**TASA-DA/CRRSAA/STIP**

**BL-0045 – DOWNTOWN GREENWAY PH. 1 DESIGN**

**Project Description/Scope:** design and engineering for an approximately 2.2 mile long, 10' to 12' in width portion of the trail beginning at 3rd street in the Downtown within the NCDOT owned rail corridor to McRae St (defined in the Wilmington Rail Trail Master Plan); abutting the Dorothy B. Johnson Elementary School western parcel line; traversing east along CSX right-of-way to Archie Blue Park; and continuing north through Archie Blue Park, parallel to the creek and terminating at the Love Grove Bridge multi-use path facility.

**Project Status and Next Steps:**

- Agreement executed by NCDOT on April 20, 2022
- City selected an on-call engineering consultant (WSP) to perform design and engineering. A scope and fee were agreed upon and approved by NCDOT.

- Award of contract by City Council on September 6, 2022.
- Notice to proceed issued on October 2, 2022.
- Supplemental scope of services for project management activities, NCDOT and CSX rail coordination, and additional survey tasks submitted on April 13, 2023 with NTP on additional services issued on June 12, 2023.
- NCDOT Rail Division is contracting with WSP on the preliminary concept design for rail track layout to determine final alignment of the Downtown Trail facility.
- NCDOT Rail Division Staff, City of Wilmington, and WMPO staff met with Cape Fear Community College President Jim Morton on July 24th to discuss both the Rail Division and City's efforts coordinating future passenger rail track and trail layout in the project corridor.

#### **BL – 0059 TOWN OF KURE BEACH - FORT FISHER BOULEVARD/K AVENUE AND NORTH 3RD STREET PEDESTRIAN SAFETY IMPROVEMENTS**

**Project Description/Scope:** This project entails intersection improvements at Ft. Fisher Boulevard and K Avenue to include high visibility crosswalks, ADA ramps, and pedestrian signals; and filling gaps in the sidewalk network on Ft. Fisher Boulevard and N. 3rd Street that will create a pedestrian network connected to the Ft. Fisher Boulevard and K Avenue intersection.

##### **Project Status and Next Steps:**

- Agreement finalized and adopted September 2022
- Request for PE Authorization in October 2022
- Request for Letters of Interest to be sent in December 2022
- Four (4) proposals reviewed in January 2023
- PE firm selection February 2023
- Project kick-off meeting in March 2023
- Contract approved by Kure Beach Town Council in June 2023
- Meeting with NCDOT, WMPO, WithersRavenel, and Town of Kure Beach scheduled for August 8, 2023
- Survey can start in September 2023

#### **EB-5600 – S. 17TH STREET MULTI-USE PATH**

**Project Description/Scope:** This project consists of the construction of a 10' multiuse path along South 17th Street from Harbour Drive to Shipyard Boulevard and the installation of crosswalks and pedestrian signal heads at the intersection of South 17th Street and Shipyard Boulevard.

##### **Project Status and Next Steps:**

- Agreement executed with NCDOT on May 24, 2022
- Scope and Fee submitted to NCDOT on September 16, 2022
- Change Request for PE Authorization submitted to NCDOT on September 21, 2022
- Request to use RS&H (COW On-Call) approved by NCDOT on October 10, 2022
- NCDOT approved the scope and fee on November 2, 2022
- Change Request for PE Authorization approved on January 20, 2023
- Contract between City and RS&H executed on January 24, 2023 and notice to proceed issued.
- Design kick-off meeting between City and RS&H staff held on January 31, 2023
- Design criteria and typical section submitted on March 17, 2023.
- Survey work completed on April 27, 2023.
- Natural Resources Technical Report (NRTR)/Environmental Document is in progress.
- Field visit conducted on May 4, 2023.
- 25% Preliminary Plans submitted on June 9, 2023

- Review meeting scheduled for August 10, 2023

#### **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:**

- 100% plans approved by NCDOT
- Contract proposal (with cost estimate) approved April 11, 2022
- CEI contract award in October 2022
- Construction authorization February 2023
- CE Consultation pending approval from NCDOT
- Withers Ravenel delivered bid documents to the Town mid-May. NCDOT is currently reviewing.
- Tentative bid solicitation in July 2023
- Anticipated bid award/start of construction October 2023

#### **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:**

- 100% plans approved by NCDOT
- Contract proposal (with cost estimate) approved April 11, 2022
- CEI contract award in October 2022
- Construction authorization February 2023
- CE Consultation pending approval from NCDOT (revised b/c Tricolored Bat is on the potentially endangered species list. CE Consultation signed by both Withers Ravenel and NCDOT).
- Withers Ravenel delivered bid documents to the Town mid-May. NCDOT is currently reviewing.
- Tentative bid solicitation in July 2023
- Anticipated bid award/start of construction October 2023

#### **EB-6027 – NEW HANOVER COUNTY -MIDDLE SOUND GREENWAY**

**Project Description:** Design only of the Middle Sound Greenway connection to Publix

##### **Project Status and Next Steps:**

- Comments received from CFPUA indicate conflicts with utilities that require design adjustments
- NCDOT issued notice of Construction Authorization on April 12, 2022.
- Level A SUE completed, and results have been reviewed.
- CFPUA is reviewing final plans (were modified based on their comments)
- Right of way acquisition is complete and was sent to NCDOT for ROW certification
- Anticipated construction let date Summer 2023
- Awaiting response from NCDOT regarding ROW certification
- Awaiting final approval from CFPUA

**EB-6028 —CITY OF WILMINGTON- 21<sup>ST</sup> 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:**

- NCDOT has approved the 100% project plans
- Received Construction Authorization from NCDOT and NTP from NCDOT (U-5534Q & EB-6028) on February 8, 2023
- Advertise U-5534Q and EB-6028 on March 8, 2023
- Pre-Bid Meeting on March 21, 2023
- Bid Opening (LET) on April 13, 2023
- One (1) bid submitted and rejected (May 16, 2023 Council Meeting) due to Over/Under difference with Engineer's Cost Estimate.
- Bid opening held April 13, 2023
- One (1) bid submitted and rejected due to excessive cost(s)
- Pre-bid conference held on July 26<sup>th</sup>
- Bids due on August 24<sup>th</sup>

**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:**

- Town Council has requested to cancel this project.
- The MPO Board supported removal of the project at their November 30<sup>th</sup> meeting.
- STIP amendment to delete the project will be considered by the MPO Board at their March meeting.

**HL – 0040 NC PORTS WILMINGTON – NEW NORTH GATE FEASIBILITY STUDY**

**Project Description/Scope:** This project is a feasibility study, early design and NEPA work to determine the high-level alternatives and costs associated with a new North Gate on NC Port of Wilmington property to allow for efficient freight access to and from the General Terminal.

**Project Status and Next Steps:**

- Advertisement for on-call consultants, August 14, 2020
- Selection and signed contract with HDR on October 29, 2020
- Kickoff meeting on site with NCSPA on March 10, 2022
- NCSPA/WTRY call on April 5, 2022
- Draft scoping letter to Port on April 5, 2022
- Traffic counts completed April 12, 2022
- Scoping Letter to Agencies on April 18, 2022
- Draft design assumptions & Typical Sections submitted on June 3, 2022
- Draft Limited Environmental Records Review (LERR) submitted on July 5, 2022
- Revised typical sections submitted on July 7, 2022
- Natural Resources Technical Report (NRTR) on August 8, 2022
- Revised Limited Environmental Records Review (LERR) submitted August 15, 2022
- Draft 15% roadway submittal on September 15, 2022
- Preliminary Hydraulics submittal on October 11, 2022
- Revised Roadway plans submitted on November 16, 2022
- Draft traffic analysis submitted December 16, 2022

- Revised Roadway exhibits submitted January 23, 2023
- Revised Roadway exhibits and costs submitted January 31, 2023
- Waiting on SHPO concurrence of no effects
- Traffic noise documentation from NCDOT that Traffic Noise Report not needed.
- Working on impacts for the draft CE document

#### **TC – 0021 WAVE PASSENGER AMENITIES AND UPGRADES**

**Project Description/Scope:** Cape Fear Public Transportation Authority (WAVE transit) currently has a total of 440 bus stops, 24 benches and 27 shelters. Shelters only represent 6% of our passenger amenities, while other NC agencies average 14%. To meet the peer average for statewide systems, CFPTA needs to install an additional twenty-six (26) benches and twenty (20) shelters. This project will support the installation of a total of nine (9) bus stop benches and ten (10) bus stop shelters along eight (8) transit routes located within the City of Wilmington. The project includes engineering and design, construction of concrete pads, ADA ramps, ADA access, and purchase and installation of durable bench and/or shelter, waste receptacle, and solar lighting, where applicable.

#### **Project Status and Next Steps:**

- The project was awarded funds in November 2021
- NC Board of Transportation approved the flex request in January 2023
- Flex request confirmed end of April 2023
- Letters from NCDOT transmitted May 23, 2023

#### **TRANSPORTATION DEMAND MANAGEMENT PROGRAM**

**Project Description/Scope:** The TDM “Go Coast” program works to increase the use of alternative transportation by WMPO residents and decrease Vehicle Miles Traveled (VMT). The WMPO Board approved Cape Fear Change in Motion 2020, the short-range TDM Plan which will guide Go Coast initiatives from 2021 to 2025. This plan identifies seven short-range strategies to increase mobility options and reduce traffic in the WMPO region. These strategies are: Alternative Work Schedules, Bike Share Program, Carpool and Vanpool, Consulting for Telecommuting Opportunities, Fostering a Bicycle and Pedestrian Friendly Culture, Improved TDM-Focused Collaboration, and Personalized Commuter Plans.

Go Coast current initiatives and project status:

1. Go Coast Committee Meeting - The next Go Coast committee meeting will occur on August 17, 2023, at 3 PM.
2. Be a Looker – WMPO and Go Coast will promote the Be a Looker campaign from April 2023 through October 2023, which encourages safety among all road users including motorists, bicyclists, and pedestrians, through attending events, presentations, distributing informational brochures, advertising, and social media. Bicycle helmets received from an NCDOT grant will be distributed during this campaign to children from low-income families. So far there have been 165 Be A Looker pledges from 10 events attended since April as well as online pledges.
3. Commuter Challenge – the Commuter Challenge subcommittee met July 24 to discuss branding and core messaging and values of the Go Coast Commuter Challenge which will take place in October 2023.



## **Cape Fear Public Transportation Authority**

### **August 2023 Project Updates**

#### **Ridership Updates**

For July 2023, Wave Transit showed 7.5% growth in fixed-route ridership compared to the previous July. The monthly ridership for fixed-route was 45,304.

RideMICRO's (microtransit) July 2023 ridership was 1,660 trips per month, a 45.5% percent increase from July 2022, which was the first month of the expanded RideMICRO service.

Combined, system ridership was up 8.5% when comparing July 2023 to July 2022.

#### **Short-Range Transit Plan**

Wave Transit's Short Range Transit Plan (SRTP) will hold a kick-off workshop on September 22 at 1 PM at Forden Station's Boardroom. Nelson/Nygaard, the Consultant, will help provide an overview and best practices of what a healthy and well-built fixed route system should resemble.

Wave's goal through the SRTP is to improve the efficiency and effectiveness of the Authority's fixed-route system to better serve the public transportation needs of the Cape Fear Region, without increasing the operating budget for the Authority and to also investigate models for service reduction.

#### **VW Settlement Grant**

The purchase of a CNG fixed-route vehicle with funds received through the Volkswagen Settlement is being finalized. The delivery of a fully funded bus is expected within twelve to fourteen months.

The award is through the North Carolina Department of Environmental Quality (NC DEQ), which is overseeing the management of the award. This award covers the cost of the bus in its entirety and no local dollars were needed.

#### **Zero Emissions Vehicles (ZEV) Transition Plan**

In early 2022 NCDOT committed 100% funding to assist Wave Transit in developing a Zero Emissions Transition Plan.

The Federal Transit Administration and other primary funding agencies have directed transit agencies nationwide to transition their fleets to Low or No Emissions, with funding priority given to Zero Emissions Vehicles (ZEV). The Transition Plan is a requirement by FTA to apply for grant funds supporting any ZEV projects, including vehicles and all related infrastructure.

Wave Transit staff are working with consultants from HDR and will finalize the Plan in August.

WMPO AUGUST PROJECTS IN DEVELOPMENT					
Project Manager	Contract Type	TIP	Description	County	SAP Let Date (year.month.date)
Brian Harding	DDRL	U-6202	SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	NEW HANOVER	2024.07.16
Derek Pielech	DPOC	BP3-R004	REPLACE BRUNSWICK BRIDGE 181 OVER STURGEON CREEK ON SR 1437 (OLD FAYETTEVILLE ROAD) (Previously 17BP.3.R.84).	BRUNSWICK	2025.06.02
Derek Pielech	DPOC	BP3-R012 17BP.3.R.93	BRIDGE 208 OVER STURGEON CREEK ON SR 1472 (VILLAGE ROAD).	BRUNSWICK	2025.07.03
Trace Howell	DDRL	R-3300A	US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210	NEW HANOVER, PENDER	2025.07.15
Trace Howell	DDRL	U-5710	US 74 (EASTWOOD ROAD) SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION - CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	NEW HANOVER	2026.09.15
Trace Howell	DDRL	R-5734	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.	NEW HANOVER	2027.06.15
Trace Howell	DDRL	U-5792	US 74 (MARTIN LUTHER KING JR. PARKWAY) AT US 117/NC 132 (COLLEGE ROAD). CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	NEW HANOVER	2027.06.15
Brian Harding	DPOC	U-5954	NC 133 (CASTLE HAYNE ROAD) AT NORTH 23RD STREET. CONSTRUCT A ROUNDABOUT.	NEW HANOVER	2027.06.15
Derek Pielech	DPOC	BR-0008	REPLACE BRIDGE 7 ON US 17 OVER US 76.	BRUNSWICK	2027.09.21
Derek Pielech	DPOC	B-5653	PENDER BRIDGE 14 ON NC 133 OVER TURKEY CREEK.	PENDER	2028.01.20
Krista Kimmel	DDRL	U-3338C	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR PARKWAY).	NEW HANOVER	2028.06.20
Brian Harding	DDRL	U-5729	US 421 (CAROLINA BEACH RD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON UPGRADE ROADWAY.	NEW HANOVER	2028.07.18
Brian Harding	DDRL	U-5731	US 74 AT US 17/US 421, CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	NEW HANOVER	2029.06.19
Brian Harding	DPOC	U-6128	US 76 (OLEANDER DRIVE) NEW HANOVER COUNTY AT GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	NEW HANOVER	2029.06.21
Krista Kimmel	DDRL	U-4902C	US 17 BUSINESS (MARKET STREET) FROM NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD & INTERCHANGE.	NEW HANOVER	2029.08.21

Raleigh	DDRL	U-6199	VARIOUS, WILMINGTON CITYWIDE SIGNAL SYSTEM.	NEW HANOVER	2030.01.15
Krista Kimmel	DDRL	U-4434	WILMINGTON, INDEPENDENCE BLVD EXT FROM RANDALL PARKWAY TO MARTIN LUTHER KING, JR. PARKWAY.	NEW HANOVER	2031.06.17
Krista Kimmel	DDRL	U-4902B	US 17 BUSINESS (MARKET STREET) FROM THE CSX RAILROAD TO CINEMA DRIVE AND FROM JACKSONVILLE STREET TO NORTH OF US 117/NC132 (COLLEGE ROAD).	NEW HANOVER	2040.01.01
Trace Howell	DDRL	U-5702A	NC 132 (COLLEGE ROAD) FROM SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD).	NEW HANOVER	2040.01.01
Trace Howell	DDRL	U-5702B	NC 132 (COLLEGE ROAD) FROM US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD) ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	NEW HANOVER	2040.01.01
Trace Howell	DDRL	U-5704	NC 132 (COLLEGE ROAD) AT US 76 (OLEANDER DRIVE).	NEW HANOVER	2040.01.01
Trace Howell	DDRL	U-5732	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO SUPERSTREET.	PENDER	2040.01.01
Trace Howell	DDRL	U-5790	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.	NEW HANOVER	2040.01.01
Brian Harding	DDRL	U-5863	NC 133 (CASTLE HAYNE ROAD) FROM I-140 / US 17, WILMINGTON BYPASS TO SR 1310 (DIVISION DRIVE) WIDEN TO MULTI LANES.	NEW HANOVER	2040.01.01
Trace Howell	DDRL	U-5881	NC 132 (COLLEGE ROAD) FROM SR 2048 (GORDON ROAD) TO SR 1272(NEW CENTRE DRIVE). UPGRADE ROADWAY.	NEW HANOVER	2040.01.01
Krista Kimmel	DPOC	U-6201	SR 1175 (KERR AVENUE) FROM SR 1411 (WRIGHTSVILLE AVENUE) TOUS 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	NEW HANOVER	2040.01.01

**Update provided: 08/04/2023**

**PO: WMPO**

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WMPO AUGUST PROJECTS UNDER CONSTRUCTION						
Contract Number	Resident Eng	TIP/WBS /Program	County	Description	Estimated Completion (year.month.date)	Percent Complete
C203980	Joshua Pratt	U-4751	New Hanover	MILITARY CUTOFF ROAD EXTENSION FROM MARKET STREET TO THE WILMINGTON BYPASS WITH AN INTERCHANGE AT THE BYPASS.	2024.01.30	91.04%
C204301	Joshua Pratt	N/A	New Hanover	NEW HANOVER #48 AND #49 ON I-40E & I-40 W/NE SUBSTRUCTURE REPAIRS.	Past	90.85%
DC00420	David Sawyer	W-5703R	New Hanover	NC 132 (COLLEGE ROAD) & BRAGG DRIVE IN THE CITY OF WILMINGTON. OFFSET LEFTS.	2024.02.28	82.38%
DC00249	Joshua Pratt	B-4590	New Hanover	BRIDGE #29 OVER SMITH CREEK ON SR 2812.	2023.10.11	80.33%
C204319	Joshua Pratt	U-4902D	New Hanover	SUPERSTREET MEDIAN ON MARKET STREET (US 17 BUS) FROM MARSH OAKS DRIVE TO LENDIRE DRIVE.	2023.09.19	61.30%
C204629	Joshua Pratt	B-5624	Brunswick	REPLACE BRIDGE 57 ON NC 211 OVER JUNIPER CREEK.	2024.01.25	58.31%
C204331	Joshua Pratt	15BPR.19	New Hanover	BANKS CHANNEL (#21, US 76) GIRDER REPAIR, CLEAN AND PAINT BEATINGS, EPOXY CAPS.	2023.09.29	42.74%
C204747	Joshua Pratt	U-5710A	New Hanover	DRYSDALE DRIVE EXTENSION FROM MILITARY CUTOFF ROAD AT DRYSDALE TO US 74.	2025.02.27	29.41%
C204553	Daniel Waugh	R-3300B	Pender	NC 417 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210 TO NORTH OF SR 1563 (SLOOP POINT ROAD).	2027.06.14	24.99%
DC00427	David Sawyer	N/A	New Hanover	US 421 BETWEEN VITMIN DRIVE TO SR 1109 (COWPEN LANDING ROAD) IN PENDER COUNTY AND US 421 AT I-140 RAMP IN NEW HANOVER COUNTY.	2023.10.30	15.08%
DC00439	Joshua Pratt	U-5914	Brunswick	NC 133 FROM SR 1551 (BLACKWELL RD.) TO SR 1554 (OLD RIVER RD .)	2024.06.28	0.00%

WMPO AUGUST RESURFACING PROJECTS					
Contract Number	Contract Year	County	Routes	Estimated Completion (year.month.date)	Percent Complete
DC00311	2022	New Hanover	MARKET STREET, 3rd STREET, INDEPENDENCE BLVD, AND PATCHING ON 16th & 17th STREETS	2023.10.15	82.04%
DC00406	2023	New Hanover	US 17 (OLEANDER DR.), VARIOUS SECONDARY ROUTES & NC STATE PORT IN WILMINGTON.	2023.11.17	19.90%
DC00426	2023	New Hanover	VARIOUS SECONDARY ROUTES.	2024.05.24	0.00%
DC00426	2023	New Hanover	RESURFACING AND PAVING PRESERVATION	2024.05.24	0.00%

Go!NC Portal for public information: [HMIP](#) (Highway Maintenance Improvement Program) GIS maps  
<https://ncdot.maps.arcgis.com/home/webmap/viewer.html?webmap=ceae1d0cf870473fb7d35294acb6b71c>



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

August 2023

Nazia Sarder  
Transportation Engineer  
NCDOT Transportation Planning Division  
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Raleigh, NC 27601

AUGUST TPD UPDATES WILMINGTON MPO

August 2023

**Brunswick County Comprehensive Transportation Plan (CTP):** The CTP steering committee met on June 27<sup>th</sup> to review the recommendations for modifications made from public involvement sessions in May. This was the last steering committee meeting. The committee approved the recommendations that were made. The CTP has been updated with all public involvement feedback modifications as well as steering committee feedback. The CTP was submitted for review to TPD management on July 28<sup>th</sup>. As TPD management reviews the CTP, the engineer will update the CTP page in August so that the CTP committee has a chance to look through the CTP before scheduling presentations for local adopting agencies.

**Wilmington Model:** The 2050 Travel Demand Model (TDM) work started on 3/1/2022. The TDM is being developed for the next Wilmington MTP. End of July, WMPO reviewed and confirmed the BY SE and CO Data information. In August, the TPD engineer and modeler plan on incorporating the approved SE Data and continuing with base year model estimation.

**Helpful Links:**

Click on links below to learn more:

- NCDOT home page—[ncdot.gov](https://www.ncdot.gov)
- Real-Time Traffic—[DriveNC.gov](https://www.driveNC.gov) | [North Carolina Traffic & Travel Information](https://www.northcarolinatraffic.com)
- Report a pothole—[NCDOT Contact Us Form](https://www.ncdot.gov/contact-us)
- NCDOT: State Transportation Improvement Program—[ncdot.gov/sti](https://www.ncdot.gov/sti)
- Interactive Bicycle Routes Map—<https://www.ncdot.gov/bikeped/ncbikeways/default.aspx>
- Links to all traffic count data information—[Traffic Survey Group \(ncdot.gov\)](https://www.ncdot.gov/traffic-survey)
- NCDOT Interactive Traffic Volume Map—[Interactive Traffic Volume map \(ncdot.gov\)](https://www.ncdot.gov/traffic-volume)
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](https://www.ncdot.gov/traffic-safety)

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**NCDOT Statewide Plans:**

To learn more, click on the following links:

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