



525 N. Fourth Street, Wilmington, NC 28401
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Create and execute continuing, cooperative and comprehensive regional long-range planning efforts that proactively drive transportation decisions to improve safety, connectivity, economic development and quality of life in the Wilmington region.

**Wilmington Urban Area Metropolitan Planning Organization
Board
Meeting Agenda**

TO: Wilmington Urban Area MPO Board Members
FROM: Mike Kozlosky, Executive Director
DATE: March 20, 2025
SUBJECT: March 26th meeting

A meeting of the Wilmington Urban Area MPO's Board will be held on Wednesday, March 26, 2025, at 3 pm. The meeting will be held in the WMPO Board Room located at 525 North 4th Street in downtown Wilmington, NC. 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/81109452014>

Simultaneous live audio of the meeting is also available via audio conference at the following dial in number. (646) 558-8656

Meeting ID: 811 0945 2014

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. NCDOT Safety Program and Vision Zero- Brian Murphy, NCDOT
 - b. Association of MPOs Update- Katie Economou, AMPO
- 7) Consent Agenda
 - a. Approval of WMPO Board Regular Meeting Minutes- February 26, 2025 (pg. 4-12)
 - b. Resolution approving 2024-2033 STIP/MPO Amendment #25-1 (pg. 13-17)
 - c. Opening of the 30-day public comment period for 2024-2033 STIP/MPO Amendment #25-2 (pg. 18)
 - d. Resolution endorsing the Model Trail Lighting Policy (pg. 19-21)

Wilmington Urban Area Metropolitan Planning Organization

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- 8) Regular Agenda
 - a. Resolution approving Amendment #3 to the FY 25 Unified Planning Work Program (pg. 22-67)
 - b. Resolution adopting the FY 26 Unified Planning Work Program (pg. 68-94)
 - c. Resolution certifying the FY 26 Wilmington Urban Area Metropolitan Planning Organization's Transportation Planning Process (pg. 95-101)
 - d. Resolution requesting a 2024-2033 STIP/MPO Amendment for the Cape Fear Public Transportation Authority for project TM-6113 Shelter Upgrades (pg. 102-103)
 - e. Resolution requesting NCDOT evaluate the intersection of Causeway Drive and Salisbury Street in Wrightsville Beach (pg. 104)
 - f. Resolution supporting the allocation of additional Direct Attributable funds to the City of Wilmington for the Downtown Trail Phase I (pg. 105-106)
 - 9) Discussion
 - a. DRAFT 2026-2035 State/MPO Transportation Improvement Programs (pg. 107-152)
 - b. 2024-2033 STIP/MPO Transportation Improvement Program Administrative Modifications #25-2 (pg. 153)
 - c. NCAMPO 2025 Conference (pg. 154-156)
 - 10) Updates
 - a. Wilmington Urban Area MPO (pg. 157-167)
 - b. Cape Fear Public Transportation Authority (pg. 168-169)
 - c. NCDOT Division 3 (pg. 170-180)
 - d. NCDOT Integrated Mobility Division
 - e. NCDOT Transportation Planning Division (pg. 181-182)
 - f. WMPO Board Members
 - 11) Announcements
 - a. WMPO Bike/Pedestrian Committee- April 8, 2025
 - b. NC State Ethics Forms Due- April 15, 2025
 - 12) Next meeting –April 30, 2025

Attachments

- MPO Board Regular Meeting Minutes-February 26, 2025
- Proposed 2024-2033 STIP/MPO Amendment #25-1
- Resolution approving 2024-2033 STIP/MPO Amendment #25-1
- Proposed 2024-2033 STIP/MPO Amendment #25-2
- Draft Model Trail Lighting Policy
- Resolution endorsing the Model Trail Lighting Policy
- FY 25 Unified Planning Work Program Amendment #3 Summary
- FY 25 Unified Planning Work Program Amendment #3
- Resolution approving Amendment #3 to the FY 25 Unified Planning Work Program
- Final FY 26 Unified Planning Work Program
- Resolution adopting the FY 26 Unified Planning Work Program
- FY 2026 WMPO Self Certification Process
- Resolution certifying the FY 26 Wilmington Urban Area Metropolitan Planning Organization's Transportation Planning Process
- Letter from the Cape Fear Public Transportation Authority Requesting an Amendment to the 2024-2033 State/MPO Transportation Improvement Programs
- Resolution requesting a 2024-2033 STIP/MPO Amendment for the Cape Fear Public Transportation Authority for project TM-6113 Shelter Upgrades
- Resolution requesting NCDOT evaluate the intersection of Causeway Drive and Salisbury Street in Wrightsville Beach
- Resolution adopted by the City of Wilmington requesting additional Direct Attributable funds for the Downtown Trail Phase I

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- Resolution supporting the allocation of additional Direct Attributable funds to the City of Wilmington for the Downtown Trail Phase I
 - DRAFT 2026-2035 State/MPO Transportation Improvement Programs
 - WMPO's Analysis of proposed changes between the Adopted 2024-2033 STIP and Draft 2026-2035 STIP
 - Proposed 2024-2033 STIP/MPO Transportation Improvement Program Administrative Modifications #25-2
 - NCAMPO 2025 Conference Agenda
 - Wilmington Urban Area MPO Update (March)
 - Cape Fear Public Transportation Authority Update (March)
 - NCDOT Division Project Update (March)
 - NCDOT Transportation Planning Division Project Update (March)



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WMPO Board Meeting Minutes

Wednesday, February 26, 2025

525 N 4th Street

Wilmington, NC 28401

Members Present, In person

Hank Miller, Chairman, Town of
Wrightsville Beach
Chuck Bost, Town of Belville (alternate)
Brad George, Pender County
Bill Rivenbark, New Hanover County
Dane Scalise, Cape Fear Public Transit
Authority
Frank Williams, Brunswick County
Eulis Willis, Town of Navassa
Landon Zimmer, NC Board of
Transportation

Members Present, Remote

Luke Waddell, Vice Chairman, City of
Wilmington
Brenda Bozeman, Town of Leland

Members Absent

Lynn Barbee, Town of Carolina Beach
John Ellen, Town of Kure Beach
Kevin Spears, City of Wilmington

Others Present, In Person

Krysden Burden, WMPO
Carolyn Caggia, WMPO
Regina Hopkins, WMPO
Tessa Jones, WMPO
Beth King, WMPO

Mike Kozlosky, WMPO
Abby Lorenzo, WMPO
Greer Templer, WMPO
Trevor Carroll, NCDOT
Adrienne Cox, NCDOT
Michelle Howes, NCDOT
Ben Hughes, NCDOT
Chad Kimes, Transystems
Chris Coudriet, New Hanover County
Len Anthony, Wrightsville Beach Chamber
Susan Bulluck, Wrightsville Beach Chamber
Susan Baum, Resident
Kristen Dunn, Resident
Natalie English, Wilmington Chamber
Mark Hairr, Wave Transit
Adrienne Harrington, Smart Moves
Consulting
Andrew Meeker, East Coast Greenway
Alliance
Robin Summerlin, Resident

Others Present, Remote

Veronica Carter, Town of Leland
Travis Henley, City of Wilmington
Andrew Barksdale, NCDOT
Katie Hite, NCDOT
Stacey Mahoney, NCDOT
Nazia Sarder, NCDOT
Tony Elkins, Resident

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

1. Call to Order

Chairman Hank Miller called the meeting to order at 3:00pm. Mike Kozlosky, WMPO Executive Director, called the roll.

Present: Chuck Bost, Veronica Carter, Brad George, Bill Rivenbark, Dane Scalise, Hank Miller, Luke Waddell (remote), Frank Williams, Eulis Willis, and Landon Zimmer.

Absent: Lynn Barbee, John Ellen, Kevin Spears

2. Conflict of Interest Statement

Chairman Miller read the conflict-of-interest statement as required by General Statute and requested any conflicts of interest be disclosed by the Board. No statements were given.

3. Approval of Board Member Excused Absences

Mr. Kozlosky reported that John Ellen and Brenda Bozeman had requested an excused absence. Dane Scalise entered a motion to approve of their absences, seconded by Frank Williams. The motion passed unanimously.

4. Approval of the Agenda

Chairman Miller requested a motion to approve the agenda as written, barring any changes requested by the Board. Mr. Williams made the motion, seconded by Chuck Bost. The motion carried unanimously.

5. Public Comment Period

Chairman Miller opened the public comment period. Four individuals signed up to speak during this time.

Susan Bulluck, Wrightsville Beach Chamber of Commerce: Ms. Bullock spoke regarding State Transportation Improvement Program (STIP) project U-5710, the Military Cutoff Road/Eastwood Road Interchange. Ms. Bulluck is requesting that the Board and NCDOT delay the implementation of this overpass until after the completion of the bridge replacements that are planned in Wrightsville Beach. She shared that she believes U-5710 is no longer useful as designed and planned, stating concern that the project would lead to worse roadway conditions rather than improvements. Ms. Bulluck requested that the project be delayed until the bridge replacements are completed, and that a reevaluation of the traffic in the area take place to ensure the project is effective and efficient.

Len Anthony, Wrightsville Beach Chamber of Commerce: Mr. Anthony also spoke regarding the overpass at Military Cutoff and Eastwood Road. He requested that the

Board and NCDOT consider delaying the project in the STIP until after the bridge replacements are completed, noting concerns about traffic, worse roadway conditions, and the potential loss of large events and other impacts he believes would occur if the projects are not staggered.

Robin Summerlin, Wrightsville Beach Property Owner: Mr. Summerlin discussed his concerns about traffic flow coming in and out of Wrightsville Beach. He explained how the disbursement of traffic lights controlling vehicle flow is unbalanced and creates stressful situations. He stated that he believes a more balanced disbursement of signalization would lead to safer conditions and better flow.

Natalie English, Wilmington Chamber of Commerce: Ms. English spoke regarding the Chamber's strong support for a replacement of the Cape Fear Memorial Bridge that maintains the current clearance of 135 feet. She stated that a lower bridge could impact landowners' property north of the bridge. In addition, Ms. English shared that she spoke with Senators Lee and Rabon, voicing concern that the cost estimate for the replacement project may not be accurate. She concluded by requesting that the Board remain open to creative funding mechanisms for the replacement and to think proactively when selecting an alternative for the bridge height.

6. Presentations

a. Island Greenway Feasibility Study – Andrew Meeker, East Coast Greenway Alliance

Mr. Kozlosky introduced Andrew Meeker, North Carolina Manager with the East Coast Greenway Alliance.

Mr. Meeker began the presentation with an overview of the East Coast Greenway Alliance and its work. He then overviewed the Kure Beach Island Greenway Feasibility Study. Included in the presentation were information on the project area, alternative alignments, community involvement, estimated project costs and phasing, and next steps.

Chairman Miller opened the floor to questions or comments, of which there were none.

b. Military Cutoff Road/Eastwood Road Interchange Update- Trevor Carroll, NCDOT Division 3

Mr. Kozlosky overviewed the item, stating that the presentation was at the request of the Board from the January meeting, and following that meeting's public comment period.

Mr. Carroll began the presentation with a graphic overviewing the entire extent of the project area, illustrating the significance of the project and drawing attention to other aspects of the project outside of the intersection at Eastwood and Military Cutoff Roads. He then displayed a closer image of the intersection, describing what the traffic flow would look like with the planned interchange.

Mr. Carroll then addressed specific questions that were asked during the January meeting's public comment period. First, regarding concerns that the traffic forecast was obsolete, Mr. Carroll stated that the traffic forecast was updated in 2022, which confirmed that a grade separation is needed for the intersection.

Next, regarding funding, Mr. Carroll stated that STI Law prevents the transferring of dollars from one project to another without going through the prioritization process. In addition, he noted that STIP funding cannot be leveraged as emergency response funds for Hurricane Helene relief.

Mr. Carroll concluded with the project timeframe, including that construction of the project is currently scheduled for 2027. He requested WMPO Board collaboration throughout the process. He then opened the floor to any questions or concerns from the Board.

Vice Chairman Luke Waddell spoke regarding the possibility of delaying the project a few years, saying that the opening of the Drysdale Extension may result in traffic changes and emphasizing the opportunity to gather updated traffic data for the area. He asked what that process would look like, specifically in how the Board could collaborate with NCDOT. Mr. Carroll said the delay of U-5710 could be accommodated through Board action in collaboration with NCDOT. Mr. Kozlosky added that the Board would need to take action to provide the direction to delay the project, and this would require mutual agreement from NCDOT. He said that if this is something that the Board would like to do, WMPO staff request that direction at this or a future meeting.

Bill Rivenbark asked if the funds could get pulled if the project is delayed. Mr. Kozlosky said the funds would be delayed in the STIP. Landon Zimmer added that it is likely that the cost of the project will go up if delayed, so the funding available now may not cover the project in the future. He stated that he believes

the project should not be delayed ensuring the funding is secured. Mr. Carroll agreed that an increase in cost is an impact that is important to consider in these conversations.

Vice Chairman Waddell asked what the total funding for the project is. Mr. Carroll stated that he believes it is in the range of \$85 million. Vice Chairman Waddell then asked what timeframe the Board has to take action, if desired, on this issue. Mr. Kozlosky said action would need to be taken before May 1, 2025.

Dane Scalise stated his appreciation for the comments that people have made regarding the project, but shared his belief that the focus should be long-term. He stated that he does not presently believe that a delay in the project is the right thing to do. Mr. Rivenbark agreed.

Mr. Williams also agreed with Mr. Scalise, stating that he has concerns about an increase in price for the project making it more difficult for the interchange to be implemented in the future if delayed. He asked if there was any way to alleviate the impacts people are concerned about without delaying the project. Mr. Carroll said NCDOT staff will be discussing that and can provide more information at future meetings.

7. Consent Agenda

- a. Approval of WMPO Board Special Meeting Minutes- December 17, 2024
- b. Approval of WMPO Board Regular Meeting Minutes- January 29, 2025
- c. Resolution approving 2024-2033 STIP/MPO Administrative Modifications #25-1

Chairman Miller asked for any additions or concerns about the consent agenda items to be raised. Mr. Williams made a motion to approve the Consent Agenda, seconded by Mr. Zimmer. The motion passed unanimously.

8. Regular Agenda

- a. **Resolution supporting the allocation of additional Direct Attributable funds to the Town of Belville for the Rice Hope Multi-use Path project (EB-6025) and Belville Elementary School Multi-use Path project (EB-6026)**

Mr. Kozlosky overviewed the item, stating that both projects are under construction and have encountered underground utilities that were not in the plans or permits, increasing the costs of the projects. He stated that the WMPO does have the funds available to be allocated to these projects, so staff recommend approval.

Mr. Williams made a motion to approve the resolution, seconded by Eulis Willis. The motion passed unanimously.

b. **Resolution supporting the removal of the connection between 23rd to 26th Streets (U-5926) and NC 133/Castle Hayne Road and 23rd Street Roundabout from the Adopted 2024-2033 and Draft 2026-2035 State/MPO Transportation Improvement Programs**

Mr. Kozlosky stated that the 23rd to 26th Streets project is jointly funded between the City of Wilmington and NCDOT. He explained that due to right-of-way concerns, the recommendation is to not move forward with the purchase of the right-of-way and fold that project into the Independence Boulevard extension project.

Additionally, Mr. Kozlosky stated the NC133/Castle Hayne Road and 23rd Street roundabout has been evaluated by NCDOT and determined to fail. Based on this analysis, no improvements are recommended at that intersection and thus staff recommend the removal of the project from the STIP.

Mr. Kozlosky opened the floor to questions or concerns. Mr. Scalise made a motion to approve the resolution, seconded by Mr. Zimmer. The motion passed unanimously.

9. Discussion

a. **Cape Fear Navigating Change 2050 Alternative Funding Mechanisms**

Mr. Kozlosky introduced Abby Lorenzo, Deputy Director of the WMPO, to overview the item. Ms. Lorenzo stated that the WMPO has explored alternative funding and financing options that could, if implemented, provide additional resources to deliver additional projects beyond traditionally funded projects. She added that it also allows more projects to be fiscally constrained within the plan.

Ms. Lorenzo explained that based on the discussion at the Board's January meeting, and further discussion with consultant Kimley-Horn, WMPO staff recommends that the Board not formally endorse any of the alternative funding options, but that all the funding options be included in the financial element of the 2050 Metropolitan Transportation Plan (MTP). She stated that this will provide any member jurisdiction interested in moving forward with any funding options a starting point.

She opened the floor to any questions or comments, of which there were none.

b. **Draft Model Trail Lighting Policy**

Mr. Kozlosky introduced Carolyn Caggia, Associate Transportation Planner and TDM Coordinator at the WMPO, to go over this item.

Ms. Caggia provided background on the model policy, stating that it was developed by WMPO staff and vetted by the Bicycle and Pedestrian Advisory Committee and Technical Coordinating Committee. She explained that it is intended to act as a guide for WMPO member jurisdictions to determine when lighting should be considered for installation on new and existing trail facilities. She then overviewed the recommendations within the model policy, including regarding lighting locations and characteristics. Ms. Caggia requested that any comments on the model policy from the Board be provided to WMPO staff within two weeks to be incorporated into a final version.

Mr. Williams asked for confirmation that this policy is only intended to be used as a model, not a requirement. Mr. Kozlosky responded that this was correct.

c. **DRAFT 2026-2033 State/MPO Transportation Improvement Programs**

Ms. Lorenzo overviewed changes from the currently adopted State/MPO Transportation Improvement Program (STIP) and the draft 2026-2035 STIP. The presentation included new projects, projects with schedule changes, projects with unchanged schedules, projects funded for PE only, and unfunded projects. Following this overview, Ms. Lorenzo shared next steps and opportunities for public comment on the draft STIP to NCDOT.

Vice Chairman Waddell voiced his disappointment in the Oleander Drive at College Road intersection improvements moving to unfunded in the draft State/MPO TIP. He asked if there was a way for this project to move back into being funded in the State/MPO TIP. Mr. Carroll explained that the reason the project moved from being funded to being unfunded was because the scope of the project changed. He stated that a new design for the intersection may allow the project to score better and help it get funded in resubmittal.

Mr. Kozlosky added that the Board has until May to work collaboratively with NCDOT Division 3. He requested that the Board identify projects that they would like to have revisited in terms of schedules so that more scenarios can be run and information taken back to the Board for consideration.

Vice Chairman Waddell stated that the project he would like to have reconsidered is the Oleander Drive/College Road intersection. Chairman Miller agreed.

Mr. Kozlosky stated that there are some restrictions in the restructuring of projects in the State/MPO TIP, and projects can only be moved within the same tier they are funded in, and projects must be similar in cost to be swapped. He requested that the Board provide any other comments on the projects in the draft State/MPO TIP be provided to WMPO staff in the next two weeks. He also added that this item would be brought back at the Board's next meeting as a follow-up discussion.

Chairman Miller asked for any other questions or comments, of which there were none.

10. Updates

a. WMPO

Mr. Kozlosky stated that the updates are included in the agenda packet. He also added that no comments were received during the 30-day public comment period for the UPWP, and that it would be brought back to the Board at its March meeting for approval. Additionally, Mr. Kozlosky shared that a staff member from the Association of Metropolitan Planning Organizations (AMPO) is going to present at the March Board meeting on what is happening on the federal level, and how it is impacting MPOs and transportation planning. Lastly, he reminded the Board that their ethics information is due April 15, 2025.

b. Cape Fear Public Transit Authority

Included in the agenda packet.

c. NCDOT Division 3

Mr. Carroll indicated that the updates are included in the packet. He also provided an updated cost estimate for the Cape Fear Memorial Bridge replacement, which is now estimated to cost \$1.1 billion for a fixed, 135-foot span bridge.

Mr. Rivenbark stated his surprise regarding the price increase and emphasized a need to get the project done.

Vice Chairman Waddell asked if there were cost estimates on other bridge alternatives, and Mr. Carroll stated that there were, and those numbers would be shared at the appropriate time. He stated that the focus on the cost estimate for the fixed, 135-foot span bridge is due to that option being used for STIP prioritization and grant applications. Vice Chairman Waddell asked when the other estimates would be announced. Mr. Carroll stated that NCDOT is working on formulating

correct answers to those questions, rather than providing quick answers. He shared that they are expecting information about minimum clearances allowed from the US Army Corps of Engineers later in the spring.

Chairman Miller stated that he did not think it was the Board's place to take a position on height of the bridge. Mr. Kozlosky agreed, stating that the WMPO is a signatory agency to the merger team, and will not be making decisions regarding height and thus recommends that the Board not take a position on the height of the bridge.

d. NCDOT Integrated Mobility Division

Included in the agenda packet.

e. NCDOT Transportation Planning Division

Nazia Sarder indicated that the updates are included in the packet and added that the WMPO Travel Demand Model is under refinement and that the Pender County Comprehensive Transportation Plan (CTP) is in progress. She also shared that the Brunswick County CTP is completely closed out following the distribution of the plan to each adopting agency.

11. Next Meeting— March 26, 2025

12. Adjournment

Chairman Miller adjourned the meeting at 4:25pm.

Respectfully submitted,

Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization

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

**Proposed Additions to
2024-2033 STIP/MPO TIP Programs
Amendment #25-1**

STATEWIDE PROJECT

STIP ADDITIONS

* BO-2424 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	VARIOUS, INTEGRATED MOBILITY DIVISION BICYCLE AND PEDESTRIAN COORDINATION ACTIVITIES. <u>ADD PROJECT AT THE REQUEST OF THE OFFICE OF STRATEGIC INITIATIVES.</u>	ENGINEERING	FY 2025 - \$367,000 (CMAQ) FY 2026 - \$367,000 (CMAQ) FY 2027 - \$366,000 (CMAQ) \$1,100,000
* HN-0037 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	STATEWIDE, DEVELOP CARBON REDUCTION STRATEGY AND EMISSIONS TOOL. <u>ADD PROJECT AT THE REQUEST OF THE OFFICE OF STRATEGIC INITIATIVES.</u>	IMPLEMENTATION	2025 \$250,000 (CRPANY) \$250,000
* HO-0024 STATEWIDE PROJ.CATEGORY EXEMPT	- STATEWIDE PROJECT	STATEWIDE, IMPROVE 1000 ISOLATED CLOSED-LOOP SYSTEM SIGNALS. <u>ADD PROJECT DUE TO AWARD OF FEDERAL GRANT. DP FUNDS REPRESENT FEDERAL ATTAIN GRANT.</u>	CONSTRUCTION	FY 2025 - \$2,965,000 (DP) FY 2025 - \$991,000 (HF(M)) FY 2026 - \$3,021,000 (DP) FY 2026 - \$1,005,000 (HF(M)) FY 2027 - \$3,060,000 (DP) FY 2027 - \$1,015,000 (HF(M)) FY 2028 - \$2,990,000 (DP) FY 2028 - \$975,000 (HF(M)) \$16,022,000
* M-0531DIV STATEWIDE PROJ.CATEGORY DIVISION	- STATEWIDE PROJECT	VARIOUS, TRANSPORTATION SCHOLARSHIP, INTERNSHIP PROGRAMS, TRAINING, AND EDUCATIONAL OUTREACH FOR HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) AND MINORITY SERVING INSTITUTIONS (MSI). <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF PLANNING AND PROGRAMMING.</u>	IMPLEMENTATION	FY 2025 - \$420,000 (BGANY) FY 2026 - \$420,000 (BGANY) \$840,000

**Proposed Additions to
2024-2033 STIP/MPO TIP Programs
Amendment #25-1**

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
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STIP ADDITIONS

* BL-0153 BRUNSWICK PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	GULLAH GEECHEE HERITAGE TRAIL GAP, CONSTRUCT MULTI-USE PATH ADJACENT TO NC 133. <u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>	ENGINEERING	FY 2025 -	\$130,000	(BGDA)
				FY 2025 -	\$32,000	(L(M))
			CONSTRUCTION	FY 2027 -	\$590,000	(BGDA)
				FY 2027 -	\$148,000	(L(M))
					\$900,000	
* BL-0154 PENDER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	COUNTRY CLUB MULTI-USE PATH, ADJACENT TO COUNTRY CLUB DRIVE AND JENKINS ROAD FROM SLOOP POINT LOOP ROAD TO NORTH ST. JOHNS CHURCH ROAD. CONSTRUCT MULTI-USE PATH. <u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>	ENGINEERING	FY 2025 -	\$886,000	(BGDA)
				FY 2025 -	\$222,000	(L(M))
					\$1,108,000	

**Proposed Additions to
2024-2033 STIP/MPO TIP Programs
Amendment #25-1**

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
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STIP ADDITIONS

* RN-0001	- WILMINGTON URBAN AREA	WILMINGTON, OPERATION OF NEW INTERMODAL	OPERATIONS	FY 2025 -	\$660,000	(CMAQ)
NEW HANOVER	METROPOLITAN PLANNING ORGANIZATION	CONTAINER SHIPPING FACILITY AT NC PORT.		FY 2025 -	\$165,000	(L(M))
PROJ.CATEGORY		<u>ADD PROJECT AT THE REQUEST OF THE OFFICE OF</u>		FY 2026 -	\$660,000	(CMAQ)
EXEMPT		<u>STRATEGIC INITIATIVES.</u>		FY 2026 -	\$165,000	(L(M))
				FY 2027 -	\$660,000	(CMAQ)
				FY 2027 -	<u>\$165,000</u>	(L(M))
					\$2,475,000	

**Proposed Additions to
2024-2033 STIP/MPO TIP Programs
Amendment #25-1**

STATEWIDE PROJECT

STIP ADDITIONS

* M-0531REG STATEWIDE PROJ.CATEGORY REGIONAL	- STATEWIDE PROJECT	VARIOUS, TRANSPORTATION SCHOLARSHIP, INTERNSHIP PROGRAMS, TRAINING, AND EDUCATIONAL OUTREACH FOR HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) AND MINORITY SERVING INSTITUTIONS (MSI). <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF PLANNING AND PROGRAMMING.</u>	IMPLEMENTATION	FY 2025 -	\$420,000	(BGANY)
				FY 2026 -	\$420,000	(BGANY)
					\$840,000	
* M-0531SW STATEWIDE PROJ.CATEGORY STATEWIDE	- STATEWIDE PROJECT	VARIOUS, TRANSPORTATION SCHOLARSHIP, INTERNSHIP PROGRAMS, TRAINING, AND EDUCATIONAL OUTREACH FOR HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) AND MINORITY SERVING INSTITUTIONS (MSI) <u>ADD PROJECT AT THE REQUEST OF THE DIVISION OF PLANNING AND PROGRAMMING.</u>	IMPLEMENTATION	FY 2025 -	\$560,000	(BGANY)
				FY 2026 -	\$560,000	(BGANY)
					\$1,120,000	

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING AMENDMENT #25-1 TO THE
2024-2033 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 2024-2033 State Transportation Improvement Program on June 6, 2023, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the Statewide/MPO Transportation Improvement Programs on August 30, 2023; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization desires to amend the adopted 2024-2033 State/MPO Transportation Improvement Programs for Amendments #25-1; 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 2024-2033 State/MPO Transportation Improvement Programs for Amendments #25-1.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM
Amendment #25-2

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
--

STIP ADDITIONS

* U-5534U NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	BROOKLYN STREET ; NAVASSA PARK, WATER STREET	ENGINEERING	FY 2025 -	\$32,000	(BGDA)
		TO SR 1435 (S NAVASSA ROAD) ; BROOKLYN STREET		FY 2025 -	\$8,000	(L(M))
		TO NAVASSA PARK. ADD BIKE LANES ON BROOKLYN	RIGHT-OF-WAY	FY 2025 -	\$32,000	(BGDA)
		STREET AND CONSTRUCT MULTI-USE PATH		FY 2025 -	\$8,000	(L(M))
		CONNECTING BROOKLYN STREET TO NAVASSA PARK	CONSTRUCTION	FY 2025 -	\$168,000	(BGDA)
		<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>		FY 2025 -	\$430,000	(BGDA)
				FY 2025 -	<u>\$108,000</u>	(L(M))
					\$786,000	

Trail Lighting Model Policy

Wilmington Urban Area Metropolitan Planning Organization (WMPO) Bicycle and Pedestrian Advisory Committee (BPAC)

PURPOSE

This model policy was developed by the Wilmington Urban Area Metropolitan Planning Organization's Bicycle and Pedestrian Advisory Committee (WMPO BPAC). The WMPO BPAC was created to advise the WMPO Board on issues regarding bicycle and pedestrian programs, projects, policies, and safety; the committee also assumes the roles of: promoting the safe use of bicycling and walking for transportation and recreation, providing recommendations on policies and plans for the development of bicycle and pedestrian facilities in the WMPO's member jurisdictions, and contributing to the development of the WMPO's Metropolitan Transportation Plan (MTP).

This model policy is intended to provide a guide for the WMPO's member jurisdictions to determine when lighting should be considered for installation on new and existing trail facilities.

Trail lighting should enhance trail user safety, security, comfort, and experience while considering community-specific design goals such as: maintaining aesthetic and historic characteristics of the trail's location, usage of energy-efficient and/or easy-to-maintain lighting technologies, aiding emergency response, and minimizing adverse impacts on surrounding ecosystems and communities.

POLICY

Definitions

Trail facilities are defined as off-road paths which are accessible to bicyclists, pedestrians, and other non-motorized users. Terms such as "greenway" or "multiuse path" are synonymous.

Location Considerations

Lighting for trail facilities should be analyzed on a case-by-case basis, but at a minimum considered at the following trail locations:

- Trailheads
- Inside tunnels and beneath overpasses

- Bridge entrances and exits
- Trail intersections and intersections with roadways
- Crosswalks
- Along streets
- Public gathering spaces and restroom facilities
- On signage
- Trails highly used by commuters where night usage is expected
- Locations where nighttime security of the user could be impacted

Lighting may not be necessary in areas where lighting is already adequate, for example in neighborhoods or residential areas. Consideration of maintenance, labor, and cost commitment associated with lighting should also be made.

Lighting Characteristics

Lighting on trail facilities at a minimum shall conform with the following standards:

- American Association of State Highway and Transportation Officials (AASHTO) requirements for lighting shared-use paths found in the Guide for the Development of Bicycle Facilities
- Local lighting design standards and specifications

Other lighting standards to consider include:

- DarkSky International's [Five Principles for Responsible Outdoor Lighting](#)

At a minimum, it is recommended that trail lighting comply with the following recommendations:

1. Targeted lighting and light shielding
 - a. Target lighting so that it is pointed downward and falls directly where needed. Full cut-off fixtures shall be in place to reduce light pollution and glare.
 - b. Lighting shall not be obstructed by tree canopies.
2. Lighting levels
 - a. Lighting shall be adequate to identify a face up to 20 yards away.
 - b. Use the lowest light level required, being mindful of surface conditions and reflectiveness of the trail surface
3. Lighting color
 - a. Lighting shall limit shorter wavelength (blue-violet) light while allowing for color rendition to enable users to identify features such as hair, clothing, and vehicle color of other trail users.

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

BOARD

**RESOLUTION ENDORSING THE WILMINGTON URBAN AREA METROPOLITAN
PLANNING ORGANIZATION BICYCLE AND PEDESTRIAN COMMITTEE’S MODEL
TRAIL LIGHTING 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, the WMPO’s Bicycle and Pedestrian Advisory Committee advises the WMPO Board regarding bicycle and pedestrian programs, projects, policies and safety, and seeks to promote the development of bicycle and pedestrian education programs for youth and adults, the enforcement of traffic laws for all roadway users, the use of bicycling and walking for transportation, fitness, and recreation, the effective prioritization and development of safe bicycle and pedestrian facilities in our region, projects, plans, programs, and ideas that will promote a safer environment for bicycling and walking in the WMPO planning area; and

WHEREAS, the WMPO is committed to the planning and construction of trail and sidewalk facilities; and

WHEREAS, the WMPO is committed to providing safe and user friendly trail and sidewalk design guidance for WMPO member jurisdictions; and

WHEREAS, the WMPO’s Board recognizes the importance and need to increase bicycle and pedestrian infrastructure to provide safe options for mode choice; and

WHEREAS, the WMPO’s Bicycle and Pedestrian Advisory Committee approved this model trail lighting policy at its October 8, 2024 meeting; and

WHEREAS, the proposed model policy is for recommendation purposes and would require amendments to member jurisdiction policies and ordinances before the proposed ordinance would become effective.

NOW THEREFORE, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization’s Board hereby endorses this model trail lighting policy.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on March 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary



2024 - 2025 Unified Planning Work Program Amendment # 3
Reallocate Current FY25 PL104 Funds
March 26, 2025

II-A-1 Networks and Support Systems:

Based on anticipated expenditures, the line item decreased by \$3,000

Decrease in expenditure based on decrease in projected staff costs to perform the necessary traffic counts. Excess funds moved to other tasks as needed.

II-A-2 Travelers and Behavior:

Based on anticipated expenditures, the line item decreased by \$2,200

Decrease in expenditure based on decrease in staff time needed for the task. Staff has completed the work associated with this task planned for FY25; excess funds/staff time have been reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

II-B-1 Target Planning:

Based on anticipated expenditures, the line item increased by \$1,700

Increase in expenditure based on increase in staff time needed for the task associated with preparing the Metropolitan Transportation Plan (MTP).

II-B-2 Regional Planning:

Based on anticipated expenditures, the line item increased by \$300

Increase in expenditure based on increase in staff time needed for the task associated with preparing the Metropolitan Transportation Plan (MTP).

II-B-3 Special Studies: Staff Time - ITS Work with NCDOT & Consultant:

Based on anticipated expenditures, the line item decreased by \$5,000

Decrease in expenditure based on decrease in staff time needed for the task. This special study started later in the year than anticipated staff time and costs allocated to this task reflects the later start date. Excess funds/staff time reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

III-A-1 Planning Work Program:

Based on anticipated expenditures, the line item decreased by \$300

Staff has completed this task and would like to move the excess funds to other tasks that need it.

III-B-1 Prioritization:

Based on anticipated expenditures, the line item decreased by \$500

Decrease in expenditure based on decrease in staff time needed for the task as the 2026-2035 State Transportation Improvement Program (STIP) nears finalization. Excess funds/staff time reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

III-C-1 Title VI Compliance:

Based on anticipated expenditures, the line item increased by \$1,900

Increase in expenditure based on increase in staff time needed for the task due to recent federal environmental justice policy changes.

III-C-2 Environmental Justice:

Based on anticipated expenditures, the line item decreased by \$1,900

Due to recent federal environmental justice policy changes, staff is moving available funds to the Title VI task.

III-C-7 Private Sector Participation:

Based on anticipated expenditures, the line item increased by \$100

Increase in expenditure based on increase in staff time allocated to this task in association with preparing the Metropolitan Transportation Plan (MTP).

III-D Statewide & Extra-Regional Planning:

Based on anticipated expenditures, the line item decreased by \$4,300

Decrease in expenditure based on decrease in staff time needed for the task. Excess funds/staff time reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

III-E Management & Operations:

Based on anticipated expenditures, the line item increased by \$13,200

Increase in expenditure to allow for allocation of excess funding from tasks discussed above.

2024 - 2025 Unified Planning Work Program Amendment # 3
Reallocate Current FY25 STBG-DA Funds
March 26, 2025

II-A-1 Networks and Support Systems:

Based on anticipated expenditures, the line item decreased by \$35,000
Decrease in expenditure based on 6-month vacancy of GIS position. Excess funds moved to Management & Operations.

III-E Management & Operations

Based on anticipated expenditures, the line item increased by \$35,000
Increase in expenditure to allow for allocation of excess funding from task discussed above.

WMPO 2024 - 2025 UPWP Administrative Table

WMPO FY25 Task and Cost Allocations			FHWA/TPD Planning - PL104(f)			FHWA/TPD Planning - PL-Y410	FHWA/TPD Planning - STBG-DA			FHWA/TSMO Planning - SPR			FHWA - Safe Streets & Roads 4 All				FTA/IMD - 5303 - 5303 - Normal Planning				Additional	FY25 PROGRAM TOTALS			
			WBS #: TBD			WBS #: TBD	WBS #: TBD			WBS #: TBD			WBS #: TBD				WBS #: TBD				Funds				
FTA CODE	TASK CODE	TASK DESCRIPTION	Local 20%	Federal 80%	Total 100%	Federal Total 100%	Local 20%	Federal 80%	Total 100%	State 20%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local (100%)	Local Totals	State Totals	Federal Totals	Grand Totals
	II-A	Data and Planning Support	17,140	68,560	85,700	-	18,300	73,200	91,500	-	-	-	-	-	-	-	4,110	4,110	32,880	41,100	-	39,550	4,110	174,640	218,300
44.24.00	II-A-1	Networks and Support Systems	15,720	62,880	78,600	-	18,300	73,200	56,500	-	-	-	-	-	-	-	2,610	2,610	20,880	26,100	-	36,630	2,610	156,960	196,200
44.23.01	II-A-2	Travelers and Behavior	20	80	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	80	100
44.23.02	II-A-3	Transportation Modeling	1,400	5,600	7,000	-	-	-	-	-	-	-	-	-	-	-	1,500	1,500	12,000	15,000	-	2,900	1,500	17,600	22,000
44.23.02	II-B	Planning Process	11,700	46,800	58,500	8,200	22,260	89,040	111,300	40,000	160,000	200,000	-	-	-	-	1,520	1,520	12,160	15,200	-	35,480	41,520	316,200	393,200
44.23.02	II-B-1	Target Planning	1,340	5,360	6,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,340	-	5,360	6,700
44.23.01	II-B-2	Regional Planning	9,360	37,440	46,800	-	-	-	-	-	-	-	-	-	-	-	1,520	1,520	12,160	15,200	-	10,880	1,520	49,600	62,000
	Y-410	Safe and Accessable Transportation Options - Y-410 Set Aside	-	-	-	8,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,200	8,200
44.27.00	II-B-3	Special Studies: Total	1,000	4,000	5,000	-	22,260	89,040	111,300	40,000	160,000	200,000	-	-	-	-	-	-	-	-	-	23,260	40,000	253,040	316,300
44.27.00	II-B-3	Special Studies: Staff Time - ITS Work with NCDOT &	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.27.00	II-B-3	Special Studies: Staff Time - Safe Streets for All	-	-	-	-	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.27.00	II-B-3	Special Studies: Consultant - Intelligent Trans Systems (ITS)	-	-	-	-	20,000	80,000	100,000	40,000	160,000	200,000	-	-	-	-	-	-	-	-	-	20,000	40,000	240,000	300,000
44.27.00	II-B-3	Special Studies: Consultant - Compensation Analysis	-	-	-	-	1,260	5,040	6,300	-	-	-	-	-	-	-	-	-	-	-	-	1,260	-	5,040	6,300
	III-A	Planning Work Program	740	2,960	3,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	740	-	2,960	3,700
44.21.00	III-A-1	Planning Work Program	140	560	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	560	700
44.24.00	III-A-2	Metrics and Performance Measures	600	2,400	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	600	-	2,400	3,000
44.25.00	III-B	Transp. Improvement Plan	1,300	5,200	6,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,300	-	5,200	6,500
44.25.00	III-B-1	Prioritization	300	1,200	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	-	1,200	1,500
44.25.00	III-B-2	Metropolitan TIP	500	2,000	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	2,000	2,500
44.25.00	III-B-3	Merger/Project Development	500	2,000	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	2,000	2,500
44.27.00	III-C	Cvl Rgts. Cmp./Otr .Reg. Regs.	1,680	6,720	8,400	-	-	-	-	-	-	-	-	-	-	-	590	590	4,720	5,900	-	2,270	590	11,440	14,300
44.27.00	III-C-1	Title VI Compliance	480	1,920	2,400	-	-	-	-	-	-	-	-	-	-	-	140	140	1,120	1,400	-	620	140	3,040	3,800
44.27.00	III-C-2	Environmental Justice	20	80	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	80	100
44.27.00	III-C-3	Minority Business Enterprise Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	60	480	600	-	60	60	480	600
44.27.00	III-C-4	Planning for the Elderly	60	240	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	240	300
44.27.00	III-C-5	Safety/Drug Control Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.27.00	III-C-6	Public Involvement	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	390	390	3,120	3,900	-	1,390	390	7,120	8,900
44.27.00	III-C-7	Private Sector Participation	120	480	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	480	600
44.27.00	III-D	Statewide & Extra-Regional Planning	540	2,160	2,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	540	-	2,160	2,700
44.27.00	III-D	Statewide & Extra-Regional Planning	540	2,160	2,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	540	-	2,160	2,700
44.27.00	III-E	Management Ops. Program Suppt Admin	54,450	217,800	272,250	-	224,080	896,320	1,120,400	-	-	-	-	-	-	-	5,333	5,331	42,652	53,316	76,000	359,863	5,331	1,156,772	1,521,966
44.27.00	III-E	Management Operations	54,450	217,800	272,250	-	224,080	896,320	1,120,400	-	-	-	-	-	-	-	5,333	5,331	42,652	53,316	76,000	359,863	5,331	1,156,772	1,521,966
FY25 TOTALS:			87,550	350,200	437,750	8,200	264,640	1,058,560	1,323,200	40,000	160,000	200,000	-	-	-	-	11,553	11,551	92,412	115,516	76,000	439,743	51,551	1,669,372	2,160,666
			Local	Federal	Total	Total / Federal	Local	Federal	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
			PL 104(f)			PL Y410 SATO	STBG-DA			STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	Totals			

WMPO FY24 Task and Cost Allocations - Carry Forward			FHWA/TPD Planning - PL104(f)			FHWA/TPD Planning - PL-Y410	FHWA/TPD Planning - STBG-DA			FHWA/TPD Planning - STBG-DA			FHWA - Safe Streets 4 All				FTA/IMD - 5303 - Normal Planning				Additional	FY24 CARRY FORWARD TOTALS			
			WBS #: 50853.1.18			WBS #: 50902.1.1	WBS #: 44094.1.5			WBS #: TBD			WBS #: TBD				N/A - FY24 Does Not Carry Forward				Funds				
FTA CODE	TASK CODE	TASK DESCRIPTION	Local 20%	Federal 80%	Total 100%	Total 100%	Local 20%	Federal 80%	Total 100%	Local 20%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local (100%)	Local Totals	State Totals	Federal Totals	Grand Totals
	II-B	Planning Process	-	-	-	-	9,080	36,320	45,400	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	545,400
44.27.00	II-B-3	Special Studies: Consultant - Safe Streets for All	-	-	-	-	-	-	-	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	500,000
44.27.00	II-B-3	Special Studies: Consultant - 2050 MTP Development	-	-	-	-	9,080	36,320	45,400	-	-	-	-	-	-	-	-	-	-	-	-	9,080	-	36,320	45,400
FY 24 CONTINUANCE TOTALS:			-	-	-	-	9,080	36,320	45,400	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	59,080	50,000	436,320	545,400
			Local	Federal	Total	Total	Local	Federal	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
			PL 104(f)			PL Y410 SATO	STBG-DA			STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	Totals			

Combined Total of FY25 and FY24 Continuance			PL 104(f)			PL Y410 SATO	STBG-DA			FHWA/TSMO Planning - SPR			Safe Streets for All				5303 - Normal Planning				Additional	FY25 & FY24 Combined Total			
			Local	Federal	Total	Total / 100% Federal	Local	Federal	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
TOTALS:			87,550	350,200	437,750	8,200	273,720	1,094,880	1,368,600	40,000	160,000	200,000	50,000	50,000	400,000	500,000	11,553	11,551	92,412	115,516	76,000	498,823	101,551	2,105,692	2,706,066



Unified Planning Work Program

Fiscal Year 2025

Amendment # 3
March 26, 2025

Amendment # 2
Approved September 25, 2024

Amendment # 1
Approved July 31, 2024

Original PWP
Adopted March 27, 2024

**FY 2025 UNIFIED PLANNING WORK PROGRAM
for the
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

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Introduction

In compliance with Federal law and in the spirit of cooperation, the Wilmington Urban Area conducts a “cooperative, comprehensive, and continuing” transportation planning process. This Planning Work Program (PWP) outlines the tasks and associated funding sources dedicated to the Wilmington Urban Area MPO transportation planning process during fiscal year 2025. Depending on the specific funding source, tasks funded through the PWP are eligible for reimbursement of 80-90% of their cost from the Federal Highway Administration and Federal Transit Administration through the North Carolina Department of Transportation.

The PWP for the Wilmington Urban Area identifies seven separate funding sources for Urban Area transportation planning. A brief description of these funding sources follows:

- Federal Highway Administration - Section 104(f) Funds (PL104)
Funds dedicated to the urban area to perform transportation planning. PL104 funds require a 20% local match.
- Federal Highway Administration - Safe & Accessible Transportation Options Set Aside (SATO/Y410)
These funds are dedicated to the urban area to perform transportation planning to increase safe and accessible options for multiple travel modes for people of all ages and abilities. SATO/Y410 funds are 100% reimbursable.
- Federal Highway Administration - Surface Transportation Block Grant-Direct Attributable Funds (STBG-DA)
Funds dedicated to Transportation Management Areas and these funds can be used to perform transportation planning. STBG-DA funds require a 20% local match.
- Federal Highway Administration - State and Planning Research Funds (SPR)
These funds are used for statewide planning and research activities. Their purpose is to establish a cooperative, and comprehensive framework for making transportation investment decisions and research activities throughout the State. These funds require a 20% match that will be provided by the state.
- Federal Highway Administration - Safe Streets for All (SS4A)
These are discretionary grant funds to be used for the development of a multi-modal, accessible safety plan for the WMPO planning area. SS4A funds require a 20% local match. The WMPO's FY 24 PWP included a 20% local match (50% from the state, 50% member contributions) for a \$400,000 SS4A planning grant for the development of a regional Comprehensive Safety Action Plan. The WMPO applied during the FY 24 funding cycle and received notification of the award in December 2023. Plan development will begin in 2024.

- Federal Transit Administration - Section 5303 Funds
These funds are used for transit planning in the urban area. The Federal Transit Administration provides 80% of these funds, NCDOT 10%, and there is a required 10% local match.
- Local Member Non-Grant Contributions - Member Only Additional Funds
Local only supplied funds for WMPO operating expenses not eligible for grant funding.

The local match requirements will be shared by all members of the Wilmington Urban Area MPO in direct proportion to population as defined in the Wilmington Urban Area MPO Memorandum of Understanding.

Narrative of UPWP Section 104(f) Work Tasks to be Performed in FY 25
(Primary work to be performed by lead planning agency staff except where noted.)

II-A Data and Planning Support Line-Item Codes: \$90,900

II-A-1 Networks and Support Systems: \$81,600

Bike & Ped. Facilities Inventory – Staff will facilitate inventory of significant municipal, state, and federal bicycle and pedestrian transportation facilities. These systems shall be incorporated in the Long-Range Transportation Plan update and analyzed in conjunction with other transportation performance measures.

Traffic Volume Counts – Wilmington MPO staff maintains an ongoing traffic counting program. An annual summary of the urban area traffic counts and accident data will be prepared and uploaded to the WMPO website.

II-A-2 Travelers and Behavior: \$2,300

Dwelling Unit, Population, Employment Changes – Changes in population and development across the service area will be identified and evaluated to determine necessary restructuring of transportation services to meet current and forecasted demand. Census data, local parcel, zoning, and tax data records; Employment Security Commission; and private vendors are acceptable sources of information for this purpose. This item may include the development and maintenance of a GIS database.

Travel Time Studies – Peak and off-peak travel time studies may be conducted for those street segments that are included in the Congestion Management System. Travel time studies may be required during the travel model calibration phase as well.

II-A-3 Transportation Modeling: \$7,000

Financial Planning – Develop realistic, best estimates of funding sources available and project cost estimates throughout the forecast years for the MTP. Ensure fiscal constraint in the update of the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Travel Model Updates – In concert with the North Carolina Department of Transportation, MPO staff will assist in the development of the 2050 travel demand model. Tasks to include assistance with trip generation and review of trip distribution, modal split, and trip assignment.

II-B Planning Process Line-Item Codes: \$61,500

II-B-1 Target Planning: \$5,000

Congestion Management Strategies – Develop strategies to address and manage congestion by increasing transportation system supply, reducing demand by application of alternative mode solutions, and transportation system management strategies. Evaluate strategies developed for the Congestion Management Process. Document process and solutions in the update of the MTP and CMP reports. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Freight Movement/Mobility Planning – Identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Hazard Mitigation & Disaster Planning – Hazard mitigation planning reduces loss of life and property by minimizing the impact of disasters. After identifying these risks, develop long-term strategies for protecting people and property from similar events. Mitigation plans are key to breaking the cycle of damage and reconstruction.

II-B-2 Regional Planning: \$46,500

Airport/Air Travel Element of the of the Metropolitan Transportation Plan – Identify airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

Bicycle & Pedestrian Element of the Metropolitan Transportation Plan – Identify bicycle deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies. Provide documentation of the process and recommendations in the update of the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Collector Street Element of the Metropolitan Transportation Plan – Collector Street planning will be conducted as required to develop standards and preliminary locations for collector streets in advance of development. The objective of this planning activity is to ensure optimum traffic operations for the developing street system and transit accessibility to developing areas.

Community Goals & Objectives – Monitor public input as it pertains to goals and objectives set forth in the adopted Metropolitan Transportation Plan. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Highway Element of the Metropolitan Transportation Plan – Identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of process and recommendations in the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Rail, Water, or other mode of the Metropolitan Transportation Plan – Identify rail and waterway deficiencies, priorities, and proposed rail and waterway improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B-3 Special Studies: \$10,000

Planning Staff time allocated to managing and coordinating with the NCDOT and contracted consultant(s) to develop the Intelligent Transportation System Plan funded with STBG-DA (WMPO) and SPR (Federal and State) funds. This plan is being developed per the recommendations of the FHWA and the FTA in the WMPO's Certification renewal issued on March 1, 2023.

III-A Planning Work Program Line-Item Codes: \$4,000

III-A-1 Planning Work Program: \$1,000

Staff will develop a Planning Work Program (PWP/UPWP) with the guidance of the Technical Coordinating Committee (TCC) and MPO Board, staff will present the PWP for approval to the MPO Board and submit it to the NCDOT Transportation Planning Division (TPD) and NCDOT Integrated Mobility Division (IMD).

III-A-2 Metrics and Performance Measures: \$3,000

Facilitate updates to the UPWP, MTP, etc., to address performance tracking and reporting. This includes preparing quarterly reports, the annual report, requests for reimbursement, and establishing/developing/refinement/updating of performance measures/targets. This task also includes updated plans (CTP/MTP/TIP), as required to track performance measure requirements.

III-B Transportation Improvement Plan Line-Item Codes: \$7,000

III-B-1 Prioritization: \$2,000

Maintain the SPOT list of STIP projects across modes. Develop purpose and needs statements, as appropriate/needed. Work to update and improve local prioritization process for SPOT projects. Coordinate data, maps, and resolutions for STIP Project Recommendations as needed. Gather and enter data required for SPOT ranking of projects.

III-B-2 Metropolitan Transportation Improvement Program (TIP): \$2,500

Work cooperatively with the NCDOT and other partner agencies to review and provide comments on the draft STIP, the final STIP, and then adopt the corresponding MPO TIP. This includes reviewing and refining TIP project schedules and descriptions in the Draft TIP and coordinating meaningful public involvement in the TIP process.

III-B-3 Merger/Project Development: \$2,500

General work associated with development or amendments to the STIP/MPO TIP. Review design issues for TIP Projects and provide comments to appropriate agencies. Participate in the environmental study process for STIP/MPO TIP projects and provide an MPO representative on NEPA/404 Merger Teams. Monitor the public involvement process for STIP/MPO TIP projects and ensure adequate community input; assist PDEA as requested. Participation in project-specific workgroup meetings, as needed. Facilitate dialog between NCDOT and MPO-member communities. Participate in scoping meetings, public input, and merger meetings.

III-C Civil Rights Compliance & Other Regulatory Requirements Line-Item Codes: \$8,300

III-C-1 Title VI Compliance: \$500

Work to ensure compliance with the requirements of Title VI in urban area policies and practices.

III-C-2 Environmental Justice: \$2,000

Analysis and outreach to ensure that transportation plans and projects comply with Environmental Justice policies.

III-C-3 Minority Business Enterprise Planning: \$0

No PL104 funded tasks anticipated in FY25.

III-C-4 Planning for the Elderly: \$300

Ensure the special needs of the elderly and disabled are addressed in all transportation planning projects.

III-C-5 Safety/Drug Control Planning: \$0

No PL104 funded tasks anticipated in FY25.

III-C-6 Public Involvement: \$5,000

Extensive Public Participation effort will be carried out to solicit input and gauge public input for planning studies within the Wilmington Urban Area MPO's planning area boundary. Outreach will be used in the development of the MTP 2050 Plan.

III-C-7 Private Sector Participation: \$500

Activities to encourage private sector participation in planning and project activities.

III-D Statewide & Extra-Regional Planning Line-Item Codes: \$7,000

III-D Statewide & Extra-Regional Planning: \$7,000

Environmental Analysis & Pre-TIP Planning – Conduct environmental analysis and planning for the development of transportation projects in the Wilmington Urban Area.

Regional or Statewide Planning – Coordination of urban area activities with statewide and regional initiatives.

III-E Management, Operations, & Program Support Admin Line-Item Codes: \$259,050

III-E Management & Operations: \$259,050

Management & Operations – Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

Narrative of Safe & Accessible Transportation Options Set Aside (SATO/Y410) Work Tasks to be Performed in FY 25

(Primary work to be performed by lead planning agency staff except where noted.)

In 2022, the Infrastructure Investment and Jobs Act (IIJA) has added a new Metropolitan Planning set-aside for Increasing Safe & Accessible Transportation Options. The Act requires each MPO to use at least 2.5% of its PL funds on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities. [§ 11206(b)]. The 2.5% set aside is provided by a separate allocation of PL funds (federal program code Y410). The MPO's share of this amount is distributed using the same allocation formula.

This funding requires no local match and the full funding amount of \$8,200 is 100% reimbursable.

This task may include the following activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities:

1. Adoption of Complete Streets standards or policies.
2. Development of a Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street.
3. Development of transportation plans to:
 - a. Create a network of active transportation facilities, including sidewalks, bikeways, or pedestrian and bicycle trails, to connect neighborhoods with destinations such as workplaces, schools, residences, businesses, recreation areas, healthcare and childcare services, or other community activity centers.
 - b. Integrate active transportation facilities with public transportation service or improve access to public transportation.
 - c. Create multiuse active transportation infrastructure facilities (including bikeways or pedestrian and bicycle trails) that make connections within or between communities.
 - d. Increase public transportation ridership; and
 - e. Improve the safety of bicyclists and pedestrians.
4. Regional and megaregional planning (i.e., multi-jurisdictional transportation planning that extends beyond MPO and/or State boundaries) that address travel demand and capacity constraints through alternatives to new highway capacity, including through intercity passenger rail; and
5. Development of transportation plans and policies that support transit-oriented development.

II-B Planning Process Line-Item Codes: \$8,200

Safe & Accessible Transportation Options - Provide safe and accessible transportation options.

Narrative of Surface Transportation Block Grant – Direct Attributable Work Tasks and Special Studies to be Performed in FY 25

(Primary work to be performed by lead planning agency staff except where noted.)

II-A Data and Planning Support Line-Item Codes: \$91,500

II-A-1 Networks and Support Systems: \$91,500

Mapping – Creation or maintenance of base maps, zone maps, land use, etc. for the study area. The MPO will create, maintain, and store mapping for the study area for each update of the study. The WMPO has a full-time GIS Analyst dedicated to this task.

II-B Planning Process Line-Item Codes: \$105,000

II-B-3 Special Studies: \$105,000

Special Studies: Staff Time - Safe Streets and Roads for All – Time utilized by Staff to manage the Safe Streets and Roads for All funded Special Study. An outside consultant will be utilized and contracted to perform the study. Consultants have not yet been selected to perform this task. For a comprehensive description of this study, please see the UPWP section titled: Narrative of Safe Streets and Roads for All (SS4A) Continued Funding for a Special Study on page 12.

Special Studies: Consultant - Intelligent Transportation Systems Plan – On March 1, 2023, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) issued the certification review of the transportation planning process for the Wilmington Metropolitan Planning Organization (WMPO). FHWA and FTA are required to jointly review and evaluate the transportation planning process for each urbanized area over 200,000 in population at least once every four years to determine if the process meets the Federal planning requirements. The review includes “it is recommended that the MPO coordinate with NCDOT to update the Regional ITS Architecture/Strategic Deployment Plan, and that the MTP include stronger language directly connecting the Regional ITS Architecture/Strategic Deployment Plan to the projects identified in the MTP.” The MPO will partner with the NCDOT to update the Regional ITS Architecture/Strategic Deployment Plan.

STBG-DA funds will be used in conjunction with \$200,000 in State Planning and Research (SPR) funds to provide a more comprehensive plan. (See page 12 for SPR funds.)

III-E Management, Operations, & Program Support Admin Line-Item Codes: \$1,126,700

II-B-3 Management & Operations: \$1,126,700

Management & Operations – Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

Narrative of State Planning and Research (SPR) Special Study

(Primary work to be performed by the NCDOT and a contracted consultant.)

The State Planning and Research (SPR) Program funds States' statewide planning and research activities. The funds are used to establish a cooperative, continuous, and comprehensive framework for making transportation investment decisions and to carry out transportation research activities throughout the State.

In the spirit of cooperation, the NCDOT's Transportation Mobility and Safety Division (TSMO) has offered to apply for \$200,000 in SPR funds to assist the WMPO with the Intelligent Transportation Systems Plan. The NCDOT TSMO office has agreed to manage and contract with a consultant to perform this study. WMPO Staff will contribute local/regional input to the consultant and participate in sessions with the NCDOT and consultant necessary to draft this plan. The Intelligent Transportation Systems Plan is anticipated to be completed by June 30, 2025.

II-B Planning Process Line-Item Codes: \$200,000

II-B-3 Special Studies: \$200,000

Special Studies: Consultant - Intelligent Transportation Systems Plan – On March 1, 2023, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) issued the certification review of the transportation planning process for the Wilmington Metropolitan Planning Organization (WMPO). FHWA and FTA are required to jointly review and evaluate the transportation planning process for each urbanized area over 200,000 in population at least once every four years to determine if the process meets the Federal planning requirements. The review includes "it is recommended that the MPO coordinate with NCDOT to update the Regional ITS Architecture/Strategic Deployment Plan, and that the MTP include stronger language directly connecting the Regional ITS Architecture/Strategic Deployment Plan to the projects identified in the MTP." The MPO will partner with the NCDOT to update the Regional ITS Architecture/Strategic Deployment Plan.

\$100,000 in STBG-DA funds (\$80,000 Federal/\$20,000 Local) will be used in conjunction with \$200,000 in State Planning and Research (SPR) funds to provide a more comprehensive plan. (See page 11 for STBG-DA funds.)

Narrative of Safe Streets and Roads for All (SS4A) Continued Funding for a Special Study

(Primary work to be performed by a contracted consultant.)

The federal Infrastructure Investment and Jobs Act (IIJA) established the new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion to be dispersed over the life of the program. The grant program funds are to be awarded on a competitive basis to support planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury on roads and streets involving all roadway users, including pedestrians; bicyclists; public transportation, personal conveyance, and micro-mobility users; motorists; and commercial vehicle operators.

The SS4A program provides funding for the completion of Comprehensive Safety Action Plans and Implementation. To access the implementation funding, a Comprehensive Safety Action Plan meeting the USDOT standards must first be completed. Applications are accepted annually. The estimated cost to complete A Comprehensive Safety Action Plan for the Wilmington MPO's planning area is \$500,000. The grant provides federal funding in the amount of 80% and requires a 20% local match. The North Carolina Department of Transportation is not an eligible applicant but has committed to provide \$50,000 in funding as a local match and if awarded MPO members would provide the remaining \$50,000. The match requirements from NCDOT and MPO members were committed in the FY 24 PWP and the WMPO applied during the SS4A FY 24 funding cycle call for \$400,000 to develop a regional Comprehensive Safety Action Plan. The grant was awarded in December 2023 and development of the plan will begin in 2024.

Following adoption of the Comprehensive Safety Action Plan, this plan will provide an opportunity for our members with the ability to seek SS4A Implementation funding to improve and enhance safety in the communities served by the MPO.

II-B Planning Process Line-Item Codes:

II-B-3 Special Studies: \$500,000

Special Studies: Consultant - Safe Streets for All – An outside consultant will be contracted to complete a Comprehensive Safety Action Plan. At this time a consultant has not been chosen.

Tables of FTA Section 5303

Primary work to be performed by lead planning agency staff and WAVE staff.)

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-A-1
Title	Networks and Support Systems
5303 Task Objective	Collect and analyze data for route planning and submission to NTD
Tangible Product Expected	Transit System Data - Accurate data from multiple data collection devices onboard Wave Transit vehicles and other sources to ensure compliance with National Transit Database requirements
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	2,610
Section 5303 NCDOT 10%	2,610
Section 5303 FTA 80%	20,880
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-A-3
Title	Transportation Modeling
5303 Task Objective	Financial Planning - Plan capital and operating cost estimates to ensure fiscal compliance and maintain the adopted level of transit service
Tangible Product Expected	Financial Planning – Short range financial plans based on current federal and state legislation to ensure that transit services are provided in a consistent manner utilizing the most economical and efficient methods
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Financial planning of the public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	1,500
Section 5303 NCDOT 10%	1,500
Section 5303 FTA 80%	12,000
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-B-2
Title	Regional Planning
5303 Task Objective	Community Goals & Objectives – Interpret and communicate with members of the Authority and WMPO TCC and TAC adopted planning documents defining community goals and objectives
Tangible Product Expected	Community Goals & Objectives – Service offerings that are compliant with adopted plans that outlined the goals of the community for public transportation in the region
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Communication of goals and objectives to decision makers and the public
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	630
Section 5303 NCDOT 10%	630
Section 5303 FTA 80%	5,040
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-B-2
Title	Regional Planning
5303 Task Objective	Transit Element of the LRTP – Provide input to CAC, TCC and TAC regarding long range transit plans for the region
Tangible Product Expected	Transit Element of the LRTP – Informed decisions regarding long range public transportation plans leading to a realistic planning document for the region
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Provided input and educated decision makers regarding the federal and state public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	890
Section 5303 NCDOT 10%	890
Section 5303 FTA 80%	7,120
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-C-1
Title	Title VI Compliance
5303 Task Objective	Interpret and prepare Title VI documents and monitor Title VI efforts to ensure compliance with FTA approved Title VI program
Tangible Product Expected	Compliance with the Title VI circular and adopted Title VI program
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Title VI program development and compliance efforts
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	140
Section 5303 NCDOT 10%	140
Section 5303 FTA 80%	1,120
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-C-3
Title	Minority Business Enterprise
5303 Task Objective	Implement and monitor the MBE program to be compliant with adopted MBE program, update MBE goals as required, and undertake MBE outreach
Tangible Product Expected	MBE participation that is equal to or greater than the adopted and approved MBE goal
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	MBE program oversight
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	60
Section 5303 NCDOT 10%	60
Section 5303 FTA 80%	480
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-C-6
Title	Public Involvement
5303 Task Objective	Hear and analyze public comment from monthly meetings of the Authority, email comments, written comments and other comments outlined in the Authority Public Involvement Program. Work with public to update LCP, LRTP, SRTP and other planning documents.
Tangible Product Expected	Make recommendations to appropriate parties from comments made to the Authority by members of the community
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Public comment
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	390
Section 5303 NCDOT 10%	390
Section 5303 FTA 80%	3,120
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-E
Title	Management & Operations
5303 Task Objective	MPO and CFPTA staff will conduct required administrative and operational tasks to support Wave Transit. Periodical reviews of administrative agreements and procedures. Staff will perform daily operations to disseminate planning information to the TAC/TCC committee members, the public and/or other agencies.
Tangible Product Expected	Compliance with FTA and NCDOT requirements, well informed community and elected officials about the public transit program, and functional system that meets the needs of the community
Expected Completion Date of Products	June 2025 1 Year Contract
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	CFPTA
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	5,333
Section 5303 NCDOT 10%	5,331
Section 5303 FTA 80%	42,652
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

Narrative of Additional Local Only Participation

(Primary work to be performed by lead planning agency staff except where noted.)

As a new budget component to FY25, staff recommends our members contribute non-grant related funds. These funds will allow us to maximize our public outreach efforts through the use of promotional items, prizes awarded for public participation in WMPO sponsored events, and the ability to provide light refreshments during public engagement events. In addition, the WMPO proposes to contract with a lobbying firm to advance the WMPO Board's legislative priorities at the state and federal levels.

Neither lobbying nor promotional items are allowable grant funded expenses and require the use of funding from the WMPO's local members that are not associated with any grant or grant match funds.

III-E Management, Operations, & Program Support Admin Line-Item Codes: \$76,000

III-E Management & Operations: \$76,000

Management & Operations – Administrative and operational tasks to support MPO committees and reporting requirements.



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2024 - 2025 Unified Planning Work Program Amendment # 1
Roll \$45,400 in FY24 STBG-DA funds into FY25
July 31, 2024

II-B-3 Special Studies: Consultant - 2050 MTP Development

Based on anticipated expenditures, the line item increased by \$45,400

Increase of expenditure based on contracted amount to complete the MTP Development Special Study started in FY24. As of June 30, 2024, Kimley Horn has completed 40% of their contracted services, for a total cost of \$29,980.27.

The 60% balance of contracted work totaling \$45,391.05, will be completed during the 2025 fiscal year.

This amendment allows the STBG-DA funds allocated to this task in the FY24 UPWP to remain active, permitting the balance of the contract, \$45,391.05, to roll into fiscal year 2025.

To clarify, of the \$75,400 budgeted for this task in FY24, only \$29,980.27 (rounded to \$30,000 per FHWA requirements) was expensed in FY24; leaving \$45,391.05 (Rounded to \$45,400 per FHWA requirements) available/unspent to carry forward into FY25.ss

The STBG-DA Funds allocated to this task tie to the NC DOT FY24 PO/Contract # 7500025866.



2024 - 2025 Unified Planning Work Program Amendment # 2
Reallocate Current FY25 STBG-DA Funds
September 25, 2024

II-B-3 Special Studies: Consultant – Compensation Analysis

Based on anticipated expenditures, the line item increased by \$6,300

Increase of expenditure based on contracted amount to hire Catapult Consultants to perform a Compensation Analysis.

Catapult will compile a competitive market-based compensation analysis for the WMPO's twelve current positions. This study will review the WMPO's existing job descriptions to understand each position's key responsibilities, requirements, levels within respective career progressions, and place within the organizational reporting and decision-making hierarchy.

The result will be a market analysis of current staff positions and compensation against similar organizations to ensure the WMPO is in line with our peers. In addition, Catapult will provide strategies that bolster internal equitable compensation and support the WMPO's ability to recruit and retain skilled employees necessary to meet the federal requirements and overall functions of the MPO.

At the conclusion of the study, a virtual presentation will be presented before the Board to outline the analysis and recommendations.

III-E Management & Operations

Based on anticipated expenditures, the line item decreased by \$6,300

Reallocate funds from the Management & Operations task to task II-B-3, Special Studies: Consultant – Compensation Analysis, per the narrative above.



2024 - 2025 Unified Planning Work Program Amendment # 3
Reallocate Current FY25 PL104 Funds
March 26, 2025

II-A-1 Networks and Support Systems:

Based on anticipated expenditures, the line item decreased by \$3,000
Decrease in expenditure based on decrease in projected staff costs to perform the necessary traffic counts. Excess funds moved to other tasks as needed.

II-A-2 Travelers and Behavior:

Based on anticipated expenditures, the line item decreased by \$2,200
Decrease in expenditure based on decrease in staff time needed for the task. Staff has completed the work associated with this task planned for FY25; excess funds/staff time have been reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

II-B-1 Target Planning:

Based on anticipated expenditures, the line item increased by \$1,700
Increase in expenditure based on increase in staff time needed for the task associated with preparing the Metropolitan Transportation Plan (MTP).

II-B-2 Regional Planning:

Based on anticipated expenditures, the line item increased by \$300
Increase in expenditure based on increase in staff time needed for the task associated with preparing the Metropolitan Transportation Plan (MTP).

II-B-3 Special Studies: Staff Time - ITS Work with NCDOT & Consultant:

Based on anticipated expenditures, the line item decreased by \$5,000
Decrease in expenditure based on decrease in staff time needed for the task. This special study started later in the year than anticipated staff time and costs allocated to this task reflects the later start date. Excess funds/staff time reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

III-A-1 Planning Work Program:

Based on anticipated expenditures, the line item decreased by \$300

Staff has completed this task and would like to move the excess funds to other tasks that need it.

III-B-1 Prioritization:

Based on anticipated expenditures, the line item decreased by \$500

Decrease in expenditure based on decrease in staff time needed for the task as the 2026-2035 State Transportation Improvement Program (STIP) nears finalization. Excess funds/staff time reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

III-C-1 Title VI Compliance:

Based on anticipated expenditures, the line item increased by \$1,900

Increase in expenditure based on increase in staff time needed for the task due to recent federal environmental justice policy changes.

III-C-2 Environmental Justice:

Based on anticipated expenditures, the line item decreased by \$1,900

Due to recent federal environmental justice policy changes, staff is moving available funds to the Title VI task.

III-C-7 Private Sector Participation:

Based on anticipated expenditures, the line item increased by \$100

Increase in expenditure based on increase in staff time allocated to this task in association with preparing the Metropolitan Transportation Plan (MTP).

III-D Statewide & Extra-Regional Planning:

Based on anticipated expenditures, the line item decreased by \$4,300

Decrease in expenditure based on decrease in staff time needed for the task. Excess funds/staff time reallocated to tasks associated with preparing the Metropolitan Transportation Plan (MTP), Management & Operations, and other tasks as needed.

III-E Management & Operations:

Based on anticipated expenditures, the line item increased by \$13,200

Increase in expenditure to allow for allocation of excess funding from tasks discussed above.

2024 - 2025 Unified Planning Work Program Amendment # 3
Reallocate Current FY25 STBG-DA Funds
March 26, 2025

II-A-1 Networks and Support Systems:

Based on anticipated expenditures, the line item decreased by \$35,000
Decrease in expenditure based on 6-month vacancy of GIS position. Excess funds moved to Management & Operations.

III-E Management & Operations

Based on anticipated expenditures, the line item increased by \$35,000
Increase in expenditure to allow for allocation of excess funding from task discussed above.

WMPO 2024 - 2025 UPWP Administrative Table

WMPO FY25 Task and Cost Allocations			FHWA/TPD Planning - PL104(f)			FHWA/TPD Planning - PL-Y410	FHWA/TPD Planning - STBG-DA			FHWA/TSMO Planning - SPR			FHWA - Safe Streets & Roads 4 All				FTA/IMD - 5303 - 5303 - Normal Planning				Additional	FY25 PROGRAM TOTALS			
			WBS #: TBD			WBS #: TBD	WBS #: TBD			WBS #: TBD			WBS #: TBD				WBS #: TBD				Funds				
FTA CODE	TASK CODE	TASK DESCRIPTION	Local 20%	Federal 80%	Total 100%	Federal Total 100%	Local 20%	Federal 80%	Total 100%	State 20%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local (100%)	Local Totals	State Totals	Federal Totals	Grand Totals
	II-A	Data and Planning Support	17,140	68,560	85,700	-	18,300	73,200	91,500	-	-	-	-	-	-	-	4,110	4,110	32,880	41,100	-	39,550	4,110	174,640	218,300
44.24.00	II-A-1	Networks and Support Systems	15,720	62,880	78,600	-	18,300	73,200	56,500	-	-	-	-	-	-	-	2,610	2,610	20,880	26,100	-	36,630	2,610	156,960	196,200
44.23.01	II-A-2	Travelers and Behavior	20	80	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	80	100
44.23.02	II-A-3	Transportation Modeling	1,400	5,600	7,000	-	-	-	-	-	-	-	-	-	-	-	1,500	1,500	12,000	15,000	-	2,900	1,500	17,600	22,000
44.23.02	II-B	Planning Process	11,700	46,800	58,500	8,200	22,260	89,040	111,300	40,000	160,000	200,000	-	-	-	-	1,520	1,520	12,160	15,200	-	35,480	41,520	316,200	393,200
44.23.02	II-B-1	Target Planning	1,340	5,360	6,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,340	-	5,360	6,700
44.23.01	II-B-2	Regional Planning	9,360	37,440	46,800	-	-	-	-	-	-	-	-	-	-	-	1,520	1,520	12,160	15,200	-	10,880	1,520	49,600	62,000
	Y-410	Safe and Accessable Transportation Options - Y-410 Set Aside	-	-	-	8,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,200	8,200
44.27.00	II-B-3	Special Studies: Total	1,000	4,000	5,000	-	22,260	89,040	111,300	40,000	160,000	200,000	-	-	-	-	-	-	-	-	-	23,260	40,000	253,040	316,300
44.27.00	II-B-3	Special Studies: Staff Time - ITS Work with NCDOT &	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.27.00	II-B-3	Special Studies: Staff Time - Safe Streets for All	-	-	-	-	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.27.00	II-B-3	Special Studies: Consultant - Intelligent Trans Systems (ITS)	-	-	-	-	20,000	80,000	100,000	40,000	160,000	200,000	-	-	-	-	-	-	-	-	-	20,000	40,000	240,000	300,000
44.27.00	II-B-3	Special Studies: Consultant - Compensation Analysis	-	-	-	-	1,260	5,040	6,300	-	-	-	-	-	-	-	-	-	-	-	-	1,260	-	5,040	6,300
	III-A	Planning Work Program	740	2,960	3,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	740	-	2,960	3,700
44.21.00	III-A-1	Planning Work Program	140	560	700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	140	-	560	700
44.24.00	III-A-2	Metrics and Performance Measures	600	2,400	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	600	-	2,400	3,000
44.25.00	III-B	Transp. Improvement Plan	1,300	5,200	6,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,300	-	5,200	6,500
44.25.00	III-B-1	Prioritization	300	1,200	1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	-	1,200	1,500
44.25.00	III-B-2	Metropolitan TIP	500	2,000	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	2,000	2,500
44.25.00	III-B-3	Merger/Project Development	500	2,000	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	2,000	2,500
44.27.00	III-C	Cvl Rgts. Cmp./Otr .Reg. Regs.	1,680	6,720	8,400	-	-	-	-	-	-	-	-	-	-	-	590	590	4,720	5,900	-	2,270	590	11,440	14,300
44.27.00	III-C-1	Title VI Compliance	480	1,920	2,400	-	-	-	-	-	-	-	-	-	-	-	140	140	1,120	1,400	-	620	140	3,040	3,800
44.27.00	III-C-2	Environmental Justice	20	80	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	80	100
44.27.00	III-C-3	Minority Business Enterprise Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	60	480	600	-	60	60	480	600
44.27.00	III-C-4	Planning for the Elderly	60	240	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	240	300
44.27.00	III-C-5	Safety/Drug Control Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.27.00	III-C-6	Public Involvement	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	390	390	3,120	3,900	-	1,390	390	7,120	8,900
44.27.00	III-C-7	Private Sector Participation	120	480	600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	120	-	480	600
44.27.00	III-D	Statewide & Extra-Regional Planning	540	2,160	2,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	540	-	2,160	2,700
44.27.00	III-D	Statewide & Extra-Regional Planning	540	2,160	2,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	540	-	2,160	2,700
44.27.00	III-E	Management Ops. Program Suppt Admin	54,450	217,800	272,250	-	224,080	896,320	1,120,400	-	-	-	-	-	-	-	5,333	5,331	42,652	53,316	76,000	359,863	5,331	1,156,772	1,521,966
44.27.00	III-E	Management Operations	54,450	217,800	272,250	-	224,080	896,320	1,120,400	-	-	-	-	-	-	-	5,333	5,331	42,652	53,316	76,000	359,863	5,331	1,156,772	1,521,966
FY25 TOTALS:			87,550	350,200	437,750	8,200	264,640	1,058,560	1,323,200	40,000	160,000	200,000	-	-	-	-	11,553	11,551	92,412	115,516	76,000	439,743	51,551	1,669,372	2,160,666
			Local	Federal	Total	Total / Federal	Local	Federal	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
			PL 104(f)			PL Y410 SATO	STBG-DA			STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	Totals			

WMPO FY24 Task and Cost Allocations - Carry Forward			FHWA/TPD Planning - PL104(f)			FHWA/TPD Planning - PL-Y410	FHWA/TPD Planning - STBG-DA			FHWA/TPD Planning - STBG-DA			FHWA - Safe Streets 4 All				FTA/IMD - 5303 - Normal Planning				Additional	FY24 CARRY FORWARD TOTALS			
			WBS #: 50853.1.18			WBS #: 50902.1.1	WBS #: 44094.1.5			WBS #: TBD			WBS #: TBD				N/A - FY24 Does Not Carry Forward				Funds				
FTA CODE	TASK CODE	TASK DESCRIPTION	Local 20%	Federal 80%	Total 100%	Total 100%	Local 20%	Federal 80%	Total 100%	Local 20%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local (100%)	Local Totals	State Totals	Federal Totals	Grand Totals
	II-B	Planning Process	-	-	-	-	9,080	36,320	45,400	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	545,400
44.27.00	II-B-3	Special Studies: Consultant - Safe Streets for All	-	-	-	-	-	-	-	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	500,000
44.27.00	II-B-3	Special Studies: Consultant - 2050 MTP Development	-	-	-	-	9,080	36,320	45,400	-	-	-	-	-	-	-	-	-	-	-	-	9,080	-	36,320	45,400
FY 24 CONTINUANCE TOTALS:			-	-	-	-	9,080	36,320	45,400	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	59,080	50,000	436,320	545,400
			Local	Federal	Total	Total	Local	Federal	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
			PL 104(f)			PL Y410 SATO	STBG-DA			STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	Totals			

Combined Total of FY25 and FY24 Continuance			PL 104(f)			PL Y410 SATO	STBG-DA			FHWA/TSMO Planning - SPR			Safe Streets for All				5303 - Normal Planning				Additional	FY25 & FY24 Combined Total			
			Local	Federal	Total	Total / 100% Federal	Local	Federal	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
TOTALS:			87,550	350,200	437,750	8,200	273,720	1,094,880	1,368,600	40,000	160,000	200,000	50,000	50,000	400,000	500,000	11,553	11,551	92,412	115,516	76,000	498,823	101,551	2,105,692	2,706,066

Anticipated DBE Contracting Opportunities for FY 2025

Name of MPO: Wilmington Urban Area MPO

Person Completing Form: Mike Kozlosky

Telephone Number: 910-342-2781

Task Code	Prospectus Description	Name of Agency Contracting Out	Type of Contracting Opportunity (Consultant, etc.)	Federal Funds to be Contracted Out	Total Funds to be Contracted Out
II-B-3	Special Studies: Consultant Intelligent Transportation System Plan	NC DOT	Consultant	\$240,000	\$300,000
II-B-3	Special Studies: Consultant Safe Streets & Roads for All	City of Wilmington	Consultant	\$400,000	\$500,000
II-B-3	Special Studies: Consultant Compensation Analysis	City of Wilmington	Consultant	\$5,040	\$6,300
II-B-3	Special Studies: Consultant MTP Development FY24 STBG-DA Carry Forward FY24 PO # 7500025866	City of Wilmington	Consultant	\$36,320	\$45,400

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION ADOPTING THE FY 2025 UNIFIED PLANNING WORK
PROGRAM FOR THE WILMINGTON URBAN AREA METROPOLITAN
PLANNING ORGANIZATION**

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, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Wilmington Urban Area; and

WHEREAS, the City of Wilmington has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program (Section 5303) funds and Federal Highway Administration Metropolitan Planning (Section 104(f)) funds; and

WHEREAS, members of the Wilmington Urban Area Metropolitan Planning Organization Board agree that the Planning Work Program will effectively advance transportation planning for State Fiscal Year 2024-2025.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the FY 2024-2025 Planning Work Program for the Wilmington Urban Area.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 27, 2024.

I, Luke Waddell, Sr., Vice Chair of the Board of the Wilmington Urban Area Metropolitan Planning Organization do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Board, duly held on this the 27th day of March 2024.



Luke Waddell Sr., Vice Chair

*****Subscribed and sworn to me this 27th day of March, 2024.

Notary Public  My commission expires August 15, 2025

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING AMENDMENT # 1 TO THE FISCAL YEAR 2025
UNIFIED PLANNING WORK PROGRAM**

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 Fiscal Year (FY) 2025 Unified Planning Work Program documenting the continuing, cooperative, and comprehensive transportation planning program in the Wilmington Urban Area was adopted by the Wilmington Urban Area Metropolitan Planning Organization's Board on March 27, 2024; and

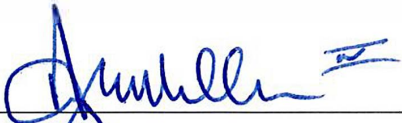
WHEREAS, the need for amendments to the FY 2025 Unified Planning Work Program has been evaluated and justified in order to effectively advance transportation planning for FY 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization can amend the FY 2025 Unified Planning Work Program to cover any anticipated expenditures for the fiscal year; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization proposes amendments to the FY 2025 Unified Planning Work Program to reflect current and anticipated expenditures.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves Amendment # 1 to the FY 2025 Unified Planning Work Program.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on July 31, 2024.



Henry E. Miller III, Chair



Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING AMENDMENT # 2 TO THE FISCAL YEAR 2025
UNIFIED PLANNING WORK PROGRAM**

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 Fiscal Year (FY) 2025 Unified Planning Work Program documenting the continuing, cooperative, and comprehensive transportation planning program in the Wilmington Urban Area was adopted by the Wilmington Urban Area Metropolitan Planning Organization's Board on March 27, 2024; and

WHEREAS, the Board of the Wilmington Urban Area Metropolitan Planning Organization adopted Amendment #1 on July 31, 2024; and

WHEREAS, the need for amendments to the FY 2025 Unified Planning Work Program has been evaluated and justified in order to effectively advance transportation planning for FY 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization can amend the FY 2025 Unified Planning Work Program to cover any anticipated expenditures for the fiscal year; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization proposes amendments to the FY 2025 Unified Planning Work Program to reflect current and anticipated expenditures.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves Amendment # 2 to the FY 2025 Unified Planning Work Program.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 25, 2024.



Luke Waddell Sr., Vice Chair



Abby Lorenzo, Deputy Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING AMENDMENT # 3 TO THE FISCAL YEAR 2025
UNIFIED PLANNING WORK PROGRAM**

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 Fiscal Year (FY) 2025 Unified Planning Work Program documenting the continuing, cooperative, and comprehensive transportation planning program in the Wilmington Urban Area was adopted by the Wilmington Urban Area Metropolitan Planning Organization's Board on March 27, 2024; and

WHEREAS, the Board of the Wilmington Urban Area Metropolitan Planning Organization approved Amendment #1 on July 31, 2024; and

WHEREAS, the Board of the Wilmington Urban Area Metropolitan Planning Organization approved Amendment #2 on September 25, 2024; and

WHEREAS, the need for amendments to the FY 2025 Unified Planning Work Program has been evaluated and justified in order to effectively advance transportation planning for FY 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization can amend the FY 2025 Unified Planning Work Program to cover any anticipated expenditures for the fiscal year; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization proposes amendments to the FY 2025 Unified Planning Work Program to reflect current and anticipated expenditures.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves Amendment # 3 to the FY 2025 Unified Planning Work Program.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION BOARD

2025 Wilmington Urban Area Metropolitan Planning Organization (WMPO) Self-Certification Process

Introduction

CFR 450.336 requires the North Carolina Department of Transportation (NCDOT) and the Wilmington Urban Area Metropolitan Planning Organization (MPO) to annually certify to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that their planning processes are addressing the major issues facing the urban area and is being conducted in accordance with all applicable requirements of:

- Section 134 of Title 23 U.S.C., section 8 of the Federal Transit Act (49 U.S.C. app. 1607); and
- Section 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d)); and
- Title VI of the Civil Rights Act of 1964 and Title VI assurance executed by each state under 23 U.S.C. 324 and 29 U.S.C. 794; and
- Section 103 (b) of the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) (Public Law 102-240) regarding the involvement of disadvantaged business enterprises (DBE) in the FHWA and FTA funded planning projects; and
- The provisions of the Americans with Disabilities Act of 1990 (ADA) (Public Law 101-136) 104 Stat. 327, as amended and U.S. DOT regulations “Transportation for Individuals with Disabilities” (49 CFR parts 27, 37, and 38).

In addition, the following checklist was provided by NCDOT to help guide the Wilmington Urban Area MPO as they review their processes and programs for self-certification. There are several transportation acronyms that have been defined above and several more that will be used frequently below including: CFR – Code of Federal Regulations; U.S.C. – United States Code; MTP – Metropolitan Transportation Plan; CMP – Congestion Management Process/Plan; TIP – Transportation Improvement Program; TMA – Transportation Management Area; and, EO – Executive Order.

The MPO’s responses are in **bold**.

Self-Certification Checklist

1. Is the MPO properly designated by agreement between the Governor and 75% of the urbanized area, including the central city, and in accordance with procedures set forth in state and local law (if applicable)? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (a)]

Response: Yes.

2. Does the policy board include elected officials, major modes of transportation providers and appropriate state officials? [23 U.S.C. 134 (b); 49 U. S. C. 5303 (c) 23 CFR 450.306 (i)]

Response: Yes.

The Wilmington Urban Area Metropolitan Planning Organization Board (MPO Board) is comprised of 12 elected officials and one appointed member from the NC Board of Transportation. The Cape Fear Public Transportation Authority (Wave Transit) is represented on the WMPO Board by a New Hanover County Commissioner that serves on the Wave Board.

3. Does the MPO boundary encompass the existing urbanized area and the contiguous area expected to become urbanized within the next 20-year forecast period? [23 U.S.C. 134 (c), 49 U.S.C. 5303 (d); 23 CFR 450.308 (a)]

Response: Yes.

In 2023 the WMPO reviewed its planning area boundary to ensure the recently defined urbanized area (UA) boundary, as designated by the 2020 Decennial Census, and anticipated urbanized area within the next 20 years, were included within its extents. The WMPO Board determined that no changes to the WMPO planning area boundary were necessary.

4. Is there a currently adopted (Unified) Planning Work Program (U/PWP)? 23 CFR 450.314?

Response: Yes.

- a. Is there an adopted prospectus?

Response: Yes.

- b. Are tasks and products clearly outlined?

Response: Yes.

- c. Is the U/PWP consistent with the MTP?

Response: Yes.

Work tasks in the UPWP align with work necessary for the development and implementation of the adopted MTP.

- d. Is the work identified in the U/PWP completed in a timely fashion?

Response: Yes.

5. Does the urban area have a valid transportation planning process?

23 U.S.C. 134; 23 CFR 450

Response: Yes.

As indicated in the WMPO's 2023 federal certification review.

a. Is the transportation planning process continuous, cooperative, and comprehensive?

Response: Yes.

b. Is there a valid MTP?

Response: Yes.

c. Did the MTP have at least a 20-year horizon at the time of its adoption?

Response: Yes.

d. Does it address the 10 planning factors?

Response: Yes.

e. Does it cover all modes of transportation applicable to the area?

Response: Yes.

f. Is it financially constrained?

Response: Yes.

g. Does it include funding for the maintenance and operation of the system?

Response: Yes.

h. Does it conform to the State Implementation Plan (SIP) if applicable?

Response: Yes.

i. Is it updated/reevaluated in a timely fashion (at least every 4 or 5 years)?

Response: Yes.

The currently adopted MTP, Cape Fear Moving Forward 2045 was adopted by the WMPO Board on November 18, 2020. Work is underway on the development of the WMPO's next MTP, Cape Fear Navigating Change 2050, to be adopted by November 18, 2025.

6. Is there a valid TIP? 23 CFR 450.324, 326, 328, 332

Response: Yes.

a. Is it consistent with the MTP?

Response: Yes.

b. Is it fiscally constrained?

Response: Yes.

Please see 5f above.

- c. Is it developed cooperatively with the state and local transit operators?
Response: Yes.
 - d. Is it updated at least every 4 years and adopted by the MPO and Governor?
Response: Yes.
7. Does the urban area have a Congestion Management Process (CMP)? (TMA only)
23 CFR 450.320
Response: Yes.
- a. Is it consistent with the MTP?
Response: Yes.
 - b. Was it used for the development of the TIP?
Response: Yes.
 - c. Is it monitored and reevaluated to meet the needs of the area?
Response: Yes.
The process and system performance are reviewed and reported every five years.
8. Does the urban area have a process for including environmental mitigation discussions in the planning process?
Response: Yes.
- a. How?
Response: In consultation with NCDOT.
 - b. Why not?
Response: N/A.
9. Does the planning process meet the following requirements:
- a. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart?
Response: Yes
 - b. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93
Response: N/A
 - c. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21
Response: Yes
 - d. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity
Response: Yes

- e. The appropriate sections of the current federal transportation funding bill regarding the involvement of disadvantaged business enterprises in USDOT funded projects
Response: Yes
 - f. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
Response: Yes
 - g. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38
Response: Yes
 - h. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
Response: Yes
 - i. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender
Response: Yes
 - j. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities
Response: Yes
 - k. All other applicable provisions of Federal law. (e.g. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations)
Response: Yes
10. Does the urban area have an adopted Public Involvement Plan (PIP)/Public Participation Plan? 23 CRR 450.316 (b)(1)
Response: Yes.
- a. Did the public participate in the development of the PIP?
Response: Yes.
 - b. Was the PIP made available for public review for at least 45-days prior to adoption?
Response: Yes.
 - c. Is adequate notice provided for public meetings?
Response: Yes.
 - d. Are meetings held at convenient times and at accessible locations?
Response: Yes.
 - e. Is the public given an opportunity to provide oral and/or written comments on the planning process?
Response: Yes.

f. Is the PIP periodically reviewed and updated to ensure its effectiveness?

Response: Yes.

It was amended in January 2023.

g. Are plans/program documents available in an electronic format, i.e. MPO website?

Response: Yes.

They are available at WMPO.org and GoCoastNC.org

11. Does the area have a process for including environmental, state, other transportation, historic, local land use, and economic development agencies in the planning process? (23 CFR 450.324(h))

Response: Yes.

a. How?

Response: The Technical Coordinating Committee (TCC) includes representation from several of these agencies. The TCC reviews and provides recommendations to the WMPO Board on all planning processes and activities. Additionally, the WMPO's MTP is guided by a technical steering committee with representatives from additional relevant agencies.

b. Why not?

Response: N/A.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION CERTIFYING THE WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION'S
TRANSPORTATION PLANNING PROCESS**

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 in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

WHEREAS, the Board has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

WHEREAS, the Board has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Section 1003(b) of ISTEA of 1991 (Pub. L. 102-240), Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Board has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations (49 CFR parts 27, 37, and 38); and

WHEREAS, the Metropolitan Transportation Plan has a planning horizon year of 2045, and meets all the requirements for an adequate Metropolitan Transportation Plan.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby certifies the transportation planning process for the Wilmington Metropolitan Planning Organization on this the 27th day of March 2024.



Luke Waddell Sr., Vice Chair



Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING AMENDMENT # 3 TO THE FISCAL YEAR 2025
UNIFIED PLANNING WORK PROGRAM**

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 Fiscal Year (FY) 2025 Unified Planning Work Program documenting the continuing, cooperative, and comprehensive transportation planning program in the Wilmington Urban Area was adopted by the Wilmington Urban Area Metropolitan Planning Organization's Board on March 27, 2024; and

WHEREAS, the Board of the Wilmington Urban Area Metropolitan Planning Organization approved Amendment #1 on July 31, 2024; and

WHEREAS, the Board of the Wilmington Urban Area Metropolitan Planning Organization approved Amendment #2 on September 25, 2024; and

WHEREAS, the need for amendments to the FY 2025 Unified Planning Work Program has been evaluated and justified in order to effectively advance transportation planning for FY 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization can amend the FY 2025 Unified Planning Work Program to cover any anticipated expenditures for the fiscal year; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization proposes amendments to the FY 2025 Unified Planning Work Program to reflect current and anticipated expenditures.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves Amendment # 3 to the FY 2025 Unified Planning Work Program.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary



Unified Planning Work Program

Fiscal year 2026

**Final UPWP
March 26, 2025**

**FY 2026 UNIFIED PLANNING WORK PROGRAM
for the
WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

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Introduction

In compliance with Federal law and in the spirit of cooperation, the Wilmington Urban Area MPO (WMPO) conducts a “cooperative, comprehensive, and continuing” transportation planning process. This Unified Planning Work Program (UPWP) outlines the tasks and associated funding sources dedicated to the Wilmington Urban Area MPO’s transportation planning process during Fiscal Year 2026 (FY 26). Depending on the specific funding source, tasks funded through the UPWP are eligible for reimbursement of 80-90% of their cost from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) through the North Carolina Department of Transportation (NCDOT).

The UPWP for the Wilmington Urban Area MPO identifies six separate funding sources for transportation planning. A brief description of these funding sources follows:

- Federal Highway Administration - Section 104(f) Funds (PL104)
Funds dedicated to the urban area to perform transportation planning. PL104 funds require a 20% local match.
- Federal Highway Administration - Safe & Accessible Transportation Options Set Aside (SATO/Y410)
These funds are dedicated to the urban area to perform transportation planning to increase safe and accessible options for multiple travel modes for people of all ages and abilities. SATO/Y410 funds are 100% reimbursable.
- Federal Highway Administration - Surface Transportation Block Grant-Direct Attributable Funds (STBG-DA)
Funds dedicated to Transportation Management Areas and these funds can be used to perform transportation planning. STBG-DA funds require a 20% local match.
- Federal Highway Administration - Safe Streets for All (SS4A)
These are discretionary grant funds to be used for the development of a Comprehensive Safety Action Plan for the WMPO’s planning area. SS4A funds require a 20% local match. The WMPO’s FY 24 UPWP included a 20% local match (50% from the state, 50% member contributions) for a \$400,000 SS4A planning grant for the development of a regional Comprehensive Safety Action Plan. The WMPO applied during the FY 24 funding cycle and received notification of the award in December 2023. Plan development will begin in 2025.
- Federal Transit Administration - Section 5303 Funds
These funds are used for transit planning in the urban area. The Federal Transit Administration provides 80% of these funds, NCDOT 10%, and there is a required 10% local match.
- Local Member Non-Grant Contributions - Member Only Additional Funds

Local only supplied funds for WMPO operating expenses not eligible for grant funding.

The local match requirements will be shared by all members of the Wilmington Urban Area MPO as defined in the Wilmington Urban Area MPO's adopted Memorandum of Understanding.

Narrative of UPWP Section 104(f) Work Tasks to be Performed in FY 26

(Primary work to be performed by WMPO staff except where noted.)

II-A Data and Planning Support Line-Item Codes: \$103,300

II-A-1 Networks and Support Systems: \$100,800

Bike & Ped. Facilities Inventory – Staff will facilitate inventory of significant municipal, state, and federal bicycle and pedestrian transportation facilities. These systems shall be incorporated in the Metropolitan Transportation Plan (MTP) update and analyzed in conjunction with other transportation performance measures.

Traffic Volume Counts – Wilmington MPO staff maintains an ongoing traffic counting program. An annual summary of the urban area traffic counts will be prepared and uploaded to the WMPO website.

II-A-2 Travelers and Behavior: \$1,300

Dwelling Unit, Population, Employment Changes – Changes in population and development across the service area will be identified and evaluated to determine necessary restructuring of transportation services to meet current and forecasted demand. Census data, local parcel, zoning, and tax data records; Employment Security Commission; and private vendors are acceptable sources of information for this purpose. This item may include the development and maintenance of a GIS database.

II-A-3 Transportation Modeling: \$1,200

Financial Planning – Develop realistic, best estimates of funding sources available and project cost estimates throughout the forecast years for the MTP. Ensure fiscal constraint in the update of the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

II-B Planning Process Line-Item Codes: \$63,500

II-B-1 Target Planning: \$7,000

Congestion Management Strategies – Develop strategies to address and manage congestion by increasing transportation system supply, reducing demand by application of alternative mode solutions, and transportation system management strategies. Evaluate strategies developed for the Congestion Management Process. Document process and solutions in the update of the MTP and CMP reports. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Freight Movement/Mobility Planning – Identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Hazard Mitigation & Disaster Planning – Hazard mitigation planning reduces loss of life and property by minimizing the impact of disasters. After identifying these risks, develop long-term strategies for protecting people and property from similar events. Mitigation plans are key to breaking the cycle of damage and reconstruction.

II-B-2 Regional Planning: \$46,500

Airport/Air Travel Element of the of the Metropolitan Transportation Plan – Identify airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

Bicycle & Pedestrian Element of the Metropolitan Transportation Plan – Identify bicycle and pedestrian deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies. Provide documentation of the process and recommendations in the update of the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Collector Street Element of the Metropolitan Transportation Plan – Collector Street planning will be conducted as required to develop standards and preliminary locations for collector streets in advance of development. The objective of this planning activity is to ensure optimum traffic operations for the developing street system and transit accessibility to developing areas.

Community Goals & Objectives – Monitor public input as it pertains to goals and objectives set forth in the adopted Metropolitan Transportation Plan. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Highway Element of the Metropolitan Transportation Plan – Identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of process and recommendations in the MTP. Implementation of the Performance Measures from the Infrastructure Investment and Jobs Act.

Rail, Water, or other mode of the Metropolitan Transportation Plan – Identify rail and waterway deficiencies, priorities, and proposed rail and waterway improvement solutions and strategies. Provide documentation of process and recommendations in the update of the MTP.

II-B-3 Special Studies: \$10,000

Special Studies: Staff Time - Time Spent with Special Study Consultants – \$10,000

Planning Staff time allocated to managing and coordinating with the NCDOT and contracted consultant(s) to develop both the WMPO's 2027-2031 Strategic Plan and the Metropolitan Transportation Plan (MTP): Cape Fear Navigating Change 2050.

III-A Planning Work Program Line-Item Codes: \$2,000

III-A-1 Planning Work Program: \$1,000

Staff will develop a Unified Planning Work Program (UPWP) with the guidance of the Technical Coordinating Committee (TCC) and WMPO Board, staff will present the UPWP for approval to the WMPO Board and submit it to the NCDOT Transportation Planning Division (TPD).

III-A-2 Metrics and Performance Measures: \$1,000

Facilitate updates to the UPWP, MTP, etc., to address performance tracking and reporting. This includes preparing quarterly reports, the annual report, requests for reimbursement, and establishing/developing/refinement/updating of performance measures/targets. This task also includes updated plans (CTP/MTP/TIP), as required to track performance measure requirements.

III-B Transportation Improvement Plan Line-Item Codes: \$12,500

III-B-1 Prioritization: \$5,000

Maintain the SPOT list of STIP projects across all modes. Develop purpose and needs statements, as appropriate/needed. Work to update and improve local prioritization process for SPOT projects. Coordinate data, maps, and resolutions for STIP Project Recommendations as needed. Gather and enter data required for SPOT ranking of projects.

III-B-2 Metropolitan Transportation Improvement Program (TIP): \$2,500

Work cooperatively with the NCDOT and other partner agencies to review and provide comments on the draft STIP, the final STIP, and then adopt the corresponding MPO TIP. This includes reviewing and refining TIP project schedules and descriptions in the Draft TIP and coordinating meaningful public involvement in the TIP process.

III-B-3 Merger/Project Development: \$5,000

General work associated with development of projects in the adopted STIP/MPO TIP.

Review designs for TIP Projects and provide comments to appropriate agencies. Participate in the environmental study process for STIP/MPO TIP projects and provide an MPO representative on NEPA/404 Merger Teams. Monitor the public involvement process for STIP/MPO TIP projects and ensure adequate community input; assist PDEA as requested. Participation in project-specific workgroup meetings, as needed. Facilitate dialog between NCDOT and MPO-member communities. Participate in scoping meetings, public input, and merger meetings.

III-C Civil Rights Compliance & Other Regulatory Requirements Line-Item Codes: \$24,000

III-C-1 Title VI Compliance: \$13,000

Work to ensure compliance with the requirements of Title VI in the WMPO's policies and practices.

III-C-6 Public Involvement: \$10,000

Extensive public participation effort will be carried out to solicit input and gauge public input for planning studies and projects within the Wilmington Urban Area MPO's planning area boundary. Outreach will be used in the development and adoption of the Cape Fear Navigating Change 2050 Plan.

III-C-7 Private Sector Participation: \$1,000

Activities to encourage private sector participation in planning and project activities.

III-D Statewide & Extra-Regional Planning Line-Item Codes: \$7,000

III-D Statewide & Extra-Regional Planning: \$7,000

Environmental Analysis & Pre-TIP Planning – Conduct environmental analysis and planning for the development of transportation projects in the Wilmington Urban Area.

Regional or Statewide Planning – Coordination of urban area activities with statewide and regional initiatives.

III-E Management, Operations, & Program Support Admin Line-Item Codes: \$249,700

III-E Management & Operations: \$233,530

Management & Operations – Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

III-E Indirect Costs: \$16,170

Indirect Costs – Indirect Costs- Indirect Costs are costs to the Lead Planning Agency that are not direct costs and are not related to a specific activity but are shared costs across multiple activities. These are costs incurred for a common or joint purpose benefiting more than the one cost objective, and not readily assignable to the cost objective specifically benefitted, without effort disproportionate to the results achieved. The de minimis indirect cost rate as of October 1, 2024, is 15%, however a lower de minimis cost rate may be applied. The negotiated indirect cost rate negotiated between the City of Wilmington (Lead Planning Agency) and WMPO for FY 26 is 3.5% of the Modified Total Direct Cost.

Narrative of Safe & Accessible Transportation Options Set Aside (SATO/Y410) Work Tasks to be Performed in FY 26

(Primary work to be performed by WMPO staff except where noted.)

In 2022, the Infrastructure Investment and Jobs Act (IIJA) added a new Metropolitan Planning set-aside for Increasing Safe & Accessible Transportation Options. The Act requires each MPO to use at least 2.5% of its PL funds on specified planning activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities. [§ 11206(b)]. The 2.5% set aside is provided by a separate allocation of PL funds (federal program code Y410). The MPO's share of this amount is distributed using the same allocation formula.

This funding requires no local match and the full funding amount of \$8,200 is 100% reimbursable.

This task may include the following activities to increase safe and accessible options for multiple travel modes for people of all ages and abilities:

1. Adoption of Complete Streets standards or policies.
2. Development of a Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street.
3. Development of transportation plans to:
 - a. Create a network of active transportation facilities, including sidewalks, bikeways, or pedestrian and bicycle trails, to connect neighborhoods with destinations such as workplaces, schools, residences, businesses, recreation areas, healthcare and childcare services, or other community activity centers.
 - b. Integrate active transportation facilities with public transportation service or improve access to public transportation.
 - c. Create multiuse active transportation infrastructure facilities (including bikeways or pedestrian and bicycle trails) that make connections within or between communities.
 - d. Increase public transportation ridership; and
 - e. Improve the safety of bicyclists and pedestrians.
4. Regional and megaregional planning (i.e., multi-jurisdictional transportation planning that extends beyond MPO and/or State boundaries) that address travel demand and capacity constraints through alternatives to new highway capacity, including through intercity passenger rail; and
5. Development of transportation plans and policies that support transit-oriented development.

II-B Planning Process Line-Item Codes: \$7,913

Safe & Accessible Transportation Options - Provide safe and accessible transportation options.

III-E Management, Operations, & Program Support Admin Line-Item Codes:
\$287

III-E Indirect Costs: \$287

Indirect Costs – Indirect Costs are costs to the Lead Planning Agency that are not direct costs and are not related to a specific activity but are shared costs across multiple activities. These are costs incurred for a common or joint purpose benefiting more than the one cost objective, and not readily assignable to the cost objective specifically benefitted, without effort disproportionate to the results achieved. The de minimis indirect cost rate as of October 1, 2024, is 15%, however a lower de minimis cost rate may be applied. The negotiated indirect cost rate negotiated between the City of Wilmington (Lead Planning Agency) and WMPO for FY 26 is 3.5% of the Modified Total Direct Cost.

Narrative of Surface Transportation Block Grant – Direct Attributable Work Tasks and Special Studies to be Performed in FY 26

(Primary work to be performed by WMPO staff except where noted.)

II-A Data and Planning Support Line-Item Codes: \$93,800

II-A-1 Networks and Support Systems: \$93,800

Mapping – Creation or maintenance of base maps, zone maps, land use, etc. for the study area. The MPO will create, maintain, and store mapping for the study area for each update of the study. The WMPO has a full-time GIS Analyst dedicated to this task.

II-B Planning Process Line-Item Codes: \$26,300

II-B-3 Special Studies: \$26,300

Special Studies: Staff Time - Safe Streets and Roads for All – \$5,000

Time utilized by Staff to manage the Safe Streets and Roads for All funded Special Study. An outside consultant will be utilized and contracted to perform the study. Kittleson & Associates have been selected to perform this task. For a comprehensive description of this study, please see the UPWP section titled: Narrative of Safe Streets and Roads for All (SS4A) Continued Funding for a Special Study.

Special Studies: Consultant – 2027-2031 Strategic Plan Update – \$15,000

Anticipated funds to hire an outside consultant to assist in developing the WMPO's 2027-2031 Strategic Plan.

Special Studies: Consultant – Compensation Analysis – \$6,300

Anticipated contracted amount to hire a consultant to perform a Compensation Analysis update.

An HR Consultant will compile a competitive market-based compensation analysis for the WMPO's current positions. This study will review the WMPO's existing job descriptions to understand each position's key responsibilities, requirements, levels within respective career progressions, and place within the organizational reporting and decision-making hierarchy.

The result will be a market analysis of current staff positions and compensation against similar organizations to ensure the WMPO is in line with our peers. In addition, the consultant will provide strategies that bolster internal equitable compensation and support the WMPO's ability to recruit and retain skilled employees necessary to meet the federal requirements and overall functions of the MPO.

III-E Management, Operations, & Program Support Admin Line-Item Codes:
\$1,353,761

II-B-3 Management & Operations: \$1,302,139

Management & Operations – Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

III-E Indirect Costs: \$51,622

Indirect Costs – Indirect Costs are costs to the Lead Planning Agency that are not direct costs and are not related to a specific activity but are shared costs across multiple activities. These are costs incurred for a common or joint purpose benefiting more than the one cost objective, and not readily assignable to the cost objective specifically benefitted, without effort disproportionate to the results achieved. The de minimis indirect cost rate as of October 1, 2024, is 15%, however a lower de minimis cost rate may be applied. The negotiated indirect cost rate negotiated between the City of Wilmington (Lead Planning Agency) and WMPO for FY 26 is 3.5% of the Modified Total Direct Cost.

Narrative of Safe Streets and Roads for All (SS4A)

Continued Funding for a Special Study

(Primary work to be performed by a contracted consultant.)

The federal Infrastructure Investment and Jobs Act (IIJA) established the new Safe Streets and Roads for All (SS4A) discretionary program with \$5 billion to be dispersed over the life of the program. The grant program funds are to be awarded on a competitive basis to support planning, infrastructure, behavioral, and operational initiatives to prevent death and serious injury on roads and streets involving all roadway users, including pedestrians; bicyclists; public transportation, personal conveyance, and micro-mobility users; motorists; and commercial vehicle operators.

The SS4A program provides funding for the completion of Comprehensive Safety Action Plans and Implementation. To access the implementation funding, a Comprehensive Safety Action Plan meeting the USDOT standards must first be completed. Applications are accepted annually. The estimated cost to complete A Comprehensive Safety Action Plan for the Wilmington MPO's planning area is \$500,000. The grant provides federal funding in the amount of 80% and requires a 20% local match. The North Carolina Department of Transportation is not an eligible applicant but committed to provide \$50,000 in funding as a contribution towards the MPO's local match. The WMPO's members will provide the remaining \$50,000 local match. The match requirements from NCDOT and MPO members were committed in the FY 24 UPWP and the WMPO applied during the SS4A FY 24 funding cycle call for \$400,000 to develop a regional Comprehensive Safety Action Plan. The grant was awarded in December 2023 and development of the plan will begin in 2025.

Following adoption of the Comprehensive Safety Action Plan, this plan will provide an opportunity for our members with the ability to seek SS4A Implementation funding to improve and enhance safety in the communities served by the MPO.

II-B Planning Process Line-Item Codes:

II-B-3 Special Studies: \$500,000

Special Studies: Consultant - Safe Streets for All – Kittleson & Associates will be contracted to complete a Comprehensive Safety Action Plan.

Tables of FTA Section 5303

(Primary work to be performed by WMPO staff and WAVE staff.)

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-A-1
Title	Networks and Support Systems
5303 Task Objective	Collect and analyze data for route planning and submission to NTD
Tangible Product Expected	Transit System Data - Accurate data from multiple data collection devices onboard Wave Transit vehicles and other sources to ensure compliance with National Transit Database requirements
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	2,610
Section 5303 NCDOT 10%	2,610
Section 5303 FTA 80%	20,880
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-A-3
Title	Transportation Modeling
5303 Task Objective	Financial Planning - Plan capital and operating cost estimates to ensure fiscal compliance and maintain the adopted level of transit service
Tangible Product Expected	Financial Planning – Short range financial plans based on current federal and state legislation to ensure that transit services are provided in a consistent manner utilizing the most economical and efficient methods
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Financial planning of the public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	750
Section 5303 NCDOT 10%	750
Section 5303 FTA 80%	6,000
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-B-2
Title	Regional Planning
5303 Task Objective	Community Goals & Objectives – Interpret and communicate with members of the Authority and WMPO TCC and TAC adopted planning documents defining community goals and objectives
Tangible Product Expected	Community Goals & Objectives – Service offerings that are compliant with adopted plans that outlined the goals of the community for public transportation in the region
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Communication of goals and objectives to decision makers and the public
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	380
Section 5303 NCDOT 10%	380
Section 5303 FTA 80%	3,040
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	II-B-2
Title	Regional Planning
5303 Task Objective	Transit Element of the LRTP – Provide input to CAC, TCC and TAC regarding long range transit plans for the region
Tangible Product Expected	Transit Element of the LRTP – Informed decisions regarding long range public transportation plans leading to a realistic planning document for the region
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Provided input and educated decision makers regarding the federal and state public transportation program
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	90
Section 5303 NCDOT 10%	90
Section 5303 FTA 80%	720
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-C-1
Title	Title VI Compliance
5303 Task Objective	Interpret and prepare Title VI documents and monitor Title VI efforts to ensure compliance with FTA approved Title VI program
Tangible Product Expected	Compliance with the Title VI circular and adopted Title VI program
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Title VI program development and compliance efforts
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	140
Section 5303 NCDOT 10%	140
Section 5303 FTA 80%	1,120
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-C-3
Title	Minority Business Enterprise
5303 Task Objective	Implement and monitor the MBE program to be compliant with adopted MBE program, update MBE goals as required, and undertake MBE outreach
Tangible Product Expected	MBE participation that is equal to or greater than the adopted and approved MBE goal
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	MBE program oversight
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	60
Section 5303 NCDOT 10%	60
Section 5303 FTA 80%	480
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-C-6
Title	Public Involvement
5303 Task Objective	Hear and analyze public comment from monthly meetings of the Authority, email comments, written comments and other comments outlined in the Authority Public Involvement Program. Work with public to update LCP, LRTP, SRTP and other planning documents.
Tangible Product Expected	Make recommendations to appropriate parties from comments made to the Authority by members of the community
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Public comment
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE)
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	390
Section 5303 NCDOT 10%	390
Section 5303 FTA 80%	3,120
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-E
Title	Management & Operations
5303 Task Objective	Management & Operations - MPO and CFPTA staff will conduct required administrative and operational tasks to support Wave Transit. Periodical reviews of administrative agreements and procedures. Staff will perform daily operations to disseminate planning information to the TAC/TCC committee members, the public and/or other agencies.
Tangible Product Expected	Compliance with FTA and NCDOT requirements, well informed community and elected officials about the public transit program, and functional system that meets the needs of the community
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	Collection of data and submission to NTD
Relationship	This is a collaborative effort of the Wilmington MPO and the Cape Fear Public Transportation Authority (CFPTA) aka Wave Transit
Responsible Agency	CFPTA (WAVE) & WMPO
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	6,750
Section 5303 NCDOT 10%	6,749
Section 5303 FTA 80%	53,995
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO	Wilmington
FTA Code	44.21.00 - Program Support Administration
Task Code	III-E
Title	Management & Operations
5303 Task Objective	Indirect Costs – Indirect Costs are costs to the Lead Planning Agency that are not direct costs and are not related to a specific activity but are shared costs across multiple activities. These are costs incurred for a common or joint purpose benefiting more than the one cost objective, and not readily assignable to the cost objective specifically benefitted, without effort disproportionate to the results achieved. The de minimis indirect cost rate as of October 1, 2024, is 15%, however a lower de minimis cost rate may be applied. The negotiated indirect cost rate negotiated between the City of Wilmington (Lead Planning Agency) and WMPO for FY 26 is 3.5% of the Modified Total Direct Cost.
Tangible Product Expected	Indirect Costs –Cost is to cover the LPA's indirect costs associated with administering the 5303 Grant.
Expected Completion Date of Products	June 2026 1 Year Contract
Previous Work	
Relationship	Per MTDC rules, the indirect cost is can only be applied to \$50,000 of WAVE's \$80,253 passthrough funds. $(50,000 \text{ Wave Funds} + 34,395 \text{ WMPO funds}) \times 3.5\% = \$2,954$
Responsible Agency	City of Wilmington
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	
Section 104 (f) PL, FHWA 80%	
Section 5303 Local 10%	296
Section 5303 NCDOT 10%	295
Section 5303 FTA 80%	2,363
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

Narrative of Additional Local Only Participation

(Primary work to be performed by WMPO staff except where noted.)

As part of the FY 26 UPWP, staff recommends our members contribute non-grant related funds for non-grant related expenses.

II-B-3 Special Studies: \$100,000

Special Studies: Local Only – Pilot Program for Grant Assistance – \$100,000.

The Bipartisan Infrastructure Law (BIL) authorized \$1.2 trillion for transportation and infrastructure with \$550 billion for new investments. In addition, the Inflation Reduction Act (IRA) directed \$500 billion towards clean energy initiatives, healthcare reduction, and increased tax revenues. A portion of funding from each of these laws has been directed to discretionary grants that are administered through the US Department of Transportation (USDOT). MPOs are eligible grant recipients for some of these grant opportunities, while our members (municipalities and counties) are eligible for some of the same as well as other grant opportunities.

The WMPO hired HDR to complete an analysis and determine potential opportunities that would be applicable for the WMPO. HDR presented these potential opportunities to the WMPO Board on June 26, 2024. There is a cost associated with the WMPO and/or our members applying for these potential grant opportunities. The Grant Assistance Pilot Program (\$100,000) is being established to provide the MPO and our members with funding assistance to cover the expenses related to transportation grant application submittal.

III-E Management, Operations, & Program Support Admin Line-Item Codes: \$79,000 (TBD)

Management & Operations – Administrative tasks and operational costs to support WMPO non-grant funded activities and initiatives.

These funds will allow us to maximize our public outreach efforts through the use of promotional items, prizes awarded for public participation in WMPO sponsored events, and the ability to provide light refreshments during public engagement events. In addition, the WMPO proposes to continue to contract with a lobbying firm to advance the WMPO Board's legislative priorities at the state and federal levels.

Neither promotional items, refreshments, nor lobbying are allowable grant funded expenses and require the use of funding from the WMPO's local members that are not associated with any grant or grant match funds.

Anticipated DBE Contracting Opportunities for FY 2026

Name of MPO: Wilmington Urban Area MPO

Person Completing Form: Mike Kozlosky

Telephone Number: 910-342-2781

Task Code	Prospectus Description	Name of Agency Contracting Out	Type of Contracting Opportunity (Consultant, etc.)	Federal Funds to be Contracted Out	Total Funds to be Contracted Out
II-B-3	FY 26: New Special Studies: Consultant 2027 – 2031 Strategic Plan Update	City of Wilmington	Consultant	\$12,000	\$15,000
II-B-3	FY 26: New Special Studies: Consultant Compensation Analysis	City of Wilmington	Consultant	\$5,040	\$6,300
II-B-3	FY 24: Continuance Special Studies: Consultant Safe Streets & Roads for All	City of Wilmington	Consultant	\$400,000	\$500,000

WMPO 2025 - 2026 UPWP Administrative Table

WMPO FY26 Task and Cost Allocations			FHWA/TPD Planning - PL104(f)			FHWA/TPD Planning - PL-Y410	FHWA/TPD Planning - STBG-DA			FHWA - Safe Streets & Roads 4 All				FTA/IMD - 5303 - Planning				Additional	FY26 PROGRAM TOTALS			
			WBS #: TBD			WBS #: TBD	WBS #: TBD			State WBS # 51360 / Federal Award # 693JJ32540101				WBS #: TBD				Funds				
FTA CODE	TASK CODE	TASK DESCRIPTION	Local	Federal	Total	Federal Total	Local	Federal	Total	Local	State	Federal	Total	Local	State	Federal	Total	Local (100%)	Local Totals	State Totals	Federal Totals	Grand
			20%	80%	100%	100%	20%	80%	100%	10%	10%	80%	100%	10%	10%	80%	100%					
	II-A	Data and Planning Support	20,660	82,640	103,300	-	18,760	75,040	93,800	-	-	-	-	3,360	3,360	26,880	33,600	-	42,780	3,360	184,560	230,700
44.24.00	II-A-1	Networks and Support Systems	20,160	80,640	100,800	-	18,760	75,040	93,800	-	-	-	-	2,610	2,610	20,880	26,100	-	41,530	2,610	176,560	220,700
44.23.01	II-A-2	Travelers and Behavior	260	1,040	1,300	-	-	-	-	-	-	-	-	-	-	-	-	-	260	-	1,040	1,300
44.23.02	II-A-3	Transportation Modeling	240	960	1,200	-	-	-	-	-	-	-	-	750	750	6,000	7,500	-	990	750	6,960	8,700
44.23.02	II-B	Planning Process	12,700	50,800	63,500	7,913	5,260	21,040	26,300	-	-	-	-	470	470	3,760	4,700	100,000	118,430	470	83,513	202,413
44.23.02	II-B-1	Target Planning	1,400	5,600	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,400	-	5,600	7,000
44.23.01	II-B-2	Regional Planning	9,300	37,200	46,500	-	-	-	-	-	-	-	-	470	470	3,760	4,700	-	9,770	470	40,960	51,200
	Y-410 SATO	Safe and Accessable Transportation Options - Y-410 Set Aside	-	-	-	7,913	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,913	7,913
44.27.00	II-B-3	Special Studies: Total	2,000	8,000	10,000	-	5,260	21,040	26,300	-	-	-	-	-	-	-	-	100,000	107,260	-	29,040	136,300
44.27.00	II-B-3	Special Studies: Staff Time - 2027-2031 Strategic Plan & 2050 MTP	2,000	8,000	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2,000	-	8,000	10,000
44.27.00	II-B-3	Special Studies: Staff Time - Safe Streets & Roads for All	-	-	-	-	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.27.00	II-B-3	Special Studies: Consultant - 2027-2031 Strategic Plan Update	-	-	-	-	3,000	12,000	15,000	-	-	-	-	-	-	-	-	-	3,000	-	12,000	15,000
44.27.00	II-B-3	Special Studies: Consultant - Compensation Analysis	-	-	-	-	1,260	5,040	6,300	-	-	-	-	-	-	-	-	-	1,260	-	5,040	6,300
44.27.00	II-B-3	Special Studies: Local Only - Grant Assistance Pilot Program	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100,000	100,000	-	-	100,000
	III-A	Planning Work Program	400	1,600	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	400	-	1,600	2,000
44.21.00	III-A-1	Planning Work Program	200	800	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	800	1,000
44.24.00	III-A-2	Metrics and Performance Measures	200	800	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	800	1,000
44.25.00	III-B	Transp. Improvement Plan	2,500	10,000	12,500	-	-	-	-	-	-	-	-	-	-	-	-	-	2,500	-	10,000	12,500
44.25.00	III-B-1	Prioritization	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.25.00	III-B-2	Metropolitan TIP	500	2,000	2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	2,000	2,500
44.25.00	III-B-3	Merger/Project Development	1,000	4,000	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	4,000	5,000
44.27.00	III-C	Cvt Rgts. Cmp./Otr. Reg. Reqs.	4,800	19,200	24,000	-	-	-	-	-	-	-	-	590	590	4,720	5,900	-	5,390	590	23,920	29,900
44.27.00	III-C-1	Title VI Compliance	2,600	10,400	13,000	-	-	-	-	-	-	-	-	140	140	1,120	1,400	-	2,740	140	11,520	14,400
44.27.00	III-C-2	Environmental Justice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.27.00	III-C-3	Minority Business Enterprise Planning	-	-	-	-	-	-	-	-	-	-	-	60	60	480	600	-	60	60	480	600
44.27.00	III-C-4	Planning for the Elderly	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.27.00	III-C-5	Safety/Drug Control Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.27.00	III-C-6	Public Involvement	2,000	8,000	10,000	-	-	-	-	-	-	-	-	390	390	3,120	3,900	-	2,390	390	11,120	13,900
44.27.00	III-C-7	Private Sector Participation	200	800	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	200	-	800	1,000
44.27.00	III-D	Statewide & Extra-Regional Planning	1,400	5,600	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,400	-	5,600	7,000
44.27.00	III-D	Statewide & Extra-Regional Planning	1,400	5,600	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,400	-	5,600	7,000
44.27.00	III-E	Management Ops. Program Suppt Admin	46,706	186,824	249,700	287	260,428	1,041,711	1,353,761	-	-	-	-	6,750	6,749	53,995	70,448	79,000	406,738	6,749	1,282,530	1,682,163
44.27.00	III-E	Management Operations	46,706	186,824	233,530	-	260,428	1,041,711	1,302,139	-	-	-	-	6,750	6,749	53,995	67,494	79,000	392,884	6,749	1,282,530	1,682,163
44.27.00	III-E	Indirect Costs 3.5% of MTDC	3,234	12,936	16,170	287	10,324	41,298	51,622	-	-	-	-	296	295	2,363	2,954	-	13,854	295	56,884	71,033
FY26 TOTALS:			92,400	369,600	462,000	8,200	294,772	1,179,089	1,473,861	-	-	-	-	11,466	11,464	91,718	114,648	179,000	577,638	11,464	1,648,607	2,237,709
			Local	Federal	Total	Total / Federal	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
			PL 104(f)			PL Y410 SATO	STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	Totals			

WMPO FY24 Task and Cost Allocations - Carry Forward			FHWA/TPD Planning - PL104(f)			FHWA/TPD Planning - PL-Y410	FHWA/TPD Planning - STBG-DA			FHWA - Safe Streets 4 All				FTA/IMD - 5303 - Normal Planning				Additional	FY24 CARRY FORWARD TOTALS			
			N/A - Does Not Carry Forward			N/A - Does Not Carry Forward	WBS #: 44094.1.5			State WBS # 51360 / Federal Award # 693JJ32540101				N/A - Does Not Carry Forward				Funds				
FTA CODE	TASK CODE	TASK DESCRIPTION	Local 20%	Federal 80%	Total 100%	Total 100%	Local 20%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local 10%	State 10%	Federal 80%	Total 100%	Local (100%)	Local Totals	State Totals	Federal Totals	Grand Totals
	II-B	Planning Process	-	-	-	-	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	500,000
44.27.00	II-B-3	Special Studies: Consultant - Safe Streets & Roads for All (SS4A)	-	-	-	-	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	500,000
FY 24 CONTINUANCE TOTALS:			-	-	-	-	-	-	-	50,000	50,000	400,000	500,000	-	-	-	-	-	50,000	50,000	400,000	500,000
			Local	Federal	Total	Total	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
			PL 104(f)			PL Y410 SATO	STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	Totals			

Combined Total of FY26 and FY24 Continuance			PL 104(f)			PL Y410 SATO	STBG-DA			Safe Streets for All				5303 - Normal Planning				Additional	FY26 & FY24 Combined Total			
			Local	Federal	Total	Total / 100% Federal	Local	Federal	Total	Local	Federal	Federal	Total	Local	State	Federal	Total	Local	Local	State	Federal	Grand Total
TOTALS:			92,400	369,600	462,000	8,200	294,772	1,179,089	1,473,861	50,000	50,000	400,000	500,000	11,466	11,464	91,718	114,648	179,000	627,638	61,464	2,048,607	2,737,709

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION ADOPTING THE FY 2026 UNIFIED PLANNING WORK
PROGRAM FOR THE WILMINGTON URBAN AREA METROPOLITAN
PLANNING ORGANIZATION**

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, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Wilmington Urban Area; and

WHEREAS, the City of Wilmington has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program (Section 5303) funds and Federal Highway Administration Metropolitan Planning (Section 104(f)) funds; and

WHEREAS, members of the Wilmington Urban Area Metropolitan Planning Organization Board agree that the Planning Work Program will effectively advance transportation planning for State Fiscal Year 2025-2026.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the FY 2025-2026 Planning Work Program for the Wilmington Urban Area.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 26, 2025.

I, _____, Chair of the Board of the Wilmington Urban Area Metropolitan Planning Organization do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Board, duly held on this the 26th day of March 2025.

Henry E. Miller III, Chair

*****Subscribed and sworn to me this _day of_____, 2025.

Notary Public_____ My commission expires_____

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION BOARD

FY 2026 Wilmington Urban Area Metropolitan Planning Organization (WMPO) Self-Certification Process

Introduction

CFR 450.336 requires the North Carolina Department of Transportation (NCDOT) and the Wilmington Urban Area Metropolitan Planning Organization (MPO) to annually certify to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that their planning processes are addressing the major issues facing the urban area and is being conducted in accordance with all applicable requirements of:

- Section 134 of Title 23 U.S.C., section 8 of the Federal Transit Act (49 U.S.C. app. 1607); and
- Section 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d)); and
- Title VI of the Civil Rights Act of 1964 and Title VI assurance executed by each state under 23 U.S.C. 324 and 29 U.S.C. 794; and
- Section 103 (b) of the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) (Public Law 102-240) regarding the involvement of disadvantaged business enterprises (DBE) in the FHWA and FTA funded planning projects; and
- The provisions of the Americans with Disabilities Act of 1990 (ADA) (Public Law 101-136) 104 Stat. 327, as amended and U.S. DOT regulations “Transportation for Individuals with Disabilities” (49 CFR parts 27, 37, and 38).

In addition, the following checklist was provided by NCDOT to help guide the Wilmington Urban Area MPO as they review their processes and programs for self-certification. There are several transportation acronyms that have been defined above and several more that will be used frequently below including: CFR – Code of Federal Regulations; U.S.C. – United States Code; MTP – Metropolitan Transportation Plan; CMP – Congestion Management Process/Plan; TIP – Transportation Improvement Program; TMA – Transportation Management Area; and, EO – Executive Order.

The MPO’s responses are in **bold**.

Self-Certification Checklist

1. Is the MPO properly designated by agreement between the Governor and 75% of the urbanized area, including the central city, and in accordance with procedures set forth in state and local law (if applicable)? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (a)]

Response: Yes.

2. Does the policy board include elected officials, major modes of transportation providers and appropriate state officials? [23 U.S.C. 134 (b); 49 U. S. C. 5303 (c) 23 CFR 450.306 (i)]

Response: Yes.

The Wilmington Urban Area Metropolitan Planning Organization Board (MPO Board) is comprised of 12 elected officials and one appointed member from the NC Board of Transportation. The Cape Fear Public Transportation Authority (Wave Transit) is represented on the WMPO Board by a New Hanover County Commissioner that serves on the Wave Board.

3. Does the MPO boundary encompass the existing urbanized area and the contiguous area expected to become urbanized within the next 20-year forecast period? [23 U.S.C. 134 (c), 49 U.S.C. 5303 (d); 23 CFR 450.308 (a)]

Response: Yes.

In 2023 the WMPO reviewed its planning area boundary to ensure the recently defined urbanized area (UA) boundary, as designated by the 2020 Decennial Census, and anticipated urbanized area within the next 20 years, were included within its extents. The WMPO Board determined that no changes to the WMPO planning area boundary were necessary.

4. Is there a currently adopted (Unified) Planning Work Program (U/PWP)? 23 CFR 450.314?

Response: Yes.

- a. Is there an adopted prospectus?

Response: Yes.

- b. Are tasks and products clearly outlined?

Response: Yes.

- c. Is the U/PWP consistent with the MTP?

Response: Yes.

Work tasks in the UPWP align with work necessary for the development and implementation of the adopted MTP.

- d. Is the work identified in the U/PWP completed in a timely fashion?

Response: Yes.

5. Does the urban area have a valid transportation planning process?

23 U.S.C. 134; 23 CFR 450

Response: Yes.

As indicated in the WMPO's 2023 federal certification review.

a. Is the transportation planning process continuous, cooperative, and comprehensive?

Response: Yes.

b. Is there a valid MTP?

Response: Yes.

c. Did the MTP have at least a 20-year horizon at the time of its adoption?

Response: Yes.

d. Does it address the 10 planning factors?

Response: Yes.

e. Does it cover all modes of transportation applicable to the area?

Response: Yes.

f. Is it financially constrained?

Response: Yes.

g. Does it include funding for the maintenance and operation of the system?

Response: Yes.

h. Does it conform to the State Implementation Plan (SIP) if applicable?

Response: Yes.

i. Is it updated/reevaluated in a timely fashion (at least every 4 or 5 years)?

Response: Yes.

The currently adopted MTP, Cape Fear Moving Forward 2045 was adopted by the WMPO Board on November 18, 2020. Work is underway on the development of the WMPO's next MTP, Cape Fear Navigating Change 2050, to be adopted by November 18, 2025.

6. Is there a valid TIP? 23 CFR 450.324, 326, 328, 332

Response: Yes.

a. Is it consistent with the MTP?

Response: Yes.

b. Is it fiscally constrained?

Response: Yes.

Please see 5f above.

- c. Is it developed cooperatively with the state and local transit operators?
Response: Yes.
 - d. Is it updated at least every 4 years and adopted by the MPO and Governor?
Response: Yes.
7. Does the urban area have a Congestion Management Process (CMP)? (TMA only)
23 CFR 450.320
Response: Yes.
- a. Is it consistent with the MTP?
Response: Yes.
 - b. Was it used for the development of the TIP?
Response: Yes.
 - c. Is it monitored and reevaluated to meet the needs of the area?
Response: Yes.
The process and system performance are reviewed and reported every five years.
8. Does the urban area have a process for including environmental mitigation discussions in the planning process?
Response: Yes.
- a. How?
Response: In consultation with NCDOT.
 - b. Why not?
Response: N/A.
9. Does the planning process meet the following requirements:
- a. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart?
Response: Yes
 - b. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93
Response: N/A
 - c. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21
Response: Yes
 - d. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity
Response: Yes

- e. The appropriate sections of the current federal transportation funding bill regarding the involvement of disadvantaged business enterprises in USDOT funded projects
Response: Yes
 - f. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
Response: Yes
 - g. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38
Response: Yes
 - h. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
Response: Yes
 - i. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender
Response: Yes
 - j. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities
Response: Yes
 - k. All other applicable provisions of Federal law. (e.g. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations)
Response: Yes
10. Does the urban area have an adopted Public Involvement Plan (PIP)/Public Participation Plan? 23 CRR 450.316 (b)(1)
Response: Yes.
- a. Did the public participate in the development of the PIP?
Response: Yes.
 - b. Was the PIP made available for public review for at least 45-days prior to adoption?
Response: Yes.
 - c. Is adequate notice provided for public meetings?
Response: Yes.
 - d. Are meetings held at convenient times and at accessible locations?
Response: Yes.
 - e. Is the public given an opportunity to provide oral and/or written comments on the planning process?
Response: Yes.

f. Is the PIP periodically reviewed and updated to ensure its effectiveness?

Response: Yes.

It was amended in January 2023.

g. Are plans/program documents available in an electronic format, i.e. MPO website?

Response: Yes.

They are available at WMPO.org and GoCoastNC.org

11. Does the area have a process for including environmental, state, other transportation, historic, local land use, and economic development agencies in the planning process? (23 CFR 450.324(h))

Response: Yes.

a. How?

Response: The Technical Coordinating Committee (TCC) includes representation from several of these agencies. The TCC reviews and provides recommendations to the WMPO Board on all planning processes and activities. Additionally, the WMPO's MTP is guided by a technical steering committee with representatives from additional relevant agencies.

b. Why not?

Response: N/A.

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION CERTIFYING THE FY26 WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION'S TRANSPORTATION
PLANNING PROCESS**

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 in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

WHEREAS, the Board has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

WHEREAS, the Board has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Section 1003(b) of ISTEA of 1991 (Pub. L. 102-240), Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Board has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations (49 CFR parts 27, 37, and 38); and

WHEREAS, the Metropolitan Transportation Plan has a planning horizon year of 2045, and meets all the requirements for an adequate Metropolitan Transportation Plan.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby certifies the transportation planning process for the Wilmington Metropolitan Planning Organization on this the 26th day of March 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary



February 21, 2025

Mr. Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization
305 Chestnutt St.
Wilmington, NC 28401

Dear Mr. Kozlosky,

Wave Transit requests the following amendment and modification to the 2024 – 2033 version of the North Carolina State Transportation Improvement Program (STIP) to align with planned uses for current Federal Transit Administration (FTA) grant program funds:

FY 2023 5307 STP/STBG FHWA Flex Funds Wave was awarded a FY2023 STP/STBGA Federal Transit Administration Section 5307 Grant (FAIN 6512-2023-2 and it is not reflected in the STIP). The following update is requested to be added to the STIP.

TM-6113 Shelter Upgrades – Amendment to add \$612,00 in FY 2026 with (612,00) from FTA funds and \$153,000 from locally contributed capital funds. This is a new STIP ID for capital investments to include: The demolition, purchase, and installation of bus shelters throughout New Hanover County.

Wave would like to express our appreciation to the WMPO for your assistance and partnership in creating these amendments and modifications to the STIP.

Sincerely,

Mark E. Hairr
Executive Director
Wave Transit

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION REQUESTING AN AMENDMENT TO THE 2024-2033 STATE/MPO
TRANSPORTATION IMPROVEMENT PROGRAMS FOR BUS SHELTER UPGRADES**

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 Cape Fear Public Transportation Authority has respectfully requested an amendment to the 2024-2033 State and Metropolitan Planning Organization's Transportation Improvement Programs; and

WHEREAS, the Cape Fear Public Transportation Authority was awarded FY 2023 5307 STP/STBG FHWA Flex Funds for a FY2023 STP/STBGA Federal Transit Administration Section 5307 Grant (FAIN 6512-2023-2) and it is not reflected in the State/ MPO Transportation Improvement Programs; and

WHEREAS, the following update is requested to be added to the 2024-2033 State/MPO Transportation Improvement Programs:

TM-6113 Shelter Upgrades - Amendment to add \$612,00 in FY 2026 with (612,00) from FTA funds and \$153,000 from locally contributed capital funds. This includes the demolition, purchase, and installation of bus shelters throughout New Hanover County.

WHEREAS, the requested public transportation amendment is required to be submitted by the Metropolitan Planning Organization to the North Carolina Department of Transportation for consideration; and

WHEREAS, if approved, the amendment will be submitted to the North Carolina Department of Transportation and will be considered for formal approval as an upcoming Amendment to the 2024-2033 State/MPO Transportation Improvement Programs.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby requests an Amendment to the 2024-2033 State/MPO Transportation Improvement Programs for bus shelter upgrades (TM-6113).

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on May 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION REQUESTING THE NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION (NCDOT) EVALUATE THE INTERSECTION OF CAUSEWAY DRIVE
AND SALISBURY STREET IN WRIGHTSVILLE BEACH**

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, US 74 (Salisbury Street) and US 76 (Causeway Drive) intersect near the Heide Trask Drawbridge on Wrightsville Beach; and

WHEREAS, Cape Fear Moving Forward 2045 identifies a roundabout to improve safety and congestion at the intersection; and

WHEREAS, the intersection improvements are currently unfunded in the adopted 2024-2033 State/Metropolitan Transportation Improvement Programs and Draft 2026-2035 State/Metropolitan Transportation Improvement Programs; and

WHEREAS, Cape Fear Moving Forward 2045 identifies a planning horizon year of 2045; and

WHEREAS, there is a desire for NCDOT to evaluate the intersection to determine if there are any interim improvements that can be implemented at this intersection.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby requests NCDOT evaluate the intersection of Causeway Drive and Salisbury Street in Wrightsville Beach.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

Resolution



City Council
City of Wilmington
North Carolina

CERTIFIED TO BE A TRUE COPY
CITY CLERK
Penelope Spicer Sidbury

Introduced By: Anthony N. Caudle, City Manager

Date: 3/18/2025

Resolution Authorizing the City Manager to Request Additional Federal Direct Attributable Funding from the Wilmington Urban Area Metropolitan Planning Organization in the Amount of \$431,200 with a Required \$107,800 Local Grant Match from the City for the Downtown Trail Phase 1 Design Project

LEGISLATIVE INTENT/PURPOSE:

WHEREAS, this Resolution authorizes a request for additional funding from the Wilmington Urban Area Metropolitan Planning Organization ("WMPO") for the Downtown Trail Phase 1 Design Project; and,

WHEREAS, this project is federally funded through the WMPO via the one-time allocation of Coronavirus Response and Relief Supplemental Appropriations Act of 2021 ("CRRSAA") funding, which is passed through the North Carolina Department of Transportation ("NCDOT"), that required no local grant match funds from the City; and,

WHEREAS, this request, if granted, would increase the total federal Direct Attributable ("DA") funding from the WMPO in the amount of \$431,200, and require a \$107,800 local grant match from the City, for a total of \$539,000, and with the increase in funding intended to cover newly identified design elements required for the future trail within the NCDOT Rail owned corridor between 3rd and McRae streets; and,

WHEREAS, the local grant match of \$107,800 is recommended for funding from the City's Bicycle and Pedestrian Committee.

THEREFORE, BE IT RESOLVED:

THAT, the City Manager hereby is authorized to request additional federal Direct Attributable funding in the amount of \$431,200 from the WMPO for the Downtown Trail Phase 1 Design Project, and to commit the required \$107,800 local grant match from the City.

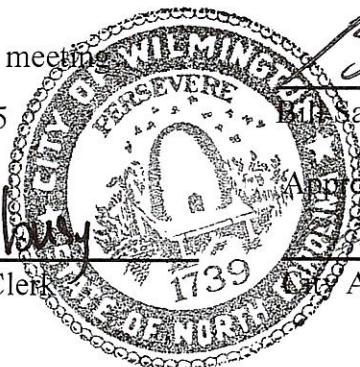
Adopted at a regular meeting

On March 18, 2025

Attest:

Penelope Spicer Sidbury

Penelope Spicer-Sidbury, City Clerk



Bill Saffo
Bill Saffo, Mayor

Approved As To Form:

Anthony N. Caudle
Anthony N. Caudle, City Manager

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT
ATTRIBUTABLE FUNDS TO THE CITY OF WILMINGTON FOR THE DOWNTOWN TRAIL
PHASE 1 DESIGN (BL-0045)**

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 Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Direct Attributable funds are available for all designated TMAs; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Board allocated Direct Attributable funds on October 27, 2021, to the City of Wilmington for the Downtown Trail Phase 1 Design project; and

WHEREAS, the project is currently in design; and

WHEREAS, through coordination with NCDOT Rail Division, additional design elements to construct the future trail within the NCDOT owned corridor between 3rd and McRae Streets were identified; and

WHEREAS, the City of Wilmington has requested additional Direct Attributable funds in the amount of \$431,200 for the Downtown Trail Phase 1 Design project (BL-0045); and

WHEREAS, the City of Wilmington is prepared to provide the 20% local match in the amount of \$107,800 for the Downtown Trail Phase 1 Design project (BL-0045).

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional DA funding to the City of Wilmington in the amount of \$431,200 for the Downtown Trail Phase 1 Design project (BL-0045).

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on March 26, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

<div> DRAFT 2026-2035 STATE TRANSPORTATION IMPROVEMENT PROGRAM </div> <div> Please note that ALL INFORMATION AND DATA is considered DRAFT and is SUBJECT TO CHANGE. </div> <div> 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". </div>																					
BASIC PROJECT INFORMATION									FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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
STATEWIDE	VARIOUS	NCDOT	STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT.				99	STATEWIDE PROJECT	M-0426DIV	Division 99	NHP							2024	\$1,140,000	\$1,140,000	
STATEWIDE	VARIOUS	NCDOT	STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT.				99	STATEWIDE PROJECT	M-0426REG	Region SW	NHP							2024	\$1,140,000	\$1,140,000	
STATEWIDE	VARIOUS	NCDOT	STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT.				99	STATEWIDE PROJECT	M-0426SW	Statewide Mobility	NHP							2024	\$1,520,000	\$1,520,000	
STATEWIDE	VARIOUS	NCDOT	INTEGRATED MOBILITY DIVISION BICYCLE AND PEDESTRIAN COORDINATION ACTIVITIES.		Bike & Ped	Other	99	STATEWIDE PROJECT	BO-2424	Division 99	CMAQ, T(M)							2025	\$1,100,000	\$1,100,000	
STATEWIDE	VARIOUS	NCDOT	SAFE ROUTES TO SCHOOL EDUCATION.		Bike & Ped	Other	99	STATEWIDE PROJECT	EB-6033	Division 99											IN PROGRESS
STATEWIDE	VARIOUS	NCDOT	RAILS TO TRAILS PROGRAM		Bike & Ped	Other	99	STATEWIDE PROJECT	EB-6037	Division 99											LOCAL FUNDS REPRESENT LOCAL MATCH FOR RIGHT-OF-WAY AND CONSTRUCTION OF TRAILS BY LOCAL GOVERNMENTS.
STATEWIDE	VARIOUS		NATIONAL RECREATIONAL TRAILS.		Bike & Ped	Other	99	STATEWIDE PROJECT	M-0510	Division 99	TA					2020	\$19,200,000		\$19,200,000		IN PROGRESS
STATEWIDE	VARIOUS	NCDOT	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL CONSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.		Bike & Ped	Other	99	STATEWIDE PROJECT	SR-5001	Division 99											IN PROGRESS - \$200,800 IN STPDA FUNDS ALLOCATED TO SR-5001C
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.		Bike & Ped	Pre-STI (Historic)	99	STATEWIDE PROJECT	EB-3314	Pre-STI (Transition)											UNDER CONSTRUCTION
STATEWIDE	VARIOUS	NCDOT	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.		Bike & Ped	Pre-STI (Historic)	99	STATEWIDE PROJECT	ER-2971	Pre-STI (Transition)											IN PROGRESS - \$182,000 IN STPDA FUNDS ALLOCATED TO ER-2971E
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	B-8888	Division 99	BGOFF					2022	\$0				
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	B-8888DIV	Division 99	BFP					2022	\$0				
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	B-8888REG	Region SW	BFP					2022	\$0				
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	B-8888SW	Statewide Mobility	BFP					2022	\$0				
STATEWIDE	VARIOUS	NCDOT	ESTABLISH BRIDGE MANAGEMENT SYSTEM.		Highway	Bridges	99	STATEWIDE PROJECT	BK-5100	Division 99											IN PROGRESS
STATEWIDE	VARIOUS	NCDOT	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.		Highway	Bridges	99	STATEWIDE PROJECT	BP-5500DIV	Division 99											
STATEWIDE	VARIOUS	NCDOT	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.		Highway	Bridges	99	STATEWIDE PROJECT	BP-5500REG	Region SW											
STATEWIDE	VARIOUS	NCDOT	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.		Highway	Bridges	99	STATEWIDE PROJECT	BP-5500SW	Statewide Mobility											
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-0088	Division 99	BGOFF					2025	\$218,897,000		\$218,897,000		
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-0088DIV	Division 99	BFP					2025	\$91,692,000		\$91,692,000		
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-0088REG	Region SW	BFP					2025	\$91,692,000		\$91,692,000		
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-0088SW	Statewide Mobility	BFP					2025	\$122,255,000		\$122,255,000		
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099A												
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099ADIV	Division 99	T							2025	\$85,800,000	\$85,800,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099AREG	Region SW	T							2025	\$85,800,000	\$85,800,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099ASW	Statewide Mobility	T							2025	\$114,400,000	\$114,400,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM STRUCTURE INVENTORY AND APPRAISAL.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099B												
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM STRUCTURE INVENTORY AND APPRAISAL.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099BDIV	Division 99	T							2025	\$6,600,000	\$6,600,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099C												
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099CDIV	Division 99	T							2025	\$8,580,000	\$8,580,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099CREG	Region SW	T							2025	\$8,580,000	\$8,580,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-0099CSW	Statewide Mobility	T							2025	\$11,440,000	\$11,440,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-8888	Division 99	BGOFF					2024	\$6,844,000		\$6,844,000		
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-8888DIV	Division 99	BFP					2024	\$0				
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-8888REG	Region SW	BFP					2024	\$0				
STATEWIDE	VARIOUS	NCDOT	BRIDGE REPLACEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Bridges	99	STATEWIDE PROJECT	HB-8888SW	Statewide Mobility	BFP					2024	\$0				
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999A												
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999ADIV	Division 99	T							2021	\$31,200,000	\$31,200,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999AREG	Region SW	T							2021	\$31,200,000	\$31,200,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM INSPECTIONS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999ASW	Statewide Mobility	T							2021	\$41,600,000	\$41,600,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM STRUCTURE INVENTORY AND APPRAISAL.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999B												
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM STRUCTURE INVENTORY AND APPRAISAL.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999BDIV	Division 99	T							2021	\$2,400,000	\$2,400,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999C												
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999CDIV	Division 99	T							2021	\$3,120,000	\$3,120,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999CREG	Region SW	T							2021	\$3,120,000	\$3,120,000	
STATEWIDE	VARIOUS	NCDOT	BRIDGE INSPECTION PROGRAM ANALYSIS.		Highway	Bridges	99	STATEWIDE PROJECT	HB-9999CSW	Statewide Mobility	T							2021	\$4,160,000	\$4,160,000	
STATEWIDE	VARIOUS		MUNICIPAL BRIDGE INSPECTION PROGRAM.		Highway	Bridges	99	STATEWIDE PROJECT	HM-9999	Division 99	BGOFF							2025	\$13,000,000	\$13,000,000	
STATEWIDE	VARIOUS	NCDOT	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.		Highway	Bridges	99	STATEWIDE PROJECT	M-0379	Division 99											IN PROGRESS

BASIC PROJECT INFORMATION									FISCAL YEAR PROJECT PHASE SCHEDULED TO START												COMMENT
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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	
STATEWIDE	VARIOUS	NCDOT	MUNICIPAL BRIDGE INSPECTION PROGRAM.		Highway	Bridges	99	STATEWIDE PROJECT	M-0414	Division 99	BGOFF, L							2020	\$5,000,000	\$5,000,000	
STATEWIDE	VARIOUS	NCDOT	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)		Highway	Bridges	99	STATEWIDE PROJECT	M-0418	Division 99											UNDER CONSTRUCTION
STATEWIDE	VARIOUS	NCDOT	INTERSTATE MAINTENANCE PROGRAM - UNPROGRAMMED BALANCE		Highway	Interstate Maintenance	99	STATEWIDE PROJECT	HI-9999	Statewide Mobility	NHPIM					2026	\$626,273,000			\$626,273,000	
STATEWIDE	VARIOUS	NCDOT	CONSTRUCTION OF ELECTRIC VEHICLE SUPPLY EQUIPMENT ALONG NORTH CAROLINA'S ALTERNATIVE CORRIDORS AND NEVI PLANNING.		Highway	National Electric Vehicle Infrastructure	99	STATEWIDE PROJECT	HV-0001	Division 99	NEVI					2024	\$95,010,000	2023	\$9,371,000	\$104,381,000	
STATEWIDE	VARIOUS	NCDOT	NATIONAL ELECTRIC VEHICLE INFRASTRUCTURE PROGRAM (NEVI) - UNPROGRAMMED BALANCE.		Highway	National Electric Vehicle Infrastructure	99	STATEWIDE PROJECT	HV-9999	Division 99	NEVI					2023	\$6,925,000			\$6,925,000	
STATEWIDE	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA STATE UNIVERSITY SOLAR CENTER CLEAN TRANSPORTATION PROGRAM. DEVELOP AND ADMINISTER A SEVEN YEAR CLEAN FUEL-ADVANCED TECHNOLOGY REBATE PROGRAM IN ALL CMAQ ELIGIBLE COUNTIES TO REDUCE EMISSIONS.		Highway	Other	99	STATEWIDE PROJECT	C-4902	Exempt											IN PROGRESS BY NORTH CAROLINA STATE UNIVERSITY
STATEWIDE	NORTH CAROLINA STATE UNIVERSITY	NORTH CAROLINA STATE UNIVERSITY	PHASE 2 OF IMPLEMENTATION		Highway	Other	99	STATEWIDE PROJECT	C-4902A	Exempt											
STATEWIDE	VARIOUS	NCDOT	STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY WITHIN NONATTAINMENT AND MAINTENANCE AREAS.		Highway	Other	99	STATEWIDE PROJECT	C-5600	Exempt											
STATEWIDE	VARIOUS	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM, INCLUDING EMISSIONS-REDUCING SUB-AWARDS, IN ALL CMAQ-ELIGIBLE COUNTIES.		Highway	Other	99	STATEWIDE PROJECT	C-5702	Exempt											
STATEWIDE	VARIOUS	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM IN ALL CMAQ-ELIGIBLE COUNTIES.		Highway	Other	99	STATEWIDE PROJECT	C-5702A	Exempt											IN PROGRESS
STATEWIDE	VARIOUS	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. EMISSIONS-REDUCING SUB-AWARDS IN ALL CMAQ-ELIGIBLE COUNTIES.		Highway	Other	99	STATEWIDE PROJECT	C-5702B	Exempt											IN PROGRESS
STATEWIDE	VARIOUS	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. EMISSIONS-REDUCING SUB-AWARDS IN ALL CMAQ-ELIGIBLE COUNTIES.		Highway	Other	99	STATEWIDE PROJECT	C-5702C	Exempt											
STATEWIDE	VARIOUS	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. CONDUCT A CLEAN-FUEL ADVANCED TECHNOLOGY OUTREACH AND AWARENESS PROGRAM IN ALL CMAQ-ELIGIBLE COUNTIES.		Highway	Other	99	STATEWIDE PROJECT	C-5702D	Exempt	CMAQ, L(M)							2022	\$9,093,000	\$9,093,000	
STATEWIDE	VARIOUS	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER	NORTH CAROLINA CLEAN ENERGY TECHNOLOGY CENTER. EMISSIONS-REDUCING SUB-AWARDS IN ALL CMAQ-ELIGIBLE COUNTIES.		Highway	Other	99	STATEWIDE PROJECT	C-5702E	Exempt	CMAQ, L(M)							2022	\$5,584,000	\$5,584,000	
STATEWIDE	VARIOUS	NCDOT	VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND LANDSCAPING STATEWIDE.		Highway	Other	99	STATEWIDE PROJECT	ER-5600	Division 99	STPE					2022	\$9,000,000	2022	\$700,000	\$9,700,000	IN PROGRESS
STATEWIDE	STATEWIDE TRAFFIC OPERATIONS	NCDOT	IMPLEMENT STATEWIDE TRAFFIC OPERATIONS ACTIVITIES SUCH AS TRAFFIC MANAGEMENT CENTERS, TRAVELER INFORMATION, INTELLIGENT TRANSPORTATION SYSTEMS (ITS), AND TRAFFIC INCIDENT AND EVENT MANAGEMENT.		Highway	Other	99	STATEWIDE PROJECT	HO-0010												
STATEWIDE	STATEWIDE TRAFFIC OPERATIONS	NCDOT	IMPLEMENT STATEWIDE TRAFFIC OPERATIONS ACTIVITIES SUCH AS TRAFFIC MANAGEMENT CENTERS, TRAVELER INFORMATION, INTELLIGENT TRANSPORTATION SYSTEMS (ITS), AND TRAFFIC INCIDENT AND EVENT MANAGEMENT ACROSS THE ENTIRE STATE.		Highway	Other	99	STATEWIDE PROJECT	HO-0010B	Exempt	CMAQ							2024	\$93,220,000	\$93,220,000	
STATEWIDE	VARIOUS	NCDOT	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		Highway	Other	99	STATEWIDE PROJECT	M-0219	Statewide Mobility											
STATEWIDE	VARIOUS	NCDOT	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		Highway	Other	99	STATEWIDE PROJECT	M-0219DIV	Division 99	T							2020	\$1,200,000	\$1,200,000	
STATEWIDE	VARIOUS	NCDOT	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		Highway	Other	99	STATEWIDE PROJECT	M-0219REG	Region SW	T							2020	\$1,200,000	\$1,200,000	
STATEWIDE	VARIOUS	NCDOT	PHOTOGRAMMETRY, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		Highway	Other	99	STATEWIDE PROJECT	M-0219SW	Statewide Mobility	T							2020	\$1,600,000	\$1,600,000	
STATEWIDE	VARIOUS	NCDOT	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.		Highway	Other	99	STATEWIDE PROJECT	M-0376												IN PROGRESS
STATEWIDE	VARIOUS	NCDOT	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.		Highway	Other	99	STATEWIDE PROJECT	M-0376DIV	Division 99	T							2020	\$4,320,000	\$4,320,000	
STATEWIDE	VARIOUS	NCDOT	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.		Highway	Other	99	STATEWIDE PROJECT	M-0376REG	Region SW	T							2020	\$4,320,000	\$4,320,000	
STATEWIDE	VARIOUS	NCDOT	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.		Highway	Other	99	STATEWIDE PROJECT	M-0376SW	Statewide Mobility	T							2020	\$5,670,000	\$5,670,000	
STATEWIDE	VARIOUS	NCDOT	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0391												IN PROGRESS
STATEWIDE	VARIOUS	NCDOT	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0391DIV	Division 99	T							2020	\$1,920,000	\$1,920,000	
STATEWIDE	VARIOUS	NCDOT	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0391REG	Region SW	T							2020	\$1,920,000	\$1,920,000	
STATEWIDE	VARIOUS	NCDOT	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0391SW	Statewide Mobility	T							2020	\$2,560,000	\$2,560,000	

BASIC PROJECT INFORMATION											FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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		
STATEWIDE	VARIOUS	NCDOT	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0392												IN PROGRESS		
STATEWIDE	VARIOUS	NCDOT	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0392DIV	Division 99	T							2020	\$768,000	\$768,000			
STATEWIDE	VARIOUS	NCDOT	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0392REG	Region SW	T							2020	\$768,000	\$768,000			
STATEWIDE	VARIOUS	NCDOT	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0392SW	Statewide Mobility	T							2020	\$1,024,000	\$1,024,000			
STATEWIDE	VARIOUS		STATEWIDE TRAINING, EDUCATION, AND WORKFORCE DEVELOPMENT.		Highway	Other	99	STATEWIDE PROJECT	M-0426												AUTHORIZED UNDER 23 U.S.C. 504e		
STATEWIDE	VARIOUS	NCDOT	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0451														
STATEWIDE	VARIOUS	NCDOT	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0451DIV	Division 99	T							2020	\$1,203,000	\$1,203,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0451REG	Region SW	T							2020	\$1,203,000	\$1,203,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0451SW	Statewide Mobility	T							2020	\$1,606,000	\$1,606,000			
STATEWIDE	VARIOUS	NCDOT	TOLLING/FINANCIAL FEASIBILITY STUDIES.		Highway	Other	99	STATEWIDE PROJECT	M-0452	Statewide Mobility	T							2020	\$3,200,000	\$3,200,000			
STATEWIDE	VARIOUS	NCDOT	NATIONAL SUMMER TRANSPORTATION INSTITUTE (NSTI).		Highway	Other	99	STATEWIDE PROJECT	M-0460	Exempt	O							2024	\$2,400,000	\$2,400,000			
STATEWIDE	VARIOUS	NCDOT	ON-THE-JOB TRAINING PROGRAM.		Highway	Other	99	STATEWIDE PROJECT	M-0478	Exempt	O							2024	\$6,000,000	\$6,000,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0479														
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT.		Highway	Other	99	STATEWIDE PROJECT	M-0479A														
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT.		Highway	Other	99	STATEWIDE PROJECT	M-0479ADIV	Division 99	T							2020	\$7,200,000	\$7,200,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT.		Highway	Other	99	STATEWIDE PROJECT	M-0479AREG	Region SW	T							2020	\$7,200,000	\$7,200,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS SAP INTEGRATION PROJECT.		Highway	Other	99	STATEWIDE PROJECT	M-0479ASW	Statewide Mobility	T							2020	\$9,600,000	\$9,600,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS ENVIRONMENTAL ANALYSIS UNIT GROUPS.		Highway	Other	99	STATEWIDE PROJECT	M-0479B														
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS ENVIRONMENTAL ANALYSIS UNIT GROUPS.		Highway	Other	99	STATEWIDE PROJECT	M-0479BDIV	Division 99	T							2020	\$2,400,000	\$2,400,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS ENVIRONMENTAL ANALYSIS UNIT GROUPS.		Highway	Other	99	STATEWIDE PROJECT	M-0479BREG	Region SW	T							2020	\$2,400,000	\$2,400,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR ATLAS ENVIRONMENTAL ANALYSIS UNIT GROUPS.		Highway	Other	99	STATEWIDE PROJECT	M-0479BSW	Statewide Mobility	T							2020	\$3,200,000	\$3,200,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0479DIV	Division 99	T							2020	\$24,000,000	\$24,000,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0479REG	Region SW	T							2020	\$24,000,000	\$24,000,000			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0479SW	Statewide Mobility	T							2020	\$32,000,000	\$32,000,000			
STATEWIDE	VARIOUS	NCDOT	DISADVANTAGED BUSINESS ENTERPRISE (DBE) TRAINING AND SUPPORTIVE SERVICES.		Highway	Other	99	STATEWIDE PROJECT	M-0480	Exempt	O							2024	\$3,600,000	\$3,600,000			
STATEWIDE	VARIOUS	NCDOT	FEDERAL STATE TRANSPORTATION INNOVATION COUNCIL (STIC) INCENTIVE FUNDED PROJECTS		Highway	Other	99	STATEWIDE PROJECT	M-0482	Exempt	DP, HF(M)							2023	\$500,000	\$500,000	DP FUNDS REPRESENT FEDERAL STIC FUNDS.		
STATEWIDE	VARIOUS	NCDOT	TRANSPORTATION PROGRAM MANAGEMENT UNIT (TPMU) OVERSIGHT FOR LOCALLY-ADMINISTERED PROJECTS INCLUDING PREPARATION OF AGREEMENTS AND FUNDING AUTHORIZATION REQUESTS.		Highway	Other	99	STATEWIDE PROJECT	M-0505	Division 99	T							2020	\$5,000,000	\$5,000,000			
STATEWIDE	VARIOUS	NCDOT	RIGHT-OF-WAY BRANCH, REVIEW OF LOCAL PUBLIC AGENCY (LPA) PROJECTS BY THE APPRAISAL SECTION.		Highway	Other	99	STATEWIDE PROJECT	M-0515	Division 99	T	2020	\$4,000,000							\$4,000,000			
STATEWIDE	VARIOUS	NCDOT	HYDRAULICS, PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENCE.		Highway	Other	99	STATEWIDE PROJECT	M-0534												IN PROGRESS		

BASIC PROJECT INFORMATION											FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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		
STATEWIDE	VARIOUS	NCDOT	PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENCE.		Highway	Other	99	STATEWIDE PROJECT	M-0534DIV	Division 99	T							2020	\$9,600,000	\$9,600,000			
STATEWIDE	VARIOUS	NCDOT	PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENCE.		Highway	Other	99	STATEWIDE PROJECT	M-0534REG	Region SW	T							2020	\$9,600,000	\$9,600,000			
STATEWIDE	VARIOUS	NCDOT	PRELIMINARY ENGINEERING FOR THE HIGHWAY FLOODPLAIN PROGRAM (HFP) TO FACILITATE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) AND NATIONAL FLOOD INSURANCE PROGRAM (NFIP) COMPLIANCE AND FLOOD RESILIENCE.		Highway	Other	99	STATEWIDE PROJECT	M-0534SW	Statewide Mobility	T							2020	\$12,800,000	\$12,800,000			
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	M-0539														
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	M-0539DIV	Division 99	T							2020	\$43,200,000	\$43,200,000			
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	M-0539REG	Region SW	T							2020	\$43,200,000	\$43,200,000			
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	M-0539SW	Statewide Mobility	T							2020	\$57,600,000	\$57,600,000			
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT.		Highway	Other	99	STATEWIDE PROJECT	M-0552A														
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT.		Highway	Other	99	STATEWIDE PROJECT	M-0552ADIV	Division 99	T							2022	\$750,000	\$750,000			
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT.		Highway	Other	99	STATEWIDE PROJECT	M-0552AREG	Region SW	T							2022	\$750,000	\$750,000			
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - OPEN ROADS DESIGNER (ORD) TRAINING AND DEVELOPMENT.		Highway	Other	99	STATEWIDE PROJECT	M-0552ASW	Statewide Mobility	T							2022	\$1,000,000	\$1,000,000			
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0552B														
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0552BDIV	Division 99	T							2022	\$924,000	\$924,000			
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0552BREG	Region SW	T							2022	\$924,000	\$924,000			
STATEWIDE	VARIOUS	NCDOT	ROADWAY DESIGN - TRAINING AND DEVELOPMENT FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0552BSW	Statewide Mobility	T							2022	\$1,232,000	\$1,232,000			
STATEWIDE	VARIOUS	NCDOT	DIGITAL DELIVERY INITIATIVE.		Highway	Other	99	STATEWIDE PROJECT	M-0552C														
STATEWIDE	VARIOUS	NCDOT	DIGITAL DELIVERY INITIATIVE.		Highway	Other	99	STATEWIDE PROJECT	M-0552CDIV	Division 99	T							2023	\$150,000	\$150,000			
STATEWIDE	VARIOUS	NCDOT	DIGITAL DELIVERY INITIATIVE.		Highway	Other	99	STATEWIDE PROJECT	M-0552CREG	Region SW	T							2023	\$150,000	\$150,000			
STATEWIDE	VARIOUS	NCDOT	DIGITAL DELIVERY INITIATIVE.		Highway	Other	99	STATEWIDE PROJECT	M-0552CSW	Statewide Mobility	T							2023	\$200,000	\$200,000			
STATEWIDE	VARIOUS		TECHNICAL SERVICES. PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0553A														
STATEWIDE	VARIOUS	NCDOT	INTEGRATED PROJECT DELIVERY.		Highway	Other	99	STATEWIDE PROJECT	M-0553ADIV	Exempt	T							2022	\$4,350,000	\$4,350,000			
STATEWIDE	VARIOUS	NCDOT	INTEGRATED PROJECT DELIVERY.		Highway	Other	99	STATEWIDE PROJECT	M-0553AREG	Exempt	T							2022	\$4,350,000	\$4,350,000			
STATEWIDE	VARIOUS	NCDOT	INTEGRATED PROJECT DELIVERY.		Highway	Other	99	STATEWIDE PROJECT	M-0553ASW	Exempt	T							2022	\$5,800,000	\$5,800,000			
STATEWIDE	VARIOUS		TECHNICAL SERVICES. PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0553B														
STATEWIDE	VARIOUS	NCDOT	TRAINING AND SPECIAL PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0553BDIV	Exempt	T							2022	\$3,000,000	\$3,000,000			
STATEWIDE	VARIOUS	NCDOT	TRAINING AND SPECIAL PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0553BREG	Exempt	T							2022	\$3,000,000	\$3,000,000			
STATEWIDE	VARIOUS	NCDOT	TRAINING AND SPECIAL PROJECTS.		Highway	Other	99	STATEWIDE PROJECT	M-0553BSW	Exempt	T							2022	\$4,000,000	\$4,000,000			
STATEWIDE	VARIOUS	NCDOT	NCDOT MITIGATION ORDER TO DIVISION OF MITIGATION SERVICES (DMS).		Highway	Other	99	STATEWIDE PROJECT	M-0554														
STATEWIDE	VARIOUS	NCDOT	NCDOT MITIGATION ORDER TO DIVISION OF MITIGATION SERVICES (DMS).		Highway	Other	99	STATEWIDE PROJECT	M-0554DIV	Division 99	T							2022	\$105,000,000	\$105,000,000			
STATEWIDE	VARIOUS	NCDOT	NCDOT MITIGATION ORDER TO DIVISION OF MITIGATION SERVICES (DMS).		Highway	Other	99	STATEWIDE PROJECT	M-0554REG	Region SW	T							2022	\$105,000,000	\$105,000,000			
STATEWIDE	VARIOUS	NCDOT	NCDOT MITIGATION ORDER TO DIVISION OF MITIGATION SERVICES (DMS).		Highway	Other	99	STATEWIDE PROJECT	M-0554SW	Statewide Mobility	T							2022	\$140,000,000	\$140,000,000			
STATEWIDE	VARIOUS	NCDOT	UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES.		Highway	Other	99	STATEWIDE PROJECT	M-0555														
STATEWIDE	VARIOUS	NCDOT	UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES.		Highway	Other	99	STATEWIDE PROJECT	M-0555DIV	Division 99	T				\$1,365,000					\$1,365,000			
STATEWIDE	VARIOUS	NCDOT	UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES.		Highway	Other	99	STATEWIDE PROJECT	M-0555REG	Region SW	T				\$1,365,000					\$1,365,000			
STATEWIDE	VARIOUS	NCDOT	UTILITY ENCROACHMENT AND ADMINISTRATIVE ACTIVITIES.		Highway	Other	99	STATEWIDE PROJECT	M-0555SW	Statewide Mobility	T				\$1,820,000					\$1,820,000			
STATEWIDE	STATEWIDE	NCDOT	ADVANCED RIGHT-OF-WAY ACQUISITION ACCOUNT. REVOLVING ACCOUNT TO FUND ADVANCED RIGHT-OF-WAY ACQUISITION. FUNDS TO BE repaid FROM THE STIP PROJECT AT THE TIME THE PROJECT IS FUNDED.		Highway	Other	99	STATEWIDE PROJECT	M-0556	Statewide Mobility	T	2023	\$6,000,000							\$6,000,000			
STATEWIDE	STATEWIDE		PROTECT FORMULA PLANNING FUNDING FOR RESILIENCE PROGRAM.		Highway	Other	99	STATEWIDE PROJECT	M-0563														
STATEWIDE	STATEWIDE	NCDOT	HAZARD CHARACTERIZATION AND WARNING TOOLS.		Highway	Other	99	STATEWIDE PROJECT	M-0563A	Statewide Mobility	PROTCT							2023	\$3,360,000	\$3,360,000			
STATEWIDE	STATEWIDE	NCDOT	HAZARD CORRIDOR VULNERABILITY ASSESSMENTS.		Highway	Other	99	STATEWIDE PROJECT	M-0563B	Statewide Mobility	PROTCT							2023	\$1,400,000	\$1,400,000			
STATEWIDE	STATEWIDE	NCDOT	GEOTECHNICAL ASSET MANAGEMENT (GAM) DATABASE AND LANDSLIDE MITIGATION PLANNING		Highway	Other	99	STATEWIDE PROJECT	M-0563C	Statewide Mobility	PROTCT							2023	\$2,240,000	\$2,240,000			
STATEWIDE	STATEWIDE	NCDOT	RESILIENCE PROGRAM REPORTING, MANAGEMENT AND SUPPORT		Highway	Other	99	STATEWIDE PROJECT	M-0563E	Statewide Mobility	PROTCT							2024	\$2,550,000	\$2,550,000			

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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	
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - DIVISION CATEGORY.		Highway	Other	99	STATEWIDE PROJECT	R-4436DIV	Division 99	BGANY					2020	\$900,000			\$900,000	IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - REGIONAL CATEGORY.		Highway	Other	99	STATEWIDE PROJECT	R-4436REG	Region SW	BGANY					2020	\$900,000			\$900,000	IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - STATEWIDE CATEGORY.		Highway	Other	99	STATEWIDE PROJECT	R-4436SW	Statewide Mobility	BGANY					2020	\$1,200,000			\$1,200,000	IN PROGRESS	
STATEWIDE	VARIOUS	FHWA	FEDERAL LANDS TRANSPORTATION PROGRAM (FLTP) AND EMERGENCY RELIEF FOR FEDERALLY OWNED ROADS (ERFO). ROAD AND BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL LANDS.		Highway	Other	99	STATEWIDE PROJECT	R-5753	Exempt	ERFO, FLTP					2020	\$103,192,000			\$103,192,000	PROGRAM IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.		Highway	Other	99	STATEWIDE PROJECT	R-5968													
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - DIVISION CATEGORY.		Highway	Other	99	STATEWIDE PROJECT	R-5968DIV	Division 99	BGANY					2020	\$14,400,000			\$14,400,000	IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - REGIONAL CATEGORY.		Highway	Other	99	STATEWIDE PROJECT	R-5968REG	Region SW	BGANY					2020	\$14,400,000			\$14,400,000	IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY - STATEWIDE CATEGORY.		Highway	Other	99	STATEWIDE PROJECT	R-5968SW	Statewide Mobility	BGANY					2020	\$19,200,000			\$19,200,000	IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	R-9999WM												IN PROGRESS	
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	R-9999WMDIV	Division 99	NHP, T							2020	\$300,000	\$300,000		
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	R-9999WMREG	Region SW	NHP, T							2020	\$300,000	\$300,000		
STATEWIDE	VARIOUS	NCDOT	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		Highway	Other	99	STATEWIDE PROJECT	R-9999WMSW	Statewide Mobility	NHP, T							2020	\$400,000	\$400,000		
STATEWIDE	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM.		Highway	Safety	99	STATEWIDE PROJECT	HS-2015													
STATEWIDE	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM.		Highway	Safety	99	STATEWIDE PROJECT	HS-2015DIV	Division 99	VRU							2023	\$14,205,000	\$14,205,000		
STATEWIDE	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM.		Highway	Safety	99	STATEWIDE PROJECT	HS-2015REG	Region SW	VRU							2023	\$14,205,000	\$14,205,000		
STATEWIDE	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM.		Highway	Safety	99	STATEWIDE PROJECT	HS-2015SW	Statewide Mobility	VRU							2023	\$18,940,000	\$18,940,000		
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	HS-2420													
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	HS-2420DIV	Division 99	T							2024	\$15,300,000	\$15,300,000		
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	HS-2420REG	Region SW	T							2024	\$15,300,000	\$15,300,000		
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	HS-2420SW	Statewide Mobility	T							2024	\$20,400,000	\$20,400,000		
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	HS-2421													
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	HS-2421DIV	Division 99	T							2024	\$24,000,000	\$24,000,000		
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	HS-2421REG	Region SW	T							2024	\$24,000,000	\$24,000,000		
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	HS-2421SW	Statewide Mobility	T							2024	\$32,000,000	\$32,000,000		
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	HS-2422													
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	HS-2422DIV	Division 99	T							2024	\$15,000,000	\$15,000,000		
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	HS-2422REG	Region SW	T							2024	\$18,500,000	\$18,500,000		
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	HS-2422SW	Statewide Mobility	T							2024	\$20,000,000	\$20,000,000		
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Safety	99	STATEWIDE PROJECT	HS-9999													
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Safety	99	STATEWIDE PROJECT	HS-9999DIV	Division 99	HSIP					2024	\$276,783,000			\$276,783,000		
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Safety	99	STATEWIDE PROJECT	HS-9999REG	Region SW	HSIP					2024	\$276,833,000			\$276,833,000		
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM - UNPROGRAMMED BALANCE		Highway	Safety	99	STATEWIDE PROJECT	HS-9999SW	Statewide Mobility	HSIP					2024	\$369,110,000			\$369,110,000		
STATEWIDE	VARIOUS		SCHOOL TRAFFIC ANALYSIS FOR NEW, RELOCATED AND EXPANDING SCHOOLS.		Highway	Safety	99	STATEWIDE PROJECT	SM-6215													
STATEWIDE	VARIOUS	NCDOT	SCHOOL TRAFFIC ANALYSIS FOR NEW, RELOCATED AND EXPANDING SCHOOLS.		Highway	Safety	99	STATEWIDE PROJECT	SM-6215DIV	Division 99	T							2024	\$1,800,000	\$1,800,000		
STATEWIDE	VARIOUS	NCDOT	SCHOOL TRAFFIC ANALYSIS FOR NEW, RELOCATED AND EXPANDING SCHOOLS.		Highway	Safety	99	STATEWIDE PROJECT	SM-6215REG	Region SW	T							2024	\$1,800,000	\$1,800,000		
STATEWIDE	VARIOUS	NCDOT	SCHOOL TRAFFIC ANALYSIS FOR NEW, RELOCATED AND EXPANDING SCHOOLS.		Highway	Safety	99	STATEWIDE PROJECT	SM-6215SW	Statewide Mobility	T							2024	\$2,400,000	\$2,400,000		
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	W-5517DIV	Division 99												
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	W-5517REG	Region SW												

BASIC PROJECT INFORMATION									FISCAL YEAR PROJECT PHASE SCHEDULED TO START												COMMENT
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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	
STATEWIDE	VARIOUS	NCDOT	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		Highway	Safety	99	STATEWIDE PROJECT	W-5517SW	Statewide Mobility											
STATEWIDE	VARIOUS	NCDOT	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		Highway	Safety	99	STATEWIDE PROJECT	W-5601												IN PROGRESS
STATEWIDE	VARIOUS	NCDOT	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS ON DIVISION CATEGORY.		Highway	Safety	99	STATEWIDE PROJECT	W-5601DIV	Division 99	HSIP	2021	\$68,000			2020	\$3,670,000			\$3,738,000	
STATEWIDE	VARIOUS	NCDOT	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS ON REGIONAL CATEGORY.		Highway	Safety	99	STATEWIDE PROJECT	W-5601REG	Region SW	HSIP	2021	\$68,000			2021	\$6,170,000			\$6,238,000	
STATEWIDE	VARIOUS	NCDOT	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS ON STATEWIDE CATEGORY.		Highway	Safety	99	STATEWIDE PROJECT	W-5601SW	Statewide Mobility	HSIP	2021	\$90,000			2021	\$3,360,000			\$3,450,000	
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5700DIV	Division 99											
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5700REG	Region SW											
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5700SW	Statewide Mobility											
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5715												
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5715DIV	Division 99	HSIP							2020	\$4,230,000	\$4,230,000	
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5715REG	Region SW	HSIP							2020	\$4,230,000	\$4,230,000	
STATEWIDE	VARIOUS	NCDOT	SIGNAL RETIMING AND SIGNAL OPERATIONS SOFTWARE TO IMPROVE SAFETY.		Highway	Safety	99	STATEWIDE PROJECT	W-5715SW	Statewide Mobility	HSIP							2020	\$5,640,000	\$5,640,000	
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	W-5717												
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	W-5717DIV	Division 99	HSIP							2020	\$1,350,000	\$1,350,000	
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	W-5717REG	Region SW	HSIP							2020	\$1,350,000	\$1,350,000	
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SYSTEM DATA COLLECTION.		Highway	Safety	99	STATEWIDE PROJECT	W-5717SW	Statewide Mobility	HSIP							2020	\$1,800,000	\$1,800,000	
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.		Highway	Safety	99	STATEWIDE PROJECT	W-9999												
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.		Highway	Safety	99	STATEWIDE PROJECT	W-9999DIV	Division 99	HSIP					2020	\$45,163,000			\$45,163,000	
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.		Highway	Safety	99	STATEWIDE PROJECT	W-9999REG	Region SW	HSIP					2020	\$55,935,000			\$55,935,000	
STATEWIDE	VARIOUS	NCDOT	HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.		Highway	Safety	99	STATEWIDE PROJECT	W-9999SW	Statewide Mobility	HSIP					2020	\$74,580,000			\$74,580,000	
STATEWIDE	STATEWIDE	FTA	5311 CAPITAL PROJECTS FOR RURAL AREAS		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TA-6665	Public Transit	5311, L, S							2023	\$92,050,000	\$92,050,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
STATEWIDE	STATEWIDE	FTA	5339 BUS AND BUS FACILITIES		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TA-6666	Public Transit	5339							2021	\$6,750,000	\$6,750,000	FUNDS AUTHORIZED IN PROGRESS
STATEWIDE	NCDOT	NCDOT	5311 ADTAP CAPITAL FUNDING FOR RURAL TRANSIT		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0003	Public Transit	5311, L, S							2023	\$1,371,000	\$1,371,000	
STATEWIDE	STATEWIDE	FTA	5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0005	Public Transit	5339, L					2022	\$3,750,000			\$3,750,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	STATEWIDE	FTA	5339(b) DISCRETIONARY GRANT FOR FOR FACILITY CONSTRUCTION		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0006	Public Transit	5339, L					2021	\$1,819,000			\$1,819,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	STATEWIDE	FTA	5339(b) DISCRETIONARY GRANT FOR CONSTRUCTION PROJECT		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0007	Public Transit	5339, L							2021	\$3,976,000	\$3,976,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	STATEWIDE	FTA	5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0008	Public Transit	5339, L							2023	\$8,325,000	\$8,325,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	STATEWIDE	FTA	5339(b) DISCRETIONARY GRANT FOR FOR FACILITY CONSTRUCTION		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0010	Public Transit	5339, L					2023	\$9,500,000			\$9,500,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	NCDOT	NCDOT	5339(b) DISCRETIONARY GRANT FOR FACILITY CONSTRUCTION		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0011	Public Transit	5339, L					2023	\$719,000	2021	\$8,689,000	\$9,408,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	STATEWIDE	FTA	5339(b) DISCRETIONARY GRANT TO PURCHASE ELECTRIC BUSES AND CHARGING STATIONS.		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0012	Public Transit	5339, L							2024	\$3,125,000	\$3,125,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.
STATEWIDE	STATEWIDE	FTA	MOBILITY FROM ALL GRANT OPPORTUNITY FROM THE FTA.5310 DISCRETIONARY GRANT AWARDED BY FTA.		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0013	Public Transit	5310, S							2021	\$350,000	\$350,000	
STATEWIDE	NCDOT	NCDOT	5310 CAPITAL PROJECTS FOR RURAL AND URBAN AREAS.		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0018	Public Transit	5310, L, S							2022	\$7,955,000	\$7,955,000	
STATEWIDE	NCDOT	NCDOT	5311 CAPITAL FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0019	Public Transit	5311, L, S							2022	\$17,147,000	\$17,147,000	
STATEWIDE	NCDOT	FTA	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON FY 24 GRANTS		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0020	Public Transit	5309, L, S							2023	\$425,000	\$425,000	
STATEWIDE	NCDOT	NCDOT	5339 STATEWIDE RURAL		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0021	Public Transit	5339, BGDA, L, S							2023	\$38,025,000	\$38,025,000	
STATEWIDE	NCDOT	NCDOT	5311 ADTAP CAPITAL FUND FOR FTA GRANTS		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0022	Public Transit	ADTAP, L, S							2022	\$1,880,000	\$1,880,000	

BASIC PROJECT INFORMATION											FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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		
STATEWIDE	NCDOT	NCDOT	FEDERAL AMERICAN RESCUE PLAN (ARP) FUNDS FOR CAPITAL		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-0026	Public Transit	ARP							2023	\$500,000	\$500,000			
STATEWIDE	STATEWIDE	FTA	5311 ADTAP		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TC-5004	Public Transit	ADTAP							2021	\$3,392,000	\$3,392,000	FUMODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	REGIONAL COORDINATED AREA TRANSPORTION	REGIONAL COORDINATED AREA TRANSPORTION	PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TP-4901	Public Transit	FSPR, S							2020	\$720,000	\$720,000	FUNDS AUTHORIZED IN PROGRESS		
STATEWIDE	STATEWIDE	FTA	5310 CAPITAL PROJECTS FOR RURAL AREAS AND SMALL URBAN AREAS		Public Transportation (Transit)	Capital (Non-STI)	99	STATEWIDE PROJECT	TQ-9038	Public Transit	5310							2021	\$2,850,000	\$2,850,000	MODIFYING THE FEDERAL FUND S RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	STATEWIDE	FTA	HUMAN TRAFFICKING AWARENESS AND PUBLIC SAFETY INITIATIVE DISCRETIONARY GRANT AWARDED BY FTA. GRANT WILL ALLOW FOR STATEWIDE TRAINING AND IMPLEMENTATION OF A TRAINING PROGRAM FOR TRANSIT EMPLOYEES ACROSS THE STATE ON HOW TO RECOGNIZE AND RESPOND TO THE SIGNS OF HUMAN TRAFFICKING. THE DEPARTMENT ALSO WILL DEVELOP HUMAN TRAFFICKING AWARENESS EDUCATIONAL MATERIALS TO BE POSTED ON TRANSIT VEHICLES AND STATIONS.		Public Transportation (Transit)	Miscellaneous/Other	99	STATEWIDE PROJECT	TO-0003	Public Transit	5307, 5312							2021	\$150,000	\$150,000			
STATEWIDE	STATEWIDE	FTA	SYSTEM SAFETY OVERSIGHT GRANT FOR NCDOT RAIL DIVISION.		Public Transportation (Transit)	Miscellaneous/Other	99	STATEWIDE PROJECT	TO-0004	Public Transit	S, SSO					2025	\$3,810,000	2021	\$3,280,000	\$7,090,000	ADD PROJECT TO TO-0004 TO STIP FOR FFY 2021. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD FOR SYSTEM SAFETY OVERSIGHT FOR THE NCDOT RAIL DIVISION. PROJECT ADDED AT THE REQUEST OF IMD.		
STATEWIDE	STATEWIDE	FTA	5311 OPERATING FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Miscellaneous/Other	99	STATEWIDE PROJECT	TO-6135	Public Transit	5311							2021	\$947,000	\$947,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	STATEWIDE	FTA	URBANIZED FORMULA PROGRAM FUNDS MANAGED BY NCDOT FOR ORANGE, ALAMANCE, DAVIDSON, GUILFORD, CABARRUS, IREDELL, HOKE, CUMBERLAND, HARNETT, UNION, MECKLENBURG TRANSPORTATION SYSTEMS - OPERATING		Public Transportation (Transit)	Miscellaneous/Other	99	Burlington-Graham MPO, Charlotte Regional TPO, Fayetteville Area MPO, High Point Urban Area MPO, Winston-Salem Area TPO	TO-6142	Public Transit	5307, L							2020	\$11,230,000	\$11,230,000			
STATEWIDE	STATEWIDE	FTA	5311 OPERATING AND 5311 OPERATING F		Public Transportation (Transit)	Miscellaneous/Other	99	STATEWIDE PROJECT	TO-6155	Public Transit	5311, L							2020	\$154,320,000	\$154,320,000			
STATEWIDE	STATEWIDE	FTA	5311(F) INTERCITY BUS FUNDS FOR FTA GANTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TI-6109	Public Transit	5311							2021	\$2,698,000	\$2,698,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	STATEWIDE	FTA	5311 STATE ADMINISTRATION AND 5311 STATE ADMINISTRATION		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TK-4900Z	Public Transit	5311							2021	\$3,080,000	\$3,080,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	STATEWIDE	FTA	STATE ADMINISTRATION OF APPALACHIAN DEVELOPMENT TRANSPORTATION ASSISTANCE PROGRAM		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TK-4902	Public Transit	ADTAP							2021	\$235,000	\$235,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	STATEWIDE	FTA	5311 ADMINISTRATIVE		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TK-6181	Public Transit	5311							2021	\$15,025,000	\$15,025,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS		
STATEWIDE	NCDOT	NCDOT	INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION FUNDS TO SUPPORT THE IMD WITH PROVIDING SUBRECIPIENT MONITORING AND OVERSIGHT AND PROVIDE TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF PROJECTS AND PLANS FOR SMALL URBAN AND RURAL AREAS(5311 ADMIN/OPERATING/CAPITAL AND 5311(F)		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0002	Public Transit	5311							2023	\$3,950,000	\$3,950,000			
STATEWIDE	NCDOT	NCDOT	INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION FUNDS TO SUPPORT THE IMD WITH PROVIDING SUBRECIPIENT MONITORING AND OVERSIGHT AND PROVIDE TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF PROJECTS AND PLANS FOR SMALL URBAN AND RURAL AREAS(5311CAPITAL-ADTAP)		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0004	Public Transit	5311							2023	\$150,000	\$150,000			
STATEWIDE	STATEWIDE	FTA	5307 OPERATING FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0010	Public Transit	5307							2021	\$142,000	\$142,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.		
STATEWIDE	STATEWIDE	FTA	5307 OPERATING FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0012	Public Transit	5307							2021	\$129,000	\$129,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.		
STATEWIDE	STATEWIDE	FTA	5307 OPERATING FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0014	Public Transit	5307							2021	\$75,000	\$75,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.		
STATEWIDE	STATEWIDE	FTA	5307 OPERATING FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0015	Public Transit	5307							2021	\$145,000	\$145,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.		
STATEWIDE	STATEWIDE	FTA	5307 OPERATING FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0020	Public Transit	5307, L							2021	\$2,191,000	\$2,191,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.		
STATEWIDE	STATEWIDE	FTA	5307 OPERATING FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0022	Public Transit	5307							2021	\$18,000	\$18,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.		

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START													
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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		
STATEWIDE	NCDOT	NCDOT	INTEGRATED MOBILITY DIVISION STATE ADMINISTRATION FUNDS TO SUPPORT THE IMD WITH PROVIDING SUBRECIPIENT MONITORING AND OVERSIGHT AND PROVIDE TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF PROJECTS AND PLANS FOR SMALL URBAN AND RURAL AREAS(5310 ADMIN/OPERATING/CAPITAL PURCHASE SERVICE)		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0023	Public Transit	5310								2023	\$1,022,000	\$1,022,000		
STATEWIDE	STATEWIDE	FTA	AIM GRANT OPPORTUNITY FROM THE FTA. DISCRETIONARY GRANT AWARDED BY FTA. THIS WILL ALLOW THE CITY TO EXPAND SERVICE AND HOURS.		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0024	Public Transit	5312, L								2021	\$313,000	\$313,000		
STATEWIDE	NCDOT	NCDOT	5310 OPERATING PROJECTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0025	Public Transit	5310, L								2022	\$4,212,000	\$4,212,000		
STATEWIDE	NCDOT	NCDOT	5311 ADMINISTRATIVE FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0027	Public Transit	5311, L, S								2023	\$51,684,000	\$51,684,000		
STATEWIDE	NCDOT	NCDOT	5311 OPERATING FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0028	Public Transit	5311, L, S								2023	\$15,494,000	\$15,494,000		
STATEWIDE	NCDOT	NCDOT	5311 STATE ADMINISTRATIVE FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0029	Public Transit	5311								2022	\$3,361,000	\$3,361,000		
STATEWIDE	NCDOT	NCDOT	5311 ADTAP STATE ADMINISTRATIVE FUNDS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0030	Public Transit	ADTAP								2022	\$177,000	\$177,000		
STATEWIDE	NCDOT	NCDOT	RTAP STATEWIDE FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0031	Public Transit	RTAP								2023	\$1,348,000	\$1,348,000		
STATEWIDE	NCDOT	NCDOT	5311(F) INTERCITY BUS FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0032	Public Transit	5311, S								2022	\$29,441,000	\$29,441,000		
STATEWIDE	NCDOT	NCDOT	5311(F) INTERCITY BUS - STATE ADMIN		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0033	Public Transit	5311								2022	\$494,000	\$494,000		
STATEWIDE	STATEWIDE	FTA	5310 STATE ADMINISTRATIVE FUNDS.		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0036	Public Transit	5310								2022	\$567,000	\$567,000		
STATEWIDE	NCDOT	NCDOT	IMD STATE ADMINISTRATION - AMERICAN RESCUE PLAN AND CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATION ACT FUNDS TO SUPPORT THE INTEGRATED MOBILITY DIVISION WITH PROVIDING SUBRECIPIENT MONITORING AND OVERSIGHT AND PROVIDE TECHNICAL ASSISTANCE IN THE DEVELOPMENT OF PROJECTS AND PLANS FOR SMALL URBAN AND RURAL AREAS. (ARP/CRRSAA 5301 OPERATING)		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-0038	Public Transit	FEDT, S								2023	\$1,501,000	\$1,501,000		
STATEWIDE	SUB REGIONAL	FTA	STATE ADMINISTRATION - JOB ACCESS NON-URBAN		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TM-5301	Public Transit	5316								2020	\$500,000	\$500,000	FUNDS AUTHORIZED IN PROGRESS	
STATEWIDE	SUB REGIONAL	FTA	STATE ADMINISTRATION - NEW FREEDOM - 5317		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TN-5112	Public Transit	5317								2020	\$350,000	\$350,000	FUNDS AUTHORIZED IN PROGRESS	
STATEWIDE	STATEWIDE	FTA	5317 NEW FREEDOM		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TN-6125	Public Transit	FEP, L								2020	\$4,272,000	\$4,272,000		
STATEWIDE	STATEWIDE	FTA	5310 OPERATING PROJECTS FOR RURAL AREAS		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TQ-6954	Public Transit	5310, L								2021	\$8,935,000	\$8,935,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS	
STATEWIDE	STATEWIDE	FTA	STATEWIDE RTAP		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TS-4900Z	Public Transit	RTAP								2021	\$480,000	\$480,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS	
STATEWIDE	STATEWIDE	FTA	5329 STATE SAFETY AND OVERSIGHT		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TS-7001	Public Transit	FED, L, S								2020	\$4,676,000	\$4,676,000		
STATEWIDE	NCDOT	NCDOT	NCDOT-IMD SECTION 5304 PROGRAM FUNDS TO SUPPORT THE INTEGRATED MOBILITY DIVISION URBAN TRANSIT TECHNICAL ASSISTANCE ACTIVITIES.		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TU-0011	Public Transit	5303, L								2023	\$2,070,000	\$2,070,000		
STATEWIDE	SUB REGIONAL	FTA	5310 STATE ADMIN		Public Transportation (Transit)	Operations and Maintenance	99	STATEWIDE PROJECT	TV-4903	Public Transit	5310								2021	\$450,000	\$450,000	FUNDS AUTHORIZED IN PROGRESS	
STATEWIDE	STATEWIDE	FTA	5304 PLANNING		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TP-5154	Public Transit	5303, L								2020	\$5,136,000	\$5,136,000		
STATEWIDE	NCDOT	NCDOT	H.O.P.E GRANT OPPORTUNITY FROM THE FTA. DISCRETIONARY GRANT AWARDED BY FTA. PLANNING AND DESIGN IN PREPARATION FOR ELECTRIC VEHICLE DEPLOYMENT.		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0003	Public Transit	5303, 5312, S								2021	\$222,000	\$222,000	ADD PROJECT TU-0003 TO STIP FOR FFY 2021. NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD. PROJECT ADDED AT THE REQUEST OF IMD.	
STATEWIDE	NCDOT	NCDOT	5303 METROPOLITAN TRANSPORTATION PLANNING FUNDS FOR FTA GRANTS		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0005	Public Transit	5303, L, S								2022	\$10,809,000	\$10,809,000		
STATEWIDE	NCDOT	NCDOT	NCSU (ITRE) WILL PROVIDE TECHNICAL ASSISTANCE TO THE INTEGRATED MOBILITY DIVISION AND SUBRECIPIENTS.		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0008	Public Transit	5311, S								2022	\$588,000	\$588,000		
STATEWIDE	NCDOT	NCDOT	NCSU (ITRE) WILL USE THE FUNDS TO PROVIDE TRAINING/PROFESSIONAL DEVELOPMENT RELATED TO DELIVERY OF ADA TRAINING TO TRANSIT PROFESSIONALS.		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0009	Public Transit	RTAP								2022	\$765,000	\$765,000		

BASIC PROJECT INFORMATION													FISCAL YEAR PROJECT PHASE SCHEDULED TO START											
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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			
STATEWIDE	NCDOT	NCDOT	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY. PLANNING STUDY ON THE TRANSITION TO ZERO EMISSIONS LIGHT AND HEAVY DUTY PASSENGER VEHICLES. THE TRANSITION PLAN IS AREQUIREMENT BY FTA TO APPLY FOR GRANT FUNDS SUPPORTING ANY ZEV PROJECTS, INCLUDING VEHICLES AND ALL RELATED INFRASTRUCTURE.		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0012	Public Transit	5303, L							2023	\$100,000	\$100,000				
STATEWIDE	NCDOT	NCDOT	NCSU (ITRE) WILL PROVIDE TECHNICAL ASSISTANCE TO THE INTEGRATED MOBILITY DIVISION AND SUBRECIPIENTS.		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0014	Public Transit	5311, L							2023	\$634,000	\$634,000				
STATEWIDE	NCDOT	NCDOT	NCSU (ITRE) WILL USE THE FUNDS TO PROVIDE TRAINING/PROFESSIONAL DEVELOPMENT RELATED TO THE DELIVERY OF ADA TRAINING TO TRANSIT PROFESSIONALS.		Public Transportation (Transit)	Planning	99	STATEWIDE PROJECT	TU-0015	Public Transit	RTAP							2023	\$73,000	\$73,000				
STATEWIDE	STATEWIDE	FTA	FY21 5307 SBUS CAPITAL		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	99	STATEWIDE PROJECT	TG-0002	Public Transit	5307							2021	\$21,000	\$21,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.			
STATEWIDE	STATEWIDE	FTA	FY21 5307 SBUS CAPITAL		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	99	STATEWIDE PROJECT	TG-0004	Public Transit	5307							2021	\$168,000	\$168,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.			
STATEWIDE	STATEWIDE	FTA	FY21 5307 SBUS CAPITAL		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	99	STATEWIDE PROJECT	TG-0005	Public Transit	5307							2021	\$168,000	\$168,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.			
STATEWIDE	STATEWIDE	FTA	FY21 5307 SBUS CAPITAL		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	99	STATEWIDE PROJECT	TG-0006	Public Transit	5307, L							2021	\$381,000	\$381,000	NEW PROJECT DEVELOPED FOR FEDERAL FUNDING AWARD.			
STATEWIDE	QUEEN CITY EXPRESS	NCDOT	WILMINGTON TO CHARLOTTE. SUBSIDY FOR INTERMODAL RAIL SERVICE BETWEEN PORT OF WILMINGTON AND CHARLOTTE.		Rail	Other	99	STATEWIDE PROJECT	C-5600VA	Exempt	CMAQ							2025	\$250,000	\$250,000				
STATEWIDE	VARIOUS	NCDOT	STATEWIDE RAIL PRELIMINARY ENGINEERING		Rail	Other	99	STATEWIDE PROJECT	P-5602												IN PROGRESS			
STATEWIDE	VARIOUS	NCDOT	STATEWIDE RAIL PRELIMINARY ENGINEERING		Rail	Other	99	STATEWIDE PROJECT	P-5602DIV	Division 99	T							2020	\$4,800,000	\$4,800,000				
STATEWIDE	VARIOUS	NCDOT	STATEWIDE RAIL PRELIMINARY ENGINEERING		Rail	Other	99	STATEWIDE PROJECT	P-5602REG	Region SW	T							2020	\$4,800,000	\$4,800,000				
STATEWIDE	VARIOUS	NCDOT	STATEWIDE RAIL PRELIMINARY ENGINEERING		Rail	Other	99	STATEWIDE PROJECT	P-5602SW	Statewide Mobility	T							2020	\$6,400,000	\$6,400,000				
STATEWIDE	VARIOUS	NCDOT	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES PROGRAM ADMINISTRATION		Rail	Rail-Highway Grade Crossing Closure	99	STATEWIDE PROJECT	RC-2000	Statewide Mobilty											PROGRAMMED FOR PLANNING ONLY.			
STATEWIDE	VARIOUS	NCDOT	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES - UNPROGRAMMED BALANCE		Rail	Rail-Highway Grade Crossing Closure	99	STATEWIDE PROJECT	Y-5500	Division 99	RR	2021	\$1,500,000			2020	\$7,560,000			\$9,060,000	RIGHT-OF-WAY IN PROGRESS			
STATEWIDE	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS PROGRAM ADMINISTRATION.		Rail	Rail-Highway Grade Crossing Improvement	99	STATEWIDE PROJECT	RX-2000	Statewide Mobility											PROGRAMMED FOR PLANNING ONLY.			
STATEWIDE	VARIOUS	NCDOT	PASSENGER RAIL CROSSING SAFETY IMPROVEMENT INVENTORY PROGRAM		Rail	Rail-Highway Grade Crossing Improvement	99	STATEWIDE PROJECT	RX-2100	Division 99	RR							2021	\$2,500,000	\$2,500,000	PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY			
STATEWIDE	VARIOUS	NCDOT	RAILWAY-HIGHWAY CROSSINGS PROGRAM - UNPROGRAMMED BALANCE		Rail	Rail-Highway Grade Crossing Improvement	99	STATEWIDE PROJECT	RX-9999	Division 99	RR					2024	\$85,008,000			\$85,008,000				
STATEWIDE	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		Rail	Rail-Highway Grade Crossing Improvement	99	STATEWIDE PROJECT	Z-5400	Division 99											IN PROGRESS			
STATEWIDE	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		Rail	Rail-Highway Grade Crossing Improvement	99	STATEWIDE PROJECT	Z-5700	Division 99											IN PROGRESS			
STATEWIDE	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		Rail	Rail-Highway Grade Crossing Improvement	99	STATEWIDE PROJECT	Z-5800	Division 99	RR	2021	\$500,000			2020	\$3,280,000			\$3,780,000				

<div> DRAFT 2026-2035 STATE TRANSPORTATION IMPROVEMENT PROGRAM </div> <div> Please note that ALL INFORMATION AND DATA is considered DRAFT and is SUBJECT TO CHANGE. </div> <div> 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". </div>																					
BASIC PROJECT INFORMATION									FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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.	0.1	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	BL-0074	Division 3	BGDA, L	2025	\$24,000			2025	\$548,000	2023	\$262,000	\$834,000	
BRUNSWICK	GULLAH GEECHEE HERITAGE TRAIL GAP	BELVILLE	CONSTRUCT MULTI-USE PATH ADJACENT TO NC 133.	0.22	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	BL-0153	Division 3	BGDA, L(M)					2027	\$738,000	2025	\$162,000	\$900,000	
BRUNSWICK	RICE HOPE MULTI-USE PATH	BELVILLE	MULTI-USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE.	0.17	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	EB-6025	Division 3	BGDA, L					2023	\$182,000	2020	\$18,000	\$200,000	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.	0.37	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	EB-6026	Division 3	L, TADA					2023	\$442,000	2020	\$52,000	\$494,000	UNDER CONSTRUCTION.
BRUNSWICK	I-140	NCDOT	US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION.	5.08	Highway	Interstate Maintenance	3	Wilmington Urban Area MPO	I-6036	Statewide Mobility	NHPIM					2024	\$11,080,000			\$11,080,000	UNDER CONSTRUCTION.
BRUNSWICK	NC 133	BELVILLE	BELVILLE RIVERWALK PARK ENTRANCE. CONSTRUCT TRAFFIC SIGNAL AND RELATED PEDESTRIAN INFRASTRUCTURE.		Highway	Locally Selected	3	Wilmington Urban Area MPO	HL-0131	Exempt	CRPDA, L					2026	\$1,458,000	2025	\$81,000	\$1,539,000	
BRUNSWICK	US 74/76 (ANDREW JACKSON HIGHWAY)	NCDOT	EASTBOUND RAMP AT SR 1426 (LANVALE ROAD). INSTALTTRAFFIC SIGNAL.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AS	Region B	HSIP					2025	\$237,000			\$237,000	
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.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003O	Statewide Mobility	HSIP					2026	\$533,000			\$533,000	
BRUNSWICK	NC 133	NCDOT	US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY.	0.48	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5914	Division 3	T					2023	\$6,933,000			\$6,933,000	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).	7.6	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, NEW HANOVER	SOUTHPORT - FORT FISHER	NCDOT	CONSTRUCT MOORING FACILITIES.		Ferry	STI (Prioritization)	3	Cape Fear RPO, Wilmington Urban Area MPO	F-5707	Region B	FBP, T					2025	\$5,000,000	2023	\$2,031,000	\$7,031,000	
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.	20.2	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.	5.3	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).	20.13	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 Transportation (Transit)	Routine Capital and Preventive Maintenance	3	Wilmington Urban Area MPO	TG-5246	Public Transit	5307, L							2023	\$1,093,000	\$1,093,000	
COLUMBUS, ROBESON, BRUNSWICK	US 74	NCDOT	I-95 IN LUMBERTON TO I-140 IN WILMINGTON. INSTALL BROADBAND.	69.67	Highway	Other	3, 6	Cape Fear RPO, Lumber River RPO, Wilmington Urban Area MPO	HQ-0002C	Statewide Mobility	HSIP					2021	\$10,456,000			\$10,456,000	UNDER CONSTRUCTION. LETTING TO BE COMBINED WITH R-5777D, I-5986C, HO-0002A, AND HO-0002B. UNDER CONSTRUCTION.
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		Bike & Ped	Other	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	BO-2403	Division 3	TA, TALTS	2024	\$250,000	2024	\$250,000	2024	\$5,000,000	2024	\$500,000	\$6,000,000	PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		Bike & Ped	Other	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	BO-2603	Division 3											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.		Bike & Ped	Other	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	R-5783	Division 3	HF, TA					2020	\$3,600,000			\$3,600,000	UNDER CONSTRUCTION. "HF" FUNDS REFLECT STATE HIGHWAY FUNDS.
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	HS-2003												PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM IN DIVISION 3 EXCEPT IN GRAND STRAND MPO.		Highway	Safety	3	Cape Fear RPO, Wilmington Urban Area MPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO	HS-2018												
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM EXCLUDING GRAND STRAND MPO.		Highway	Safety	3	Cape Fear RPO, Wilmington Urban Area MPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO	HS-2018DIV	Division 3	VRU					2023	\$300,000			\$300,000	

BASIC PROJECT INFORMATION											FISCAL YEAR PROJECT PHASE SCHEDULED TO START													
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM EXCLUDING GRAND STRAND MPO.		Highway	Safety	3	Cape Fear RPO, Wilmington Urban Area MPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO	HS-2018REG	Region B	VRU					2023	\$300,000			\$300,000				
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	VULNERABLE ROAD USER PEDESTRIAN / BICYCLE IMPROVEMENT PROGRAM EXCLUDING GRAND STRAND MPO.		Highway	Safety	3	Cape Fear RPO, Wilmington Urban Area MPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO	HS-2018SW	Statewide Mobility	VRU					2023	\$400,000			\$400,000				
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Down East RPO, Jacksonville Urban Area MPO, Grand Strand Area Transportation Study	HS-2403												PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Down East RPO, Jacksonville Urban Area MPO, Grand Strand Area Transportation Study	HS-2603												PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	W-5703												IN PROGRESS			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	W-5703DIV	Division 3	HSIP	2022	\$30,000			2020	\$375,000			\$405,000				
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	W-5703REG	Region B	HSIP	2022	\$30,000			2020	\$375,000			\$405,000				
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	W-5703SW	Statewide Mobility	HSIP	2022	\$40,000			2020	\$500,000			\$540,000				
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.		Highway	Safety	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	W-5803															
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 3.		Rail	Rail-Highway Grade Crossing Closure	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	RC-2003	Division 3											PROGRAMMED FOR PRELIMINARY ENGINEERING ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.		Rail	Rail-Highway Grade Crossing Improvement	3	Cape Fear RPO, Eastern Carolina RPO, Jacksonville Urban Area MPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Grand Strand Area Transportation Study	RX-2003	Division 3											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.		Rail	Rail-Highway Grade Crossing Improvement	3	Cape Fear RPO, Eastern Carolina RPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Down East RPO, Jacksonville Urban Area MPO, Grand Strand Area Transportation Study	RX-2403	Division 3											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	NCDOT	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS IN DIVISION 3.		Rail	Rail-Highway Grade Crossing Improvement	3	Cape Fear RPO, Eastern Carolina RPO, Mid-Carolina RPO, Wilmington Urban Area MPO, Down East RPO, Jacksonville Urban Area MPO, Grand Strand Area Transportation Study	RX-2603	Division 3											PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY. INDIVIDUAL PROJECTS AND FUNDING TO BE PROGRAMMED IN THE FUTURE AS NEEDED.			
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)	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					2027	\$7,500,000			\$7,500,000	OTHER FUNDS PROVIDED BY ILM.			

BASIC PROJECT INFORMATION											FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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	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(M)					2025	\$692,000			\$692,000			
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.	1.36	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.	0.2	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	BL-0059	Division 3	BGDACV, L(M), TADA	2025	\$53,000			2025	\$302,000	2023	\$57,000	\$412,000			
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.	2.1	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	BL-0075	Division 3	BGDA, L					2024	\$2,291,000	2024	\$10,000	\$2,301,000			
NEW HANOVER	US 117 (COLLEGE ROAD)	BELVILLE	SR 2048 (GORDON ROAD) TO SR 2206 (NORTHCHASE PARKWAY). CONSTRUCT BICYCLE AND PEDESTRIAN IMPROVEMENTS.	2.5	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	BL-0118	Division 3	BGDA, L	2025	\$513,000			2026	\$1,787,000			\$2,300,000			
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.	6.73	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	EB-6027	Division 3	L	2021	\$500,000			2025	\$1,000,000			\$1,500,000	RIGHT OF WAY IN PROGRESS.		
NEW HANOVER	WILMINGTON	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT US 17 BUSINESS (MARKET STREET) AND 21ST STREET.	0	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	EB-6028	Division 3	L, TADA					2023	\$164,000			\$164,000	UNDER CONSTRUCTION		
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.	1.3	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	EB-6039	Division 3	BGDA, L, TADA	2025	\$60,000			2025	\$1,231,000	2021	\$747,000	\$2,038,000			
NEW HANOVER	SR 1219 (SOUTH 17TH STREET)	WILMINGTON	HARBOUR DRIVE TO SHIPYARD BOULEVARD. CONSTRUCT MULTI-USE PATH.	1.76	Bike & Ped	STI (Prioritization)	3	Wilmington Urban Area MPO	EB-5600	Division 3	BGANY, BGDA, L(M)	2024	\$30,000			2025	\$3,738,000	2022	\$150,000	\$3,918,000	PLANNING, DESIGN, RIGHT-OF-WAY, AND CONSTRUCTION BY CITY OF WILMINGTON.		
NEW HANOVER	US 76 AND US 74	NCDOT	REPLACE BRIDGES 640021, 640022, AND 640024 IN NEW HANOVER COUNTY.	0.9	Highway	Bridges	3	Wilmington Urban Area MPO	HB-0040												PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY.		
NEW HANOVER	NEW ROUTE	NCDOT	SR 1302 (23RD STREET) TO 26TH STREET. CONSTRUCT ROUTE ON NEW LOCATION.	0.61	Highway	Economic Development	3	Wilmington Urban Area MPO	U-5926	Division 3	L, T	2024	\$840,000	2024	\$344,000					\$1,184,000	THIS IS AN ECONOMIC DEVELOPMENT PROJECT FOR SALVATION ARMY/AAI. CONSTRUCTION IS BEING ACCOMPLISHED UNDER U-4434.		
NEW HANOVER	I-140	NCDOT	US 421 TO I-40. PAVEMENT AND BRIDGE REHABILITATION.	6.79	Highway	Interstate Maintenance	3	Wilmington Urban Area MPO	I-6037	Statewide Mobility	NHPIM					2028	\$7,300,000			\$7,300,000			
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.	0.5	Highway	Locally Selected	3	Wilmington Urban Area MPO	HL-0109	Division 3	BGDA, L	2025	\$61,000			2025	\$664,000	2024	\$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.	0.5	Highway	Locally Selected	3	Wilmington Urban Area MPO	HL-0110	Division 3	BGDA, HF	2025	\$296,000			2025	\$274,000	2023	\$69,000	\$639,000	MATCHING FUNDS ARE PROVIDED BY NCDOT DIVISION 3 HIGHWAY FUNDS - SPOT SAFETY.		
NEW HANOVER	GREENVILLE AVENUE	NCDOT	SR 1411 (WRIGHTSVILLE AVENUE) TO HINTON AVENUE IN WILMINGTON. REALIGN INTERSECTION AND CONSTRUCT BIKE LANES AND SIDEWALK ALONG GREENVILLE AVENUE.		Highway	Locally Selected	3	Wilmington Urban Area MPO	U-5534C	Division 3	BGDA					2025	\$861,000			\$861,000			
NEW HANOVER	HOOKEER ROAD	NCDOT	SR 1411 (WRIGHTSVILLE AVENUE) TO MALLARD DRIVE / ROSE AVENUE INTERSECTION IN WILMINGTON. CONSTRUCT A 10 FOOT MULTI-USE PATH.		Highway	Locally Selected	3	Wilmington Urban Area MPO	U-5534G	Division 3	BGDA					2025	\$1,916,000			\$1,916,000			
NEW HANOVER	HINTON AVENUE	NCDOT	PARK AVENUE TO GREENVILLE AVENUE IN WILMINGTON. CONSTRUCT A 10 FOOT MULTI-USE PATH.		Highway	Locally Selected	3	Wilmington Urban Area MPO	U-5534H	Division 3	BGDA					2025	\$786,000			\$786,000			
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.	0.5	Highway	Locally Selected	3	Wilmington Urban Area MPO	U-6233	Division 3	BGDA, HF	2022	\$40,000			2024	\$256,000	2021	\$18,000	\$314,000	RIGHT-OF-WAY IN PROGRESS. "HF" FUNDS REPRESENT HIGH IMPACT LOW COST HIGHWAY FUNDS.		
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(M)					2025	\$1,030,000	2020	\$487,000	\$1,517,000			
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NCDOT	WEST OF US 421 NORTH OF WILMINGTON TO WEST OF NC 133.	3.6	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.	3.544	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.	0.85	Highway	Pre-STI (Historic)	3	Wilmington Urban Area MPO	R-2633CC												COMPLETED.		
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	SR 1272 (NEW CENTRE DRIVE) TO MARTIN LUTHER KING JR., BOULEVARD.	0.089	Highway	Pre-STI (Historic)	3	Wilmington Urban Area MPO	U-4902A												COMPLETED.		
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					2025	\$34,000			\$34,000			
NEW HANOVER	US 117/NC 132 (COLLEGE ROAD)	NCDOT	AT CREWS DRIVE. UPGRADE TRAFFIC SIGNAL.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AD	Region B	HSIP					2024	\$123,000			\$123,000			
NEW HANOVER	US 117 / NC 132 (COLLEGE ROAD)	NCDOT	AT SR 1411 (WRIGHTSVILLE AVENUE) IN WILMINGTON. INSTALL CROSSWALKS AND PEDESTRIAN COUNTDOWN HEADS.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AE	Statewide Mobility	HSIP					2024	\$110,000			\$110,000			
NEW HANOVER	US 117/NC 132 (COLLEGE ROAD)	NCDOT	AT SR 2160 (LONG RIDGE ROAD). INSTALL TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.		Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AI	Region B	HSIP					2025	\$575,000			\$575,000			
NEW HANOVER	SR 1301 (PRINCESS PLACE DRIVE)	NCDOT	AT NORTH 30TH STREET IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND PAVEMENT MARKINGS, AND INSTALL PEDESTRIAN SIGNALS.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AK	Division 3	HSIP	2024	\$15,000			2025	\$151,000			\$166,000			

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START												
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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	US 17/76 (DAWSON STREET AND WOOSTER STREET)	NCDOT	AT SR 1216 (16TH STREET) AND SR 1217 (17TH STREET) IN WILMINGTON. UPGRADE TRAFFIC SIGNALS, AND INSTALL CROSSWALKS AND PEDESTRIAN SIGNALS.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AN	Region B	HSIP					2025	\$147,000			\$147,000		
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	AT SR 2048 (GORDON ROAD)/SR 1327 (FARLEY DRIVE). UPGRADE TRAFFIC SIGNAL.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AO	Division 3	HSIP					2024	\$33,000			\$33,000		
NEW HANOVER	SR 1302 (23RD STREET)	NCDOT	AT SR 1301 (PRINCESS PLACE DRIVE) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN SIGNALS	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AP	Region B	HSIP					2025	\$195,000			\$195,000		
NEW HANOVER	SR 2817 (17TH STREET)	NCDOT	AT CASTLE STREET IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND SIGNS, AND INSTALL PEDESTRIAN SIGNALS AND CURB BUMP OUTS.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003AQ	Division 3	HSIP					2025	\$141,000			\$141,000		
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.	0.5	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.	0.5	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.	0.5	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.	0.5	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.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003P	Statewide Mobility	HSIP	2025	\$30,000			2026	\$271,000			\$301,000		
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.	0.5	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.	0.5	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.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003S	Region B	HSIP	2025	\$58,000			2026	\$114,000			\$172,000		
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	US 17 BUSINESS (MARKET STREET) AT SR 2219 (GREEN MEADOWS DRIVE) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL.	0.5	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.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003V	Statewide Mobility	HSIP	2025	\$30,000			2026	\$23,000			\$53,000		
NEW HANOVER	US 117 / NC 132 (COLLEGE ROAD)	NCDOT	AT SR 2313 (WILSHIRE BOULEVARD) IN WILMINGTON. INSTALL PEDESTRIAN COUNTDOWN HEADS.	0.5	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.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2003Z	Region B	HSIP					2026	\$114,000			\$114,000		
NEW HANOVER	SR 1216 (16TH STREET); SR 1217 (17TH STREET)	NCDOT	QUEEN STREET AND CASTLE STREET INTERSECTIONS; QUEEN STREET INTERSECTION IN WILMINGTON. INSTALL CROSSWALKS AND OTHER PEDESTRIAN IMPROVEMENTS.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2403A	Division 3	HSIP					2025	\$403,000			\$403,000		
NEW HANOVER	US 17/76 (OLEANDER DRIVE)	NCDOT	AT COUNTRY CLUB ROAD IN WILMINGTON. INSTALL NEAR SIDE SIGNAL HEAD AND UPGRADE TRAFFIC SIGNAL.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2403G	Region B	HSIP					2025	\$36,000			\$36,000		
NEW HANOVER	US 421 (CAROLINA BEACH ROAD)	NCDOT	US 421 (CAROLINA BEACH ROAD) FROM US 117 / NC 132 (COLLEGE ROAD) TO NORTH OF WILOUGHBY PARK. INSTALL CURB AND GUTTER, MULTI-USE PATH, SIDEWALK, PEDESTRIAN SIGNALS, HIGH VISIBILITY CROSSWALKS, AND LIGHTING.	0.71	Highway	Safety	3	Wilmington Urban Area MPO	W-5703C	Region B	BGDA, HSIP, L, L(M), T	2023	\$600,000	2023	\$127,000	2025	\$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.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	W-5803A	Region B	HSIP					2023	\$170,000			\$170,000	UNDER CONSTRUCTION.	
NEW HANOVER	US 17/76/421	NCDOT	REPLACE BRIDGE 640013 (CAPE FEAR MEMORIAL BRIDGE) OVER CAPE FEAR RIVER.	0.8	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	HB-0039	Statewide Mobility	BOND R, DP, NHP	2029	\$48,515,000	2029	\$3,688,000	2029	\$530,595,000			\$582,798,000	DP FUNDS REPRESENT BRIDGE INVESTMENT PROGRAM - LARGE BRIDGE GRANT FUNDING. GARVEE BOND FUNDING: \$85M FOR CONSTRUCTION, PAYBACK FY 2033-2047.	
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	RANDALL PARKWAY TO US 74 (MARTIN LUTHER KING, JR. PARKWAY) IN WILMINGTON. WIDEN TO MULTI-LANES.	3.2	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-3338													
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING, JR. PARKWAY).	1	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-3338C	Region B	BGANY					2030	\$39,600,000			\$39,600,000	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.	1.81	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-4434	Division 3	BGANY	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$88,702,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$2,300,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$288,800,000			\$379,802,000		
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.	3.61	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-4751	Statewide Mobility	T	2009	\$355,000			2018	\$85,750,000	2021	\$14,850,000	\$100,955,000	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).	

BASIC PROJECT INFORMATION													FISCAL YEAR PROJECT PHASE SCHEDULED TO START											
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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	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.	0.31	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.	8.6	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-4902															
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	CSX RAILROAD TO CINEMA DRIVE; JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	1.4	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	NOT FUNDED		\$22,600,000				
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NCDOT	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD.	2.19	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-4902C	Statewide Mobility	T	2030	\$50,357,000	2030	\$5,862,000	2033	\$112,900,000			\$169,119,000	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).	1.66	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-4902D	Statewide Mobility	T					2019	\$27,609,000	2021	\$4,290,000	\$31,899,000	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.	9.7	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.	2.64	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5702A	Statewide Mobility	NHP	2030	\$56,100,000	2030	\$13,900,000	2033	\$24,500,000			\$94,500,000	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.	4.23	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5702B	Not Funded	NHP	NOT FUNDED	\$30,600,000	NOT FUNDED	\$15,000,000	NOT FUNDED	\$50,400,000	NOT FUNDED		\$96,000,000				
NEW HANOVER	US 74 (EASTWOOD ROAD)	NCDOT	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	1	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5710	Statewide Mobility	NHP	2023	\$16,900,000	2025	\$4,000,000	2026	\$60,500,000			\$81,400,000	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.	0.3	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.	1.6	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.	1.54	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5729REG	Region B	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$18,480,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$6,560,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$28,640,000			\$53,680,000				
NEW HANOVER	US 421	NCDOT	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS.	0.5	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5729SW	Statewide Mobility	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$4,620,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,640,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$7,160,000			\$13,420,000				
NEW HANOVER	US 74	NCDOT	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	1	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5731	Statewide Mobility	BGLT5	2028	\$6,099,000	2028	\$540,000	2030	\$48,200,000			\$54,839,000				
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.	0.99	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5734	Region B	BGANY	2025	\$35,799,000	2025	\$3,200,000	2029	\$37,500,000			\$76,499,000				
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.	1.03	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5790	Division 3	T	2027	\$12,500,000	2027	\$3,200,000	2029	\$39,300,000			\$55,000,000				
NEW HANOVER	US 117 / NC 132 (COLLEGE ROAD)	NCDOT	US 17 BUSINESS (MARKET STREET) TO SR 2048 (GORDON ROAD). UPGRADE ROADWAY.	1.9	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5792	Division 3	T	2026	\$29,100,000	2026	\$2,800,000	2029	\$202,050,000			\$233,950,000	BUILD NC BOND FUNDING: \$30,000,000 FOR CONSTRUCTION PAYBACK 2030 - 2044 (YR 10 / 2030 SALE).			
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	NCDOT	NORTH 23RD STREET. CONSTRUCT ROUNDABOUT.	1	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5954	Region B	BGANY	2025	\$970,000	2025	\$600,000	2027	\$5,799,000			\$7,369,000				
NEW HANOVER	US 76 (OLEANDER DRIVE)	NCDOT	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	0.5	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-6128	Region B	BGANY	2027	\$3,700,000	2027	\$600,000	2030	\$6,800,000			\$11,100,000				
NEW HANOVER	WILMINGTON	NCDOT	WILMINGTON CITYWIDE SIGNAL SYSTEM.	39.2	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-6199	Division 3	T	2028	\$10,000	2028	\$1,100,000	2030	\$15,500,000			\$16,610,000				
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	0.3	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-6201	Division 3	T	2028	\$6,300,000	2028	\$1,200,000	2030	\$7,400,000			\$14,900,000				
NEW HANOVER	SR 2048 (GORDON ROAD)	NCDOT	US 17 BUSINESS (MARKET STREET) TO I-40. WIDEN TO FOUR LANES.	2.49	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-6202	Division 3	T	2022	\$17,835,000	2024	\$6,651,000	2025	\$73,685,000			\$98,171,000	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$5,000,000 FOR RIGHT-OF-WAY PAYBACK 2022 - 2036 (FY 2022 / YR 4 SALE); \$13,000,000 FOR CONSTRUCTION PAYBACK 2025-2039 (FY 2025 / YR 5 SALE), \$15,000,000 FOR CONSTRUCTION PAYBACK 2026-2040 (FY 2026 / YR 6 S.			
NEW HANOVER	SR 1175 (KERR AVENUE)	NCDOT	RANDALL PARKWAY TO US 74 (MARTIN LUTHER KING, JR. PARKWAY).	1.49	Highway	Transition	3	Wilmington Urban Area MPO	U-33388	Pre-STI (Transition)											COMPLETED.			
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	REPLACEMENT LTV		Public Transportation (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 Transportation (Transit)	Capital (Non-STI)	3	Wilmington Urban Area MPO	TA-5222	Public Transit	5309, 5339, L, S							2020	\$1,301,000	\$1,301,000	FUNDS AUTHORIZED IN PROGRESS			
NEW HANOVER	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	TRANSPORTATION AUTHORITY CAPE FEAR PUBLIC	REPLACEMENT BUS		Public Transportation (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 Transportation (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 (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 Transportation (Transit)	Capital (Non-STI)	3	Wilmington Urban Area MPO	TC-0027	Public Transit	5309, 5339, BGDA, L							2023	\$664,000	\$664,000				

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START													
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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		SUPPORT VEHICLES AND EQUIPMENT: ACQUIRE OR REPLACE VEHICLES, EQUIPMENT, AND ELECTRONICS THAT SUPPORT THE OPERATION OF FIXED ROUTE BUS AND PARATRANSIT SERVICES AND PASSENGER FACILITIES.		Public Transportation (Transit)	Capital (Non-STI)	3	Wilmington Urban Area MPO	TM-0050	Public Transit	5309, L							2024	\$311,000	\$311,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT		Public Transportation (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	MOBILITY MANAGER PROVIDES OVERSIGHT AND MANAGEMENT OF SECTION 5310 FUNDS AND ADMINISTERS THE PROGRAMS AND PROJECTS SUPPORTED BY THESE FUNDS.		Public Transportation (Transit)	Capital (Non-STI)	3	Wilmington Urban Area MPO	TQ-8019	Public Transit	5310, L							2023	\$371,000	\$371,000	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 Transportation (Transit)	Capital (Non-STI)	3	Wilmington Urban Area MPO	TQ-9001	Public Transit	5310, L							2022	\$568,000	\$568,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	SAFETY & SECURITY - MIN. 1% SET ASIDE		Public Transportation (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	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ADA		Public Transportation (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	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PREVENTIVE MAINTENANCE		Public Transportation (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 - 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 Transportation (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 Transportation (Transit)	Miscellaneous/Other	3	Wilmington Urban Area MPO	TO-4751	Public Transit	5307, L, SMAP							2022	\$17,437,000	\$17,437,000	FUNDS AUTHORIZED IN PROGRESS		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ADMINISTRATION		Public Transportation (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	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 Transportation (Transit)	Operations and Maintenance	3	Wilmington Urban Area MPO	TQ-6513	Public Transit	5310, L							2023	\$866,000	\$866,000	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 Transportation (Transit)	Operations and Maintenance	3	Wilmington Urban Area MPO	TQ-7005	Public Transit	5310							2021	\$180,000	\$180,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PLANNING ASSISTANCE - 5303		Public Transportation (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		BUS FACILITIES CAPITAL IMPROVEMENTS - ACQUIRE OR REPLACE EQUIPMENT AND SUSTEMS IN THE WAVE TRANSIT OPERATIONS AND MAINTENANCE FACILITY.		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	3	Wilmington Urban Area MPO	TG-0020	Public Transit	5309, L							2024	\$239,000	\$239,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PURCHASE CNG BUSES.		Public Transportation (Transit)	Routine Capital and Preventive Maintenance	3	Wilmington Urban Area MPO	TG-0026	Public Transit	5339(b), L							2025	\$3,432,000	\$3,432,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	THE PREVENTATIVE MAINTENANCE PROJECT WILL ENSURE THE FTA FUNDED ASSESTS ARE MAINTAINED TO THE FTA STATE OF GOOD REPAIR REQUIREMENTS AND THAT SERVICE CONTINUES WITHOUT DISRUPTION.		Public Transportation (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 Transportation (Transit)	Routine Capital and Preventive Maintenance	3	Wilmington Urban Area MPO	TG-5245	Public Transit	5307, L							2020	\$2,464,000	\$2,464,000			
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ROUTE 201 IN WILMINGTON, UPGRADE AMMENITIES AND BUS STOPS		Public Transportation (Transit)	STI (Prioritization)	3	Wilmington Urban Area MPO	TG-6177	Public Transit	5307, L, T					2023	\$66,000			\$66,000			
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	\$2,600,000			2025	\$4,350,000			\$6,950,000	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.	13	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					2025	\$9,900,000			\$9,900,000			
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	\$17,206,000			\$17,206,000	IN PROGRESS.		

BASIC PROJECT INFORMATION											FISCAL YEAR PROJECT PHASE SCHEDULED TO START													
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	DESCRIPTION	LENGTH (MILES)	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, 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	\$4,363,000			\$4,363,000				
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	\$19,840,000	\$19,840,000				
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, L(M)	2022	\$220,000	2024	\$420,000	2020	\$15,260,000			\$15,900,000	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	BGANY, BGDA					2022	\$105,116,000			\$105,116,000				
NEW HANOVER, PENDER	I-40	NCDOT	I-40 FROM END I-40 (MILE MARKER 420) TO NC 210 (MILE MARKER 408). PAVEMENT REHABILITATION.	11.88	Highway	Interstate Maintenance	3	Wilmington Urban Area MPO	I-6039	Statewide Mobility	NHFP, NHPIM					2023	\$23,004,000			\$23,004,000	UNDER CONSTRUCTION.			
NEW HANOVER, PENDER	SR 1336 (SIDBURY ROAD)	NCDOT	SR 1318 (BLUE CLAY ROAD) TO US 17 NORTH OF WILMINGTON. INSTALL CENTERLINE AND SHOULDER SINUSOIDAL RUMBLE STRIPS WITH BICYCLE PATTERN.	7.2	Highway	Safety	3	Wilmington Urban Area MPO	HS-2403D	Division 3	HSIP					2025	\$421,000			\$421,000				
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.	12.3	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	R-3300															
PENDER	COUNTRY CLUB MULTI-USE PATH	PENDER COUNTY	ADJACENT TO COUNTRY CLUB DRIVE AND JENKINS ROAD FROM SLOOP POINT LOOP ROAD TO NORTH ST. JOHNS CHURCH ROAD. CONSTRUCT MULTI-USE PATH.	3.91	Bike & Ped	Locally Selected	3	Wilmington Urban Area MPO	BL-0154	Division 3	BGDA, L(M)							2025	\$1,108,000	\$1,108,000				
PENDER	US 17	NCDOT	AT SR 1561 (SLOOP POINT ROAD) NORTHEAST OF HAMPSTEAD. INSTALL TRAFFIC SIGNAL.	0.5	Highway	Safety	3	Wilmington Urban Area MPO	HS-2403K	Statewide Mobility	HSIP	2026	\$10,000	2026	\$2,000	2026	\$223,000			\$235,000				
PENDER	US 17	NCDOT	NC 210 TO US 17 NORTH OF HAMPSTEAD.	5.45	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	R-3300B	Region B	T	2025	\$5,000,000			2022	\$229,552,000			\$234,552,000	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.	5.51	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	U-5732	Statewide Mobility	T	2024	\$19,586,000	2029	\$2,400,000	2032	\$56,101,000			\$78,087,000				
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.	6.87	Highway	STI (Prioritization)	3	Wilmington Urban Area MPO	R-3300A	Region B	T	2025	\$10,000,000			2026	\$259,087,000			\$269,087,000	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$40,000,000 FOR CONSTRUCTION PAYBACK 2027-2041 (FY 2027 / YR 7 SALE); \$38,000,000 FOR CONSTRUCTION PAYBACK 2029-2043 (FY 2029 / YR 9 SALE).			
WILSON, LEE, ROWAN, BRUNSWICK, NEW HANOVER, PENDER, JOHNSTON, ALAMANCE, ROCKINGHAM, McDOWELL, MONTGOMERY, EDGECOMBE, FRANKLIN, GRANVILLE, NASH, RANDOLPH, VANCE, WARREN	INTEGRATED MOBILITY DIVISION		THE PROJECT WILL EXPAND ON-DEMAND TRANSIT SERVICES FOR UP TO 11 RURAL COMMUNITIES ACROSS NORTH CAROLINA. THIS PROJECT WILL EMPLOY TWO PRIMARY ON-DEMAND SERVICE MODELS: SOFTWARE AS A SERVICE (SAAS) AND TURNKEY, ALSO REFERRED TO AS TRANSPORTATION AS A SERVICE (TAAS).		Public Transportation (Transit)	Capital (Non-STI)	3, 4, 5, 7, 8, 9, 13	Wilmington Urban Area MPO, Upper Coastal Plain RPO, Piedmont Triad RPO, Greensboro Urban Area MPO, Winston-Salem Area TPO, Kerr-Tar RPO, Foothills RPO	TC-0031	Public Transit	L, RTAP, S							2024	\$25,400,000	\$25,400,000				



Draft 2026-2035 MPO/State TIP

WMPO Board

February 26, 2025

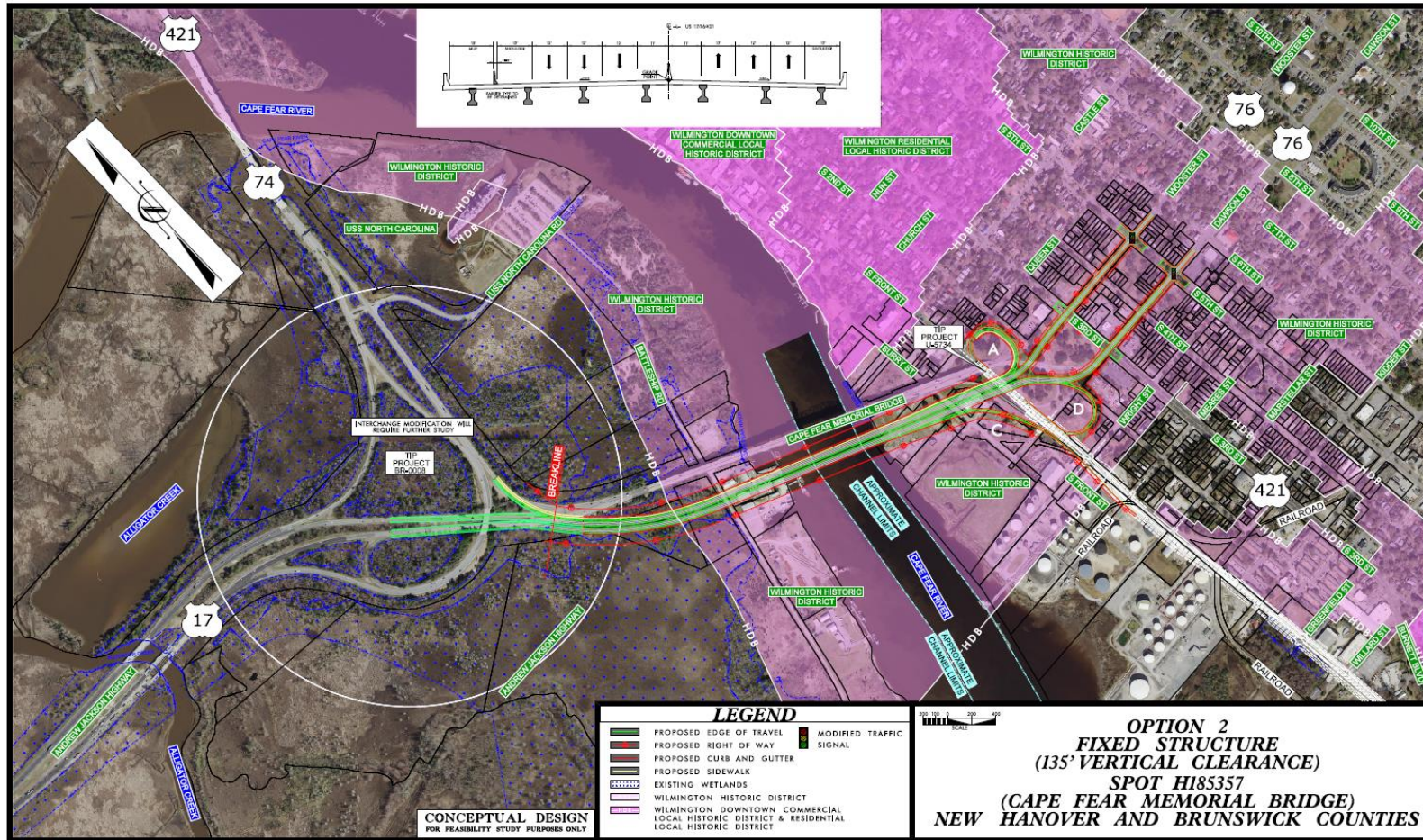
About Draft 2026-2035 MPO/State TIP

- New Projects
- Projects with Schedule Changes
- Projects with Unchanged Schedules
- Projects Funded for PE Only
- Unfunded Projects
- MPO/State TIP Next Steps



New Project: HB-0039 Cape Fear Memorial Bridge Replacement (Toll Option)

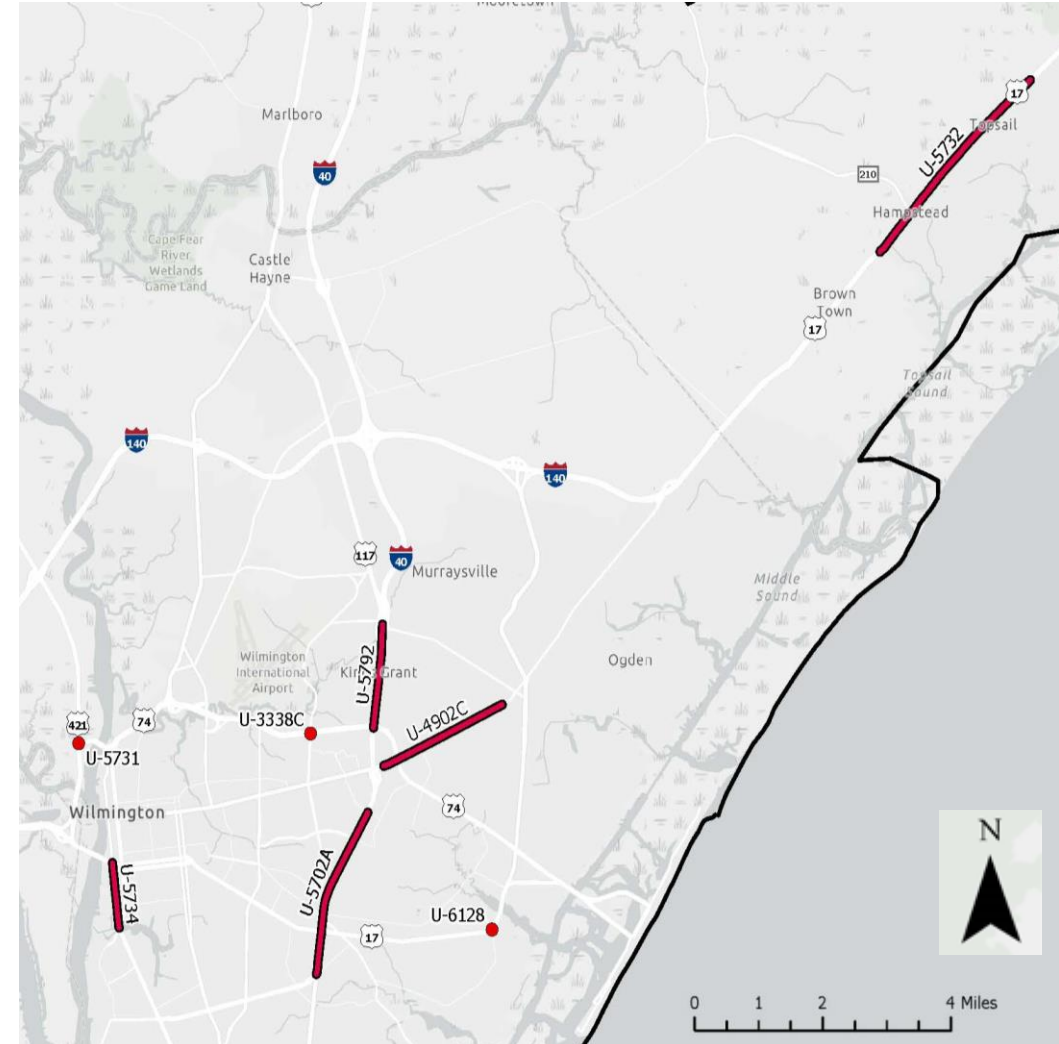
HB-0039	Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount
Right-of-Way	2029	\$48,515,000
Utilities	2029	\$3,688,000
Construction	2029	\$530,595,000
Total Remaining Needed Funds	-	\$582,798,000



Projects with Schedule Changes

PROJECTS SHOWN:

STIP #	Name	Description
U-3338C	SR 1175 (KERR AVENUE)	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING, JR. PARKWAY).
U-5732	US 17	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO REDUCED CONFLICT INTERSECTIONS.
U-4902C	US 17 BUSINESS (MARKET STREET)	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD.
U-5702A	NC 132 (COLLEGE ROAD)	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.
U-5731	US 74	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.
U-5734	US 421 (South Front Street)	US 17 BUSINESS/US 76/US 421 (CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT BOULEVARD) IN WILMINGTON. WIDEN TO MULTI-LANES.
U-5792	US 117 / NC 132 (COLLEGE ROAD)	US 17 BUSINESS (MARKET STREET) TO SR 2048 (GORDON ROAD). UPGRADE ROADWAY.
U-6128 126	US 76 (OLEANDER DRIVE)	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.



U-5732 US 17 Reduced Conflict Intersections (Washington Acres Rd to Vista Ln)

U-5732	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	Funded for PE ONLY	\$19,536,000	2024	\$19,586,000 (+ \$50,000)
Utilities	Funded for PE ONLY	-	2029	\$2,400,000 (+ \$2,400,000)
Construction	Funded for PE ONLY	\$35,900,000	2032	\$56,101,000 (+ \$20,201,000)
Total Remaining Needed Funds	-	\$55,436,000	-	\$78,087,000 (+ \$22,651,000)



U-3338C Kerr Ave Interchange at MLK Jr Parkway

U-3338C	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	-	-	-	-
Utilities	-	-	-	-
Construction	2028	\$26,800,000	2030 (+ 2 yrs)	\$39,600,000 (+ \$12,800,000)
Total Remaining Needed Funds	-	-	-	-



U-4902C US 17 BUS/Market Street Access Management Improvements (College Rd to Station Rd)

U-4902C	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2028	\$46,088,000	2030 (+ 2 yrs)	\$50,357,000 (+ \$4,269,000)
Utilities	2028	\$10,811,000	2030 (+ 2 yrs)	\$5,862,000 (- \$4,949,000)
Construction	2030	\$55,101,000	2033 (+ 3 yrs)	\$112,900,000 (+ \$57,799,000)
Total Remaining Needed Funds	-	\$112,000,000	-	\$169,119,000 (+ \$57,119,000)



U-5702A College Road Access Management Improvements (New Centre to Shipyard Blvd)

U-5702A	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2029	\$56,100,000	2030 (+ 1 yr)	\$56,100,000
Utilities	2029	\$13,900,000	2030 (+ 1 yr)	\$13,900,000
Construction	2031	\$24,500,000	2033 (+ 2 yrs)	\$24,500,000
Total Remaining Needed Funds	-	\$94,500,000	-	\$94,500,000



U-5731 US 74 at US 421 Interchange

U-5731	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2027	\$6,099,000	2028 (+ 1 yr)	\$6,099,000
Utilities	2027	\$590,000	2028 (+ 1 yr)	\$540,000 (- \$50,000)
Construction	2029	\$6,800,000	2030 (+ 1 yr)	\$48,200,000 (+ \$41,400,000)
Total Remaining Needed Funds	-	\$13,489,000	-	\$54,839,000 (+ \$41,350,000)



U-5734 S. Front Street Widening

U-5734	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2025	\$14,800,000	2025	\$35,799,000 (+ \$20,999,000)
Utilities	2025	\$1,100,000	2025	\$3,200,000 (+ \$2,100,000)
Construction	2027	\$15,700,000	2029 (+ 2 yrs)	\$37,500,000 (+ \$21,800,000)
Total Remaining Needed Funds	-	\$31,600,000	-	\$76,499,000 (+ \$44,899,000)



U-5792 College Road Improvements (Gordon Rd to Market St)

U-5792	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2025	\$29,100,000	2026 (+ 1 yr)	\$29,100,000
Utilities	2025	\$3,200,000	2026 (+ 1 yr)	\$2,800,000 (- \$400,000)
Construction	2028	\$109,600,000	2029 (+ 1 yr)	\$202,050,000 (+ \$92,450,000)
Total Remaining Needed Funds	-	\$141,900,000	-	\$233,950,000 (+ \$92,050,000)



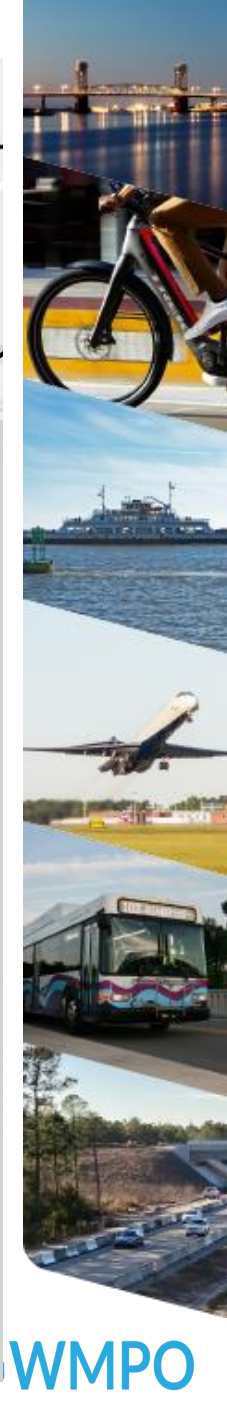
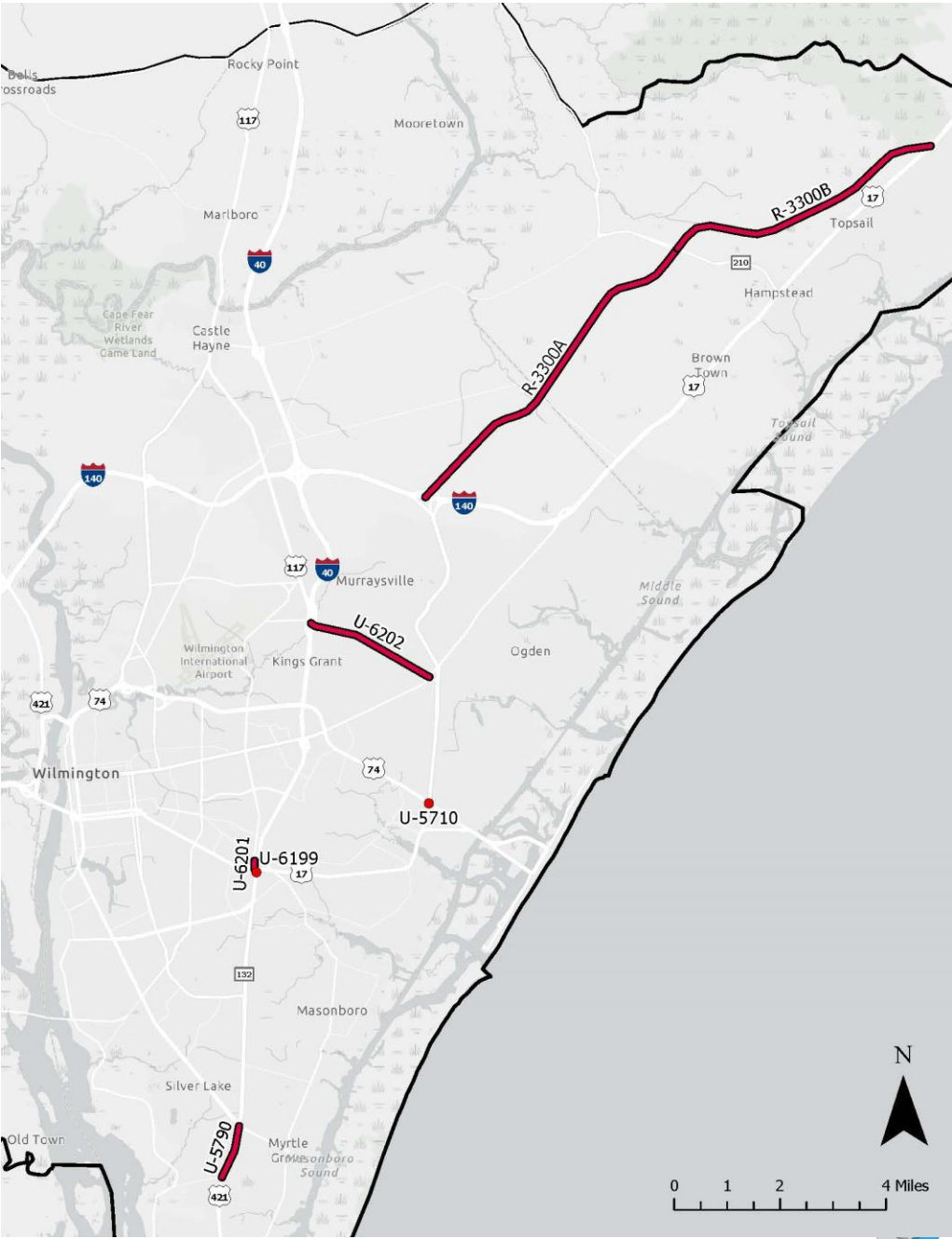
U-6128 Oleander and Greenville Loop/Greenville Road Intersection Improvements

U-6128	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2027	\$3,700,000	2027	\$3,700,000
Utilities	2027	\$600,000	2027	\$600,000
Construction	2029	\$3,600,000	2030 (+ 1 yr)	\$6,800,000 (+ \$3,200,000)
Total Remaining Needed Funds	-	\$7,900,000	-	\$11,100,000 (+ \$3,200,000)



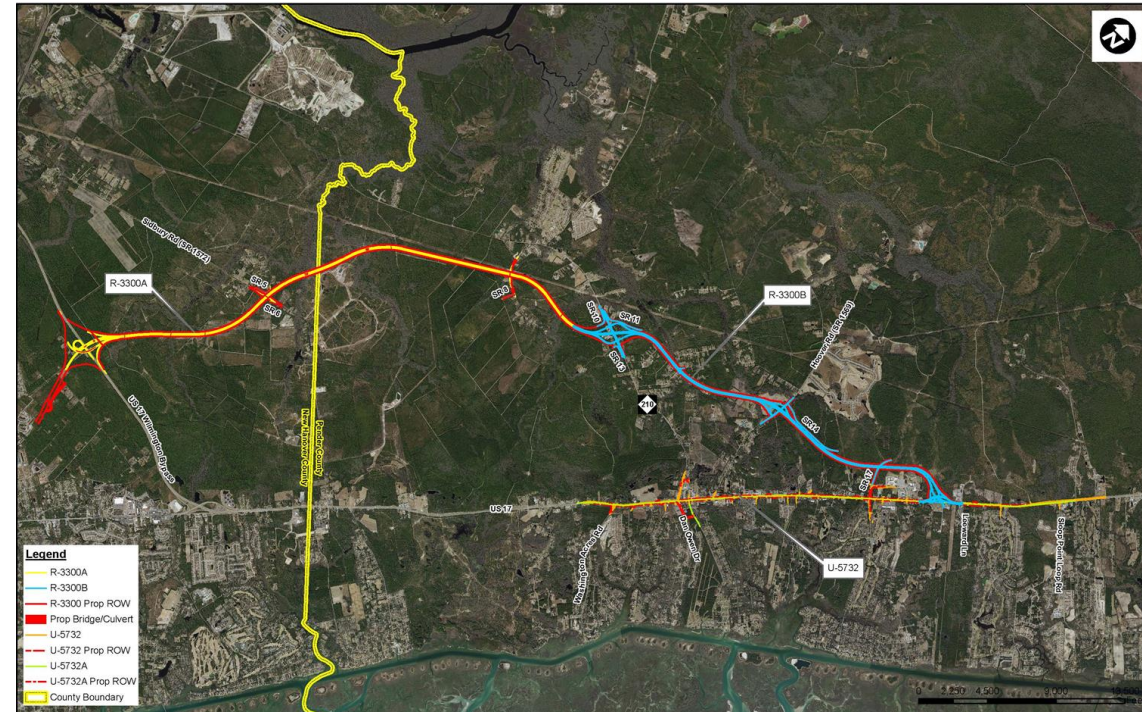
Projects With Unchanged Schedules

PROJECTS SHOWN:		
STIP #	Name	Description
U-3300A	US 17	US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210.
U-3300B	US 17	NC 210 TO US 17 NORTH OF HAMPSTEAD.
U-5710	US 74 (EASTWOOD ROAD)	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.
U-5790	US 421 (CAROLINA BEACH ROAD)	NC 132 (SOUTH COLLEGE ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING ROADWAY AND CONSTRUCT FLYOVERS AT US 421 AND NC 132.
U-6199	WILMINGTON	WILMINGTON CITYWIDE SIGNAL SYSTEM.
U-6201	SR 1175 (KERR AVENUE)	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.
U-6202	SR 2048 (GORDON ROAD)	US 17 BUSINESS (MARKET STREET) TO I-40. WIDEN TO FOUR LANES.



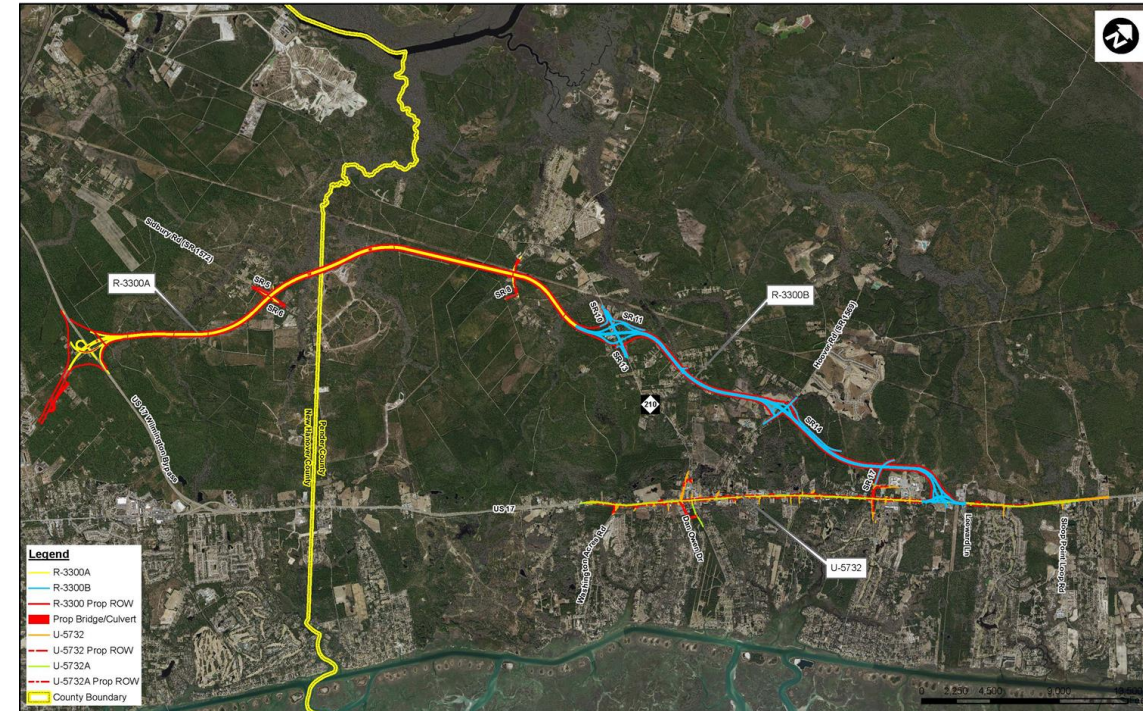
R-3300A Hampstead Bypass (NC 210 to US 17 North of Vista Ln)

U-3300A	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2025	\$10,000,000	2025	\$10,000,000
Utilities	-	-	-	-
Construction	2026	\$218,340,000	2026	\$259,087,000 (+ \$40,747,000)
Total Remaining Needed Funds	-	\$228,340,000	-	\$269,087,000 (+ \$40,747,000)



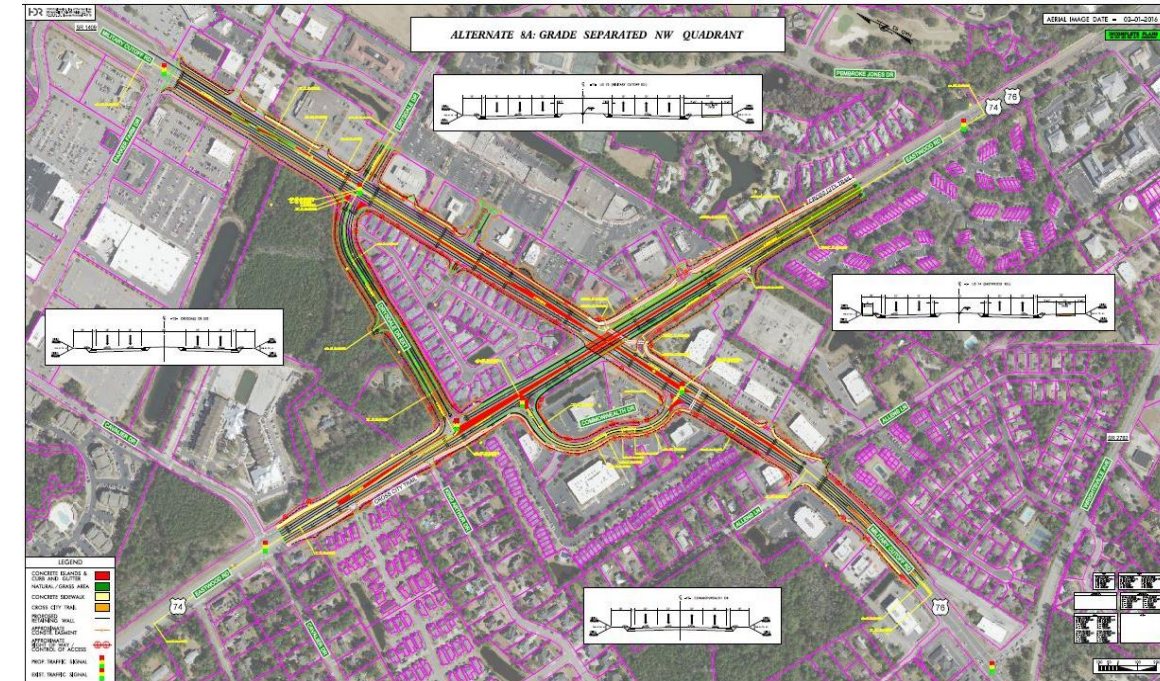
R-3300B Hampstead Bypass (NC 210 to US 17 North of Vista Ln)

U-3300B	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	-	-	2025	\$5,000,000 (+ \$5,000)
Utilities	-	-	-	-
Construction	2022	\$229,552,000	2022	\$229,552,000
Total Remaining Needed Funds	-	\$229,552,000	-	\$234,552,000 (+ \$5,000)



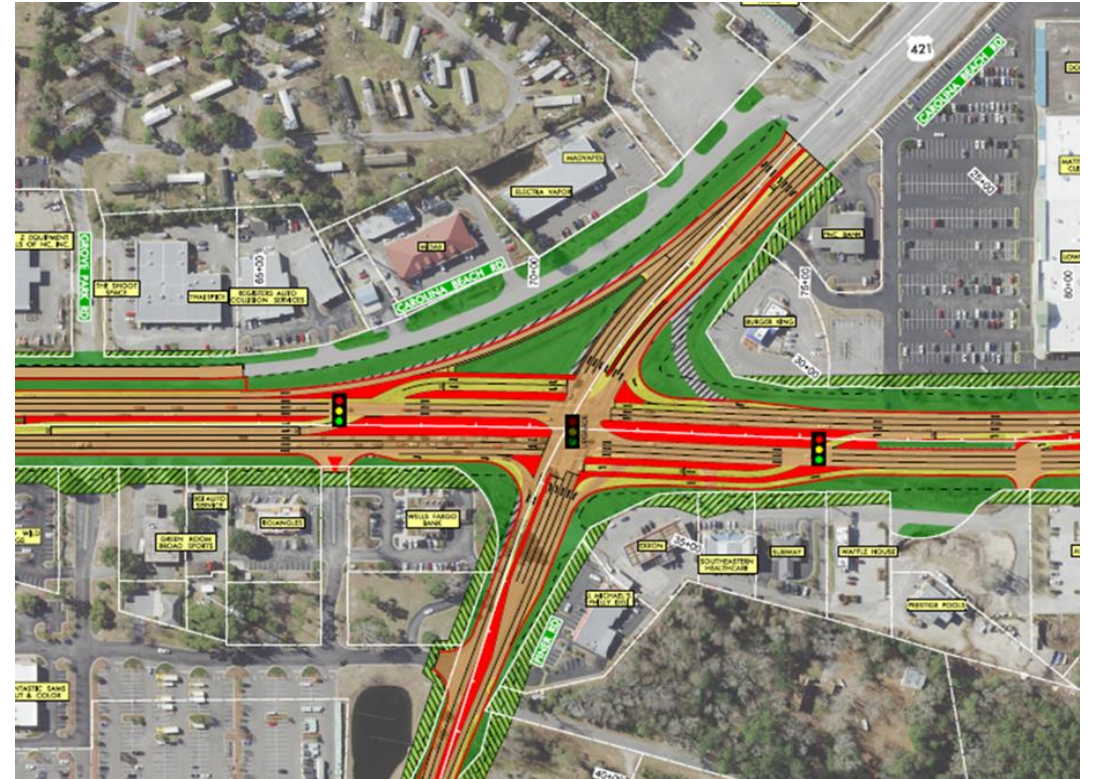
U-5710 Military Cutoff and Eastwood Road Interchange

U-5710	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2023	\$16,900,000	2023	\$16,900,000
Utilities	2023	\$4,000,000	2025 (+ 2 yrs)	\$4,000,000
Construction	2026	\$45,001,000	2026	\$60,500,000 (+ \$15,499,000)
Total Remaining Needed Funds	-	\$65,901,000	-	\$81,400,000 (+ \$15,499,000)



U-5790 Carolina Beach Road and College Road Intersection Improvements

U-5790	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2027	\$6,064,000	2027	\$12,500,000 (+ \$6,436,000)
Utilities	2027	\$6,428,000	2027	\$3,200,000 (- \$3,228,000)
Construction	2029	\$20,499,000	2029	\$39,300,000 (+ \$18,801,000)
Total Remaining Needed Funds	-	\$32,991,000	-	\$55,000,000 (+ \$22,009,000)

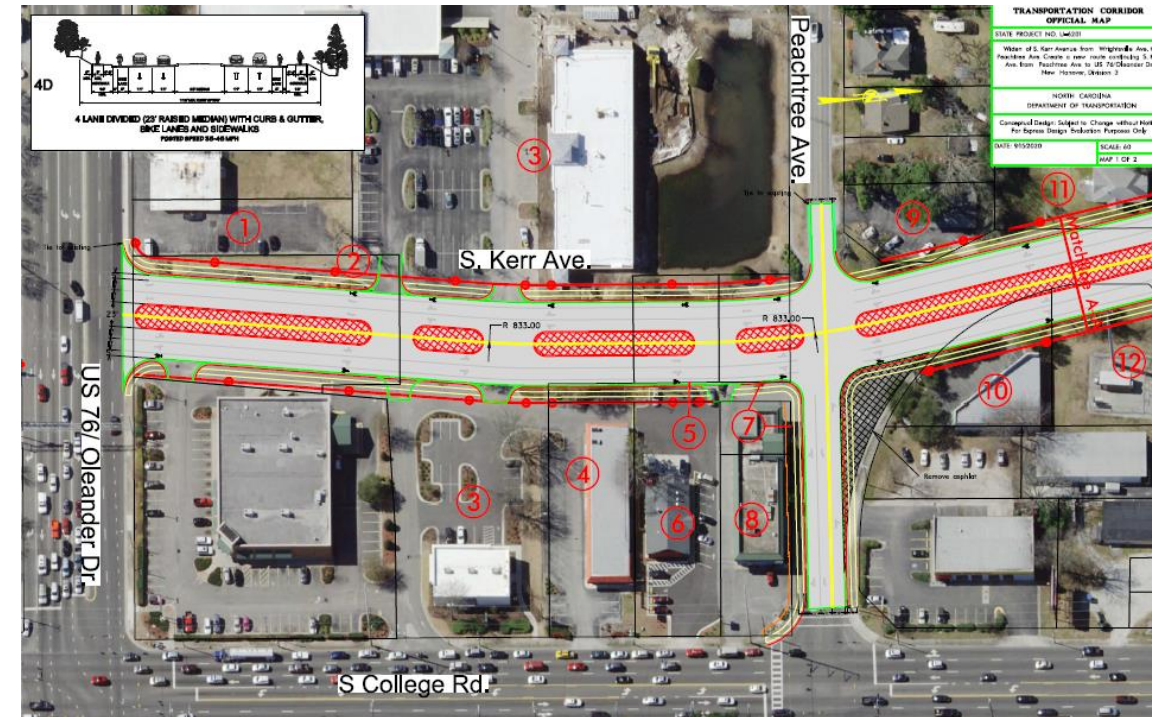


U-6199 Wilmington Signal System Upgrade

U-6199	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2028	\$100,000	2028	\$10,000 (- \$90,000)
Utilities	2028	\$950,000	2028	\$1,100,000 (+ \$150,000)
Construction	2030	\$15,361,000	2030	\$15,500,000 (+ \$139,000)
Total Remaining Needed Funds	-	\$16,411,000	-	\$16,610,000 (+ \$199,000)

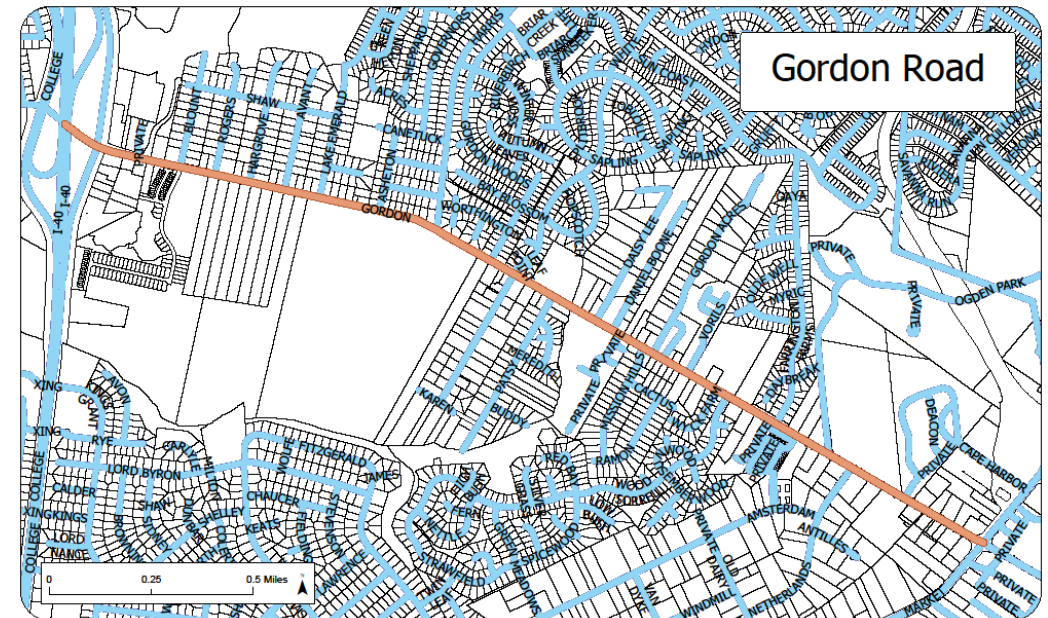
U-6201 Kerr Avenue Extension

U-6201	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2028	\$4,200,000	2028	\$6,300,000 (+ \$2,100,000)
Utilities	2028	\$400,000	2028	\$1,200,000 (+ \$800,000)
Construction	2030	\$4,498,000	2030	\$7,400,000 (+ \$2,902,000)
Total Remaining Needed Funds	-	\$9,098,000	-	\$14,900,000 (+ \$5,802,000)



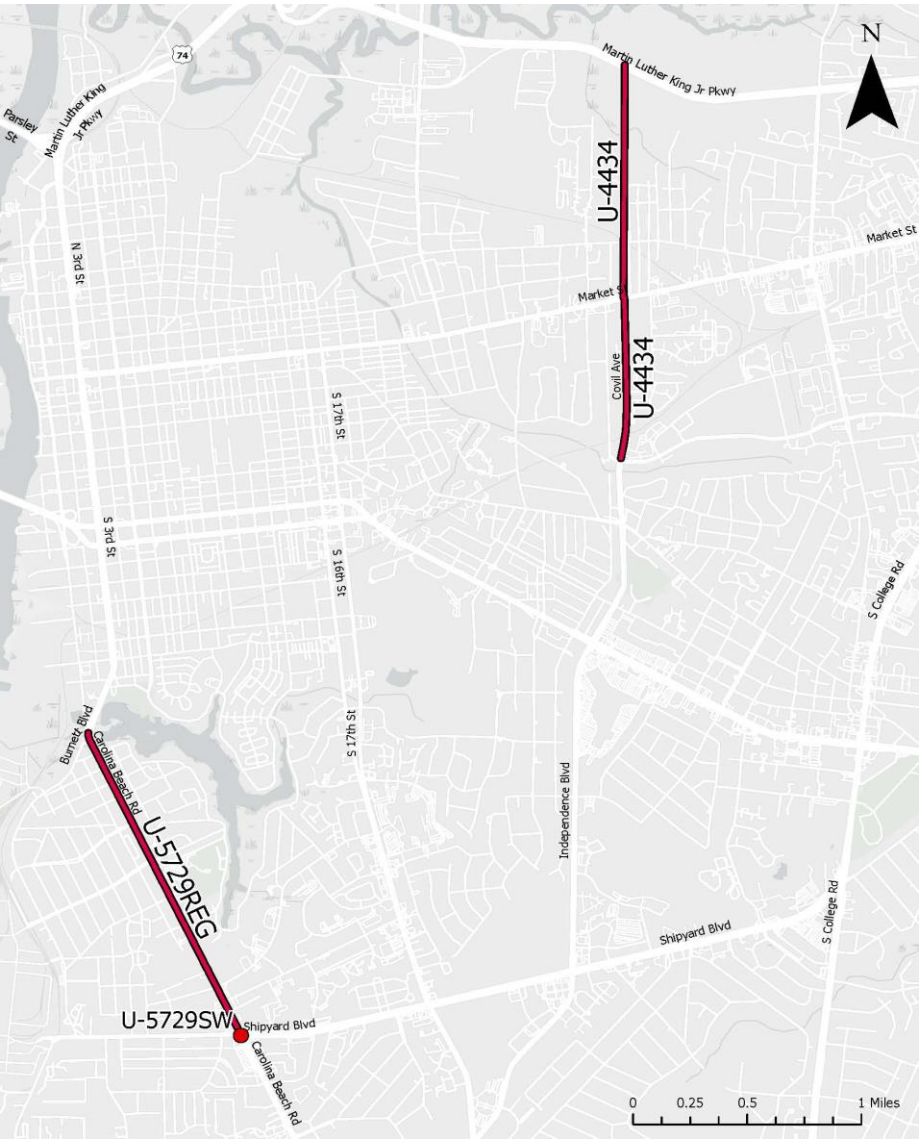
U-6202 Gordon Road Widening

U-6202	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2022	\$10,148,000	2022	\$17,835,000 (+ \$7,687,000)
Utilities	2024	\$2,626,000	2024	\$6,651,000 (+ \$4,025,000)
Construction	2025	\$45,100,000	2025	\$73,685,000 (+ \$28,585,000)
Total Remaining Needed Funds	-	\$57,874,000	-	\$98,171,000 (+ \$40,297,000)



PE Only Funded Projects

PROJECTS SHOWN:		
STIP #	Name	Description
U-5729REG	US 421	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.
U-5729SW	US 421	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS.
U-4434	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION)	RANDALL PARKWAY TO US 74 (MARTIN LUTHER KING, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.



U-5729REG Carolina Beach Road Improvements

U-5729REG	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2028	\$21,200,000	Funded for PE ONLY	\$18,480,000 (- \$2,720,000)
Utilities	2028	\$6,560,000	Funded for PE ONLY	\$6,560,000
Construction	2030	\$16,160,000	Funded for PE ONLY	\$28,640,000 (+ \$12,480,000)
Total Remaining Needed Funds	-	\$43,920,000	-	\$53,680,000 (+ \$9,760,000)



U-5729SW Shipyard Blvd Intersection Improvements

U-5729SW	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2028	\$5,300,000	Funded for PE ONLY	\$4,620,000 (- \$680,000)
Utilities	2028	\$1,640,000	Funded for PE ONLY	\$1,640,000
Construction	2030	\$4,040,000	Funded for PE ONLY	\$7,160,000 (+ \$3,120,000)
Total Remaining Needed Funds	-	\$10,980,000	-	\$13,420,000 (+ \$2,440,000)



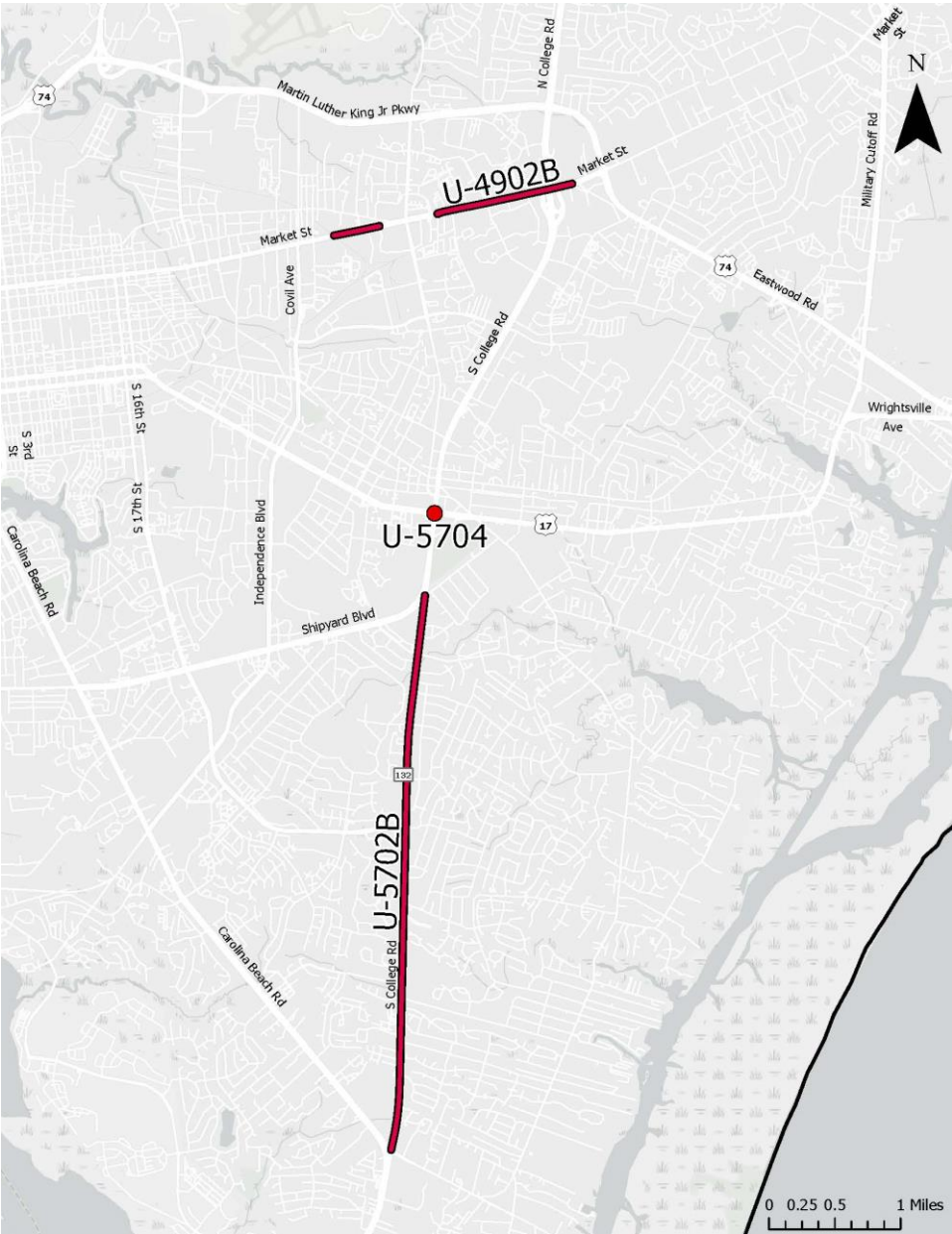
U-4434 Independence Blvd Extension

U-XXXX	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	2027	\$88,701,000	Funded for PE ONLY	\$88,702,000 (+ \$1,000)
Utilities	2027	\$3,632,000	Funded for PE ONLY	\$2,300,000 (- \$1,332,000)
Construction	2031	\$128,601,000	Funded for PE ONLY	\$288,800,000 (+ \$160,199,000)
Total Remaining Needed Funds	-	\$220,934,000	-	\$379,802,000 (+ \$158,868,000)



Unfunded Projects

PROJECTS SHOWN:		
STIP #	Name	Description
U-4902B	US 17 BUSINESS (MARKET STREET)	CSX RAILROAD TO CINEMA DRIVE; JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).
U-5702B	NC 132 (COLLEGE ROAD)	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.
U-5704	NC 132 (COLLEGE ROAD)	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.



U-4902B US 17 BUS/Market Street Access Management Improvements (CSX Railroad to Cinema Dr)

U-XXXX	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	Not Funded	\$10,050,000	Not Funded	\$10,000,000 (- \$50,000)
Utilities	Not Funded	\$2,900,000	Not Funded	\$2,900,000
Construction	Not Funded	\$9,700,000	Not Funded	\$9,700,000
Total Remaining Needed Funds	-	\$22,650,000	-	\$22,000,000 (- \$50,000)



U-5702B College Road Access Management Improvements (Shipyard Blvd to Carolina Beach Road)

U-5702B	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	Not Funded	\$14,240,000	Not Funded	\$30,600,000 (+ \$16,360,000)
Utilities	Not Funded	\$8,592,000	Not Funded	\$15,000,000 (+ \$6,408,000)
Construction	Not Funded	\$33,800,000	Not Funded	\$50,400,000 (+ \$16,600,000)
Total Remaining Needed Funds	-	\$56,632,000	-	\$96,000,000 (+ \$39,368,000)



U-5704 Oleander Drive at College Road Intersection Improvements

U-5704	Adopted 2024-2033 MPO/State TIP		Draft 2026-2035 MPO/State TIP	
	Scheduled	Funding Amount	Scheduled	Funding Amount
Right-of-Way	Funded for PE Only	\$21,182,000	Not Funded	Not Provided
Utilities	Funded for PE Only	\$3,400,000	Not Funded	Not Provided
Construction	Funded for PE Only	\$14,100,000	Not Funded	Not Provided
Total Remaining Needed Funds	-	\$38,682,000	-	Not Provided



MPO/State TIP Next Steps

- Division 3 public drop-in February 17-25, 9am to 5pm
- Public comments can be submitted through April 4, 2025
- Division/MPO will evaluate opportunities with STIP Office for schedule modifications for funded projects by May 2, 2025
- Board of Transportation adoption anticipated July 2025
- WMPO adoption following BOT adoption

Questions?



**REVISIONS TO THE 2024-2033 STIP
HIGHWAY PROGRAM
Administrative Modification #25-2**

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

-

STIP MODIFICATIONS

<p>* HS-2403U PENDER PROJ.CATEGORY DIVISION</p>	<p>- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION</p>	<p>SR 1216 (PINEY WOODS ROAD) ; SR 1002 (ISLAND CREEK ROAD) ; US 421, US 421 TO SR 1336 (HORSE BRANCH ROAD) ; NC 210 TO NEW HANOVER COUNTY LINE ; SR 1114 (BLUEBERRY ROAD) TO NEW HANOVER COUNTY LINE. INSTALL RUMBLE STRIPES. <u>ADD PROJECT AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u></p>	<p>CONSTRUCTION</p>	<p>FY 2025 - <u>\$1,038,000</u> (HSIP) \$1,038,000</p>
<p>P-5740B NEW HANOVER PROJ.CATEGORY STATEWIDE</p>	<p>- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION</p>	<p>CSX SE LINE, IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE CROSSINGS. <u>ADD UTILITY PHASE IN FY 25 NOT PREVIOUSLY PROGRAMMED. DP FUNDS REPRESENT FEDERAL CRISI GRANT.</u></p>	<p>UTILITIES CONSTRUCTION</p>	<p>FY 2025 - \$600,000 (T) FY 2025 - \$301,000 (DP) FY 2025 - \$289,000 (T) FY 2026 - \$2,033,000 (DP) FY 2026 - \$1,355,000 (T) FY 2027 - \$209,000 (DP) FY 2027 - <u>\$163,000</u> (T) \$4,950,000</p>



2025 NCAMPO Conference

Tuesday, April 15, 2025

1:30pm	Welcome
1:45pm	Opening Plenary
3:15pm - 3:30pm	Break
3:30pm - 5:00pm	Technical Sessions

Pre-Conference Activities:

Monday, April 14, 2025

12:00pm - 5:00pm	NCAMPO Business Meeting
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Tuesday, April 15, 2025

9:00am - 12:00pm	NC Model Users Group
9:00am – 12:00pm	NCARPO Business Meeting

Trail Planning & Design	Transportation Funding	Big Data	Safety (Pedestrians)
2025-006: Bringing Trails to Implementation: The Gullah Geechee Heritage Trail	2025-022: Transportation in Jeopardy	2025-036: Data Visualization & Organization	2025-070: Traffic Violence! Why has it gotten so bad for pedestrians and vulnerable users?
2025-044: One Trail, Many Voices: Modern Approaches to Regional Trail Planning	2025-011: Beyond Traditional Funding: Leveraging Remnant Property Disposition to Redefine Project Financing	2025-003: Do Not Just Aggregate the Growth Allocation from CommunityViz	2025-008: Enhancing Bicycle and Pedestrian Safety: How DOTs Utilize Near-Miss Data Along Corridors
2025-019: Higgins Greenway Phase IV - Making the Connection to Downtown	2025-074: Small Steps, Big Impact: How Gastonia Prioritized Park and School Improvements for Transportation Bond Funding	2025-071: Forecasting Long Distance Rail Ridership Using Big Data & Intuitive Forecasting Tools	2025-052: Interchanges on the Grid: Fitting Grade Separations into Walkable Urban Places

6:00pm - 8:00pm Opening Reception at Brooklyn Arts Center
Attendees to walk from their respective hotels

Wednesday, April 16, 2025

7:30am - 8:30am	Breakfast
8:30am - 10:00am	Technical Sessions

Improving Safety (School)	Resiliency	Transportation Innovation	Complete Streets, Complete Communities
2025-001: Safe Route to School Update for 13 Public Schools	2025-004: Evaluating Road Network Resiliency on the Local Level	2025-026: Reimagining the Durham Freeway	2025-009: Streets and Parks: Planning and Designing Raleigh's Lake Wheeler Road Improvement Project
2025-032: NC Friendly Driver Program: Bridging the Gap in Driver Education	2025-023: Resilient Routes: Assessing Vulnerability and Criticality for the Town of Leland	2025-021: Predicting Active Mobility Travel Volumes	2025-033: A Case Study in Implementing Community Visions for Growth and Connectivity: The S-Line Mobility Hubs
2025-056: From Classroom to Crosswalk: Improving School Travel Safety	2025-041: Integrating flood warning and planning tools to enhance resilience planning	2025-014: Hey, I'm (Walking/Biking/Driving) Here! A Downtown Microsimulation Study for Morgantown WV	2025-057: Right-sizing Infrastructure: Lessons Learned across Upstate New York

10:00am - 10:30am Break

10:30am - 12:00pm Technical Sessions

Improving Safety	Resiliency	Transportation Innovation	Scenario Planning
2025-055: Many Journeys, One Path: Town of Cary Greenway Safety Campaign	2025-028: Adaptive Pathways: Mitigating Flood Risks for Communities and Critical Transportation Infrastructure	2025-045: Update on North Carolina EV Charging Station Buildout	2025-049: Funding the Future: Scenario Planning for Tomorrow's Mobility
2025-50: Creating Safer Roads with Wildlife Passage	2025-062: Using Data-Driven Decisions to Improve Disaster Response and Resiliency	2025-046: Advancing Transportation Projects Through Innovative Finance & Delivery	2025-053: Prioritization of local projects - Addressing local priorities
2025-039: Planning for a Safe & Equitable Transportation System in Durham/Chapel Hill/ Carrboro	2025-067: Tech-Driven Recovery: Lessons from TS Helene	2025-068: Managing Right of Way Costs Estimates	2025-059: Scenario Planning for Scenario Planning: Which Approach is Best?

12:00pm - 1:15pm Keynote Luncheon – Wes Marshall

1:30pm - 3:00pm Technical Sessions

Improving Safety (SS4A)	Public Outreach & Marketing	Transit	Transportation Equity
2025-016: Blueprint for Safety Plan	2025-066: Development of effective communications infographics to mobilize community members and decision-makers to implement evidence-based cross-sector Safe Systems Interventions	2025-005: Transit Providers Work Group: Convening the Charlotte Urban Area's Transit Agencies	2025-015: Engaging Communities Through Transit: Red Line High School Internship Program Overview
2025-025: Connected, Safe, & Equitable: Raleigh's Comprehensive Safety Vision	2025-069: Implementing a Statewide Public Involvement Platform for MPOs and DOTs	2025-030: Rural Transit Planning - Challenges and Opportunities	2025-047: Planning Transit to Expand Job Opportunity While FTA Ask for Big Changes
2025-060: Aligning Vision, Maximizing Impact: Coordinating Overlapping SS4A Plans	2025-076: Revitalizing Public Engagement: Effective Communication Strategies and Education for MPO Success	2025-064: From Fixed to Flexible: Gastonia's Journey to Microtransit Success	2025-072: Maps & Data Tools for Identifying Target Populations in Development of Equity & Environmental Justice 'EJ' Analyses

3:00pm - 3:30pm Break

3:30pm - 5:00pm Technical Sessions

Improving Safety (Building Infrastructure Design)	Long Range Planning & Growth	Transportation Innovation (Models)	TDM (Multimodal)
2025-043: Streets of Green - Planning Roads with Stormwater in Mind	2025-012: Reducing Vehicle Miles Traveled Through Land Use	2025-042: Innovations in the North Carolina Statewide Travel Model	2025-040: Transportation Demand Management (TDM): New Mobility Options for the Charlotte Region
2025-073: Roundabouts are for Rich People: Who Gets Traffic Control Devices & Why It Matters	2025-020: Metropolitan & Comprehensive Transportation Plans - ongoing approaches	2025-065: Improving Travel Models with AI	2025-018: Equitable Electrification on Two-Wheels? Equity and Travel Behavior Impacts of the Ral-E-Bike Voucher Program
2025-054: The Power of Interim Safety Solutions: implementing low-cost quick build countermeasures on state-owned roads	2025-051: Incorporating Safety in Long Range Planning: Crash Prediction Before Design Details are Known	2025-007: Guidance on Considering CAVs in Travel Demand Models	2025-027: Data Science Meets Transit: Using Geospatial Analytics to Understand Bike-Transit Connections

5:00pm – 6:00pm Sponsor Happy Hour

6:00pm "Crawl at Your Own Pace" Downtown Pub Crawl
Dinner on your Own

Thursday, April 17, 2025

7:30am - 8:30am	Breakfast
8:30am - 10:30am	NCDOT Updates
10:30am – 10:45am	Break
11:00am - 11:45am	Transportation Policy Updates
11:30am – 12:00pm	Closing Remarks

Mobile Tours:

Tuesday, April 15, 2025

8:00am – 12:00pm	Wilmington's Iconic Trails Bike Ride
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Wednesday, April 16, 2025

8:00am – 12:00pm	Southport to Fort Fisher Ferry and Kure Beach Bike Ride
10:00am – 12:00pm	Taking Off: A Tour of ILM's Expanding Facilities
1:30pm – 3:00pm	Wilmington's Railroad Roots
3:30pm – 5:00pm	Northern Brunswick County's Multimodal Efforts in Planning & Implementation

Note: Pre-registration and additional fees required for attendance of these tours.

NOTE: AICP CM, PE PDH, and LA CES credits are being requested for technical, keynote, and plenary sessions.

WILMINGTON URBAN AREA MPO

March 2025

CAPE FEAR NAVIGATING CHANGE

Project Description/Scope: The WMPO has begun the planning process for our region's 2050 Metropolitan Transportation Plan (MTP), Cape Fear Navigating Change 2050. A long-range Metropolitan Transportation Plan for the region is federally required and must be developed, updated, and adopted by the WMPO every five years. The final plan will be used by federal, state, and local governments to guide decision-making for transportation projects in our region over the next 25 years, including which projects receive state or federal funding, the design and location of local roadways, coordinating land use and development, and identifying projects for further plans and studies. Planning activities began in April of 2023 with plan adoption expected in November of 2025.

2050 MTP Financial Element

WMPO staff is continuing to work with consultant Kimley-Horn on identifying cost estimates for draft projects, exploring alternative funding sources, and fiscally constraining roadway projects. The financial element entails a review process to assess alignment between submitted modal projects to available funding and overall fiscal feasibility.

Project Status and Next Steps:

- Initial cost estimation and fiscal constraints for submitted roadway projects have been received and reviewed by staff.
- Initial revenue forecasting for all modes has been received and reviewed by staff.
- WMPO staff worked with consultants Kimley-Horn and NCDOT Transportation Planning Division to run three fiscally constrained roadway project scenarios through the 2050 Travel Demand Model.
- Kimley-Horn presented the three fiscally constrained roadway project scenarios to the WMPO Board at its October meeting. The preferred fiscally constrained roadway project scenario was adopted at the November Board meeting.
- Ongoing efforts regarding alternative funding analysis, including proposed funding opportunities, were summarized at the November Board meeting, and were presented in detail to the Board at their January meeting for endorsement.
- The alternative funding analysis was further discussed at the January and February Board meetings to assess which funding options are feasible for implementation over the course of the 2050 MTP.
- All feasible alternative funding options will be included in the 2050 MTP to allow for member jurisdictions to review and select those that best fit their needs. The endorsement of these options is to be presented for approval at the March Board meeting.

2050 MTP Modal Appendices

WMPO staff have begun drafting the modal appendices for the 2050 MTP. These appendices are written for each transportation element and build from what is included in the main text of the document. So far, WMPO staff have completed a draft of the Aviation, Bicycle and Pedestrian, Ferry, and Rail Elements and are continuing work on the Roadway and Public Transportation elements.

Project Status and Next Steps:

- WMPO staff are conducting research on current trends within each element, including legislation, technological advancements, recommendations for implementation, and more.
- The appendices also include fiscally constrained project lists, as well as full project lists that are prioritized according to the adopted goals and objectives.
- Modal policy will also be included in the appendices for each mode.
- Next steps include concluding research and putting together text and photos/illustrations.

- A draft of the 2050 MTP which includes these appendices will be provided to the CAC and MTPC in Summer 2025.

NCDOT IMD FEASIBILITY STUDY GRANTS

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:

- The first steering committee took place on October 17, 2023.
- The first public outreach sessions took place October-December 2023. Public engagement consisted of in-person events and an online survey that included an online comment map. In all, 486 survey responses were collected, 352 map comments were received, and 59 in-person conversations were conducted.
- The second steering committee meeting was held May 8, 2024.
- The second public outreach session was conducted during summer 2024. Public engagement consisted of two in-person events (listed below) and an online survey open June through July 15, 2024. 500 survey responses were received with 58 in-person conversations.
- Frankie's Outdoor Market, 6/15/24
- Nir Family YMCA, 6/18/24
- The final steering committee meeting took place Wednesday, October 9, 2024.
- Draft study report has been received in January 2025 and is currently under review.

Gullah Geechee Heritage Trail:

This feasibility study has been completed, and the final report is available. 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:

- The first steering committee took place in September 2023.

- The first public outreach sessions took place during September/October 2023. There was an online survey open through the entire month of October as well. 370 surveys were completed with 120+ in-person conversations during this round of public outreach.
- The second steering committee took place on January 4, 2024.
- The second public outreach session took place in March 2024. An online survey, which received 137 responses, was available throughout March and three public meetings were held to collect input.
- The third and final steering committee meeting was held on June 12, 2024. The steering committee was provided a presentation on the draft recommended preferred alignment.
- The final study report was received on August 6, 2024.
- Presentations to the WMPO Board and four Brunswick County jurisdictions in Fall 2024/Winter 2025 prior to requesting consideration by governing boards for adoption.
- The final study was adopted by the WMPO Board on November 20, 2024, the Town of Leland on December 19, 2024, the town of Navassa on January 17, 2025, the town of Belville on January 27, 2025, and Brunswick County on February 3, 2025.

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:

Site Plan Reviews:

- City of Wilmington Formal Reviews: 30 reviews (9 new, 21 on-going) (included 3 traffic count requests fulfilled by Greg)
- City of Wilmington Informal Reviews: 17 reviews (6 new, 11 on-going)
- City of Wilmington Concept Reviews: 0 review (0 new, 0 on-going)
- City of Wilmington Full Releases: 3
- Town of Leland Formal Reviews: 13
- Town of Leland Informal Reviews: 0
- New Hanover County Formal Reviews: 2
- New Hanover County Informal Reviews: 4
- New Hanover County Sketch Plan Reviews: 3
- Pender County Formal Reviews: 10
- Brunswick County Reviews: 0
- Town of Belville Reviews: 0
- Town of Navassa Reviews: 0
- Town of Carolina Beach Reviews: 0
- Town of Kure Beach Reviews: 0
- Town of Wrightsville Beach Reviews: 0

TIA Reviews: 38 total active (5 new; 27 under review; 6 approved)

- New Hanover County 11 (1 new, 8 under review, 2 approved) ILM Master Plan Update supplemental analysis – new. Cedarbrook Subdivision, Masonboro Commons Starbucks – approved.
- City of Wilmington 5 (0 new, 4 under review, 1 approved) 5601 Oleander - approved
- Carolina Beach 1, (0 new, 1 under review, 0 approved),
- Town of Belville 0
- Town of Leland 5 (0 new, 5 under review, 0 approved)
- Town of Navassa 2 (1 new, 1 under review, 0 approved) Riverbend 6 – new.

- Pender County 11 (3 new, 6 under review, 2 approved) DR Horton Carlson Tract Revision, Royal Farms Hampstead, Scotts Hill Loop C-Store – new. Pender K-8 School, South Point – approved.
- Brunswick County 3 (0 new, 2 under review, 1 approved)

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

BL-0040 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:

- NCDOT has approved the encroachment agreement presented by NHC
- 90% construction plans have been reviewed and approved by DOT
- 100% construction plans have been presented and NHC is waiting on final approval by NCDOT
- Pre-construction Railroad and Utility certification was presented to and approved by NCDOT
- Submitted a funding request to FHWA
- New Hanover County updated the categorical exclusion documentation for another year
- General Stormwater Discharge Permit for Construction Activities has been renewed and reissued for another year
- New Hanover County is preparing to send bidding documents out to contractors but need final approval from NCDOT to proceed
- Anticipate construction in April 2025 (9 mos. construction)

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 ROW Certification obtained November 23, 2023
- Utility Authorization obtained January 4, 2024
- Duke Energy Utility Relocations - In Progress
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Begin Construction – June 2025
- Construction Complete – June 2026

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 ROW Certification obtained November 23, 2023
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025

- Begin Construction – June 2025
- Construction Complete – June 2026

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 ROW Certification obtained November 23, 2023
- Utility Authorization obtained January 4, 2024
- Duke Energy Utility Relocations - In Progress
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Begin Construction – June 2025
- Construction Complete – June 2026

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:

- Final plans & contract documents are being prepared for NCDOT review & approval
- CE Document has been approved - Based on recent meeting with NCDOT, an updated form will be needed. Consultant has been instructed to provide to the Town for upload to EBS.
- Right-of-way Certification has been received from NCDOT.
- Plans have been requested to be updated to current standards. The Town's consultant will be following up to meet this request. Encroachment agreement will be addressed as part of this.
- Town is still awaiting updated CE document, estimate, and plans from the consultant
- Request for construction funds authorization will be coming once the updated form for the CE document, plans have been revised, and updated estimate submitted and approved by NCDOT.

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:

- 100% plans and specifications are completed.
- Project has received Supplemental Funding for construction. Agreement was approved by WMPO, NCDOT and City Council. Contracts are executed.
- Project has received a 2-year extension to April 30, 2027, from NCDOT to allow additional funding requests, bidding, construction, and closeout.
- Plans, Specifications & Estimate review thru NCDOT sent to FHWA for final review prior to Construction Authorization.
- Expected project bid date is April 2025 and construction start is July 2025.

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
- Received 30% plans from Kimley Horn and submitted via EBS.
- FY24 grant awarded for estimated construction costs
- April 17 supplemental agreement has been fully executed.
- The Town, with Kimley Horn, held a public meeting April 23, 2024.
- Received approval for change request to add ROW as eligible expense.
- TOCB/NCDOT and consultant met on May 30, 2024, to discuss the status of the project
- Received 75% plans from Kimley Horn, submitted via EBS.
- Received supplemental agreement for ROW/TCE from Kimley Horn, submitted unexecuted copy via EBS.
- July 11, 2024, had a meeting with Kimley Horn to discuss Town comments on the 75% plans.
- Returned the signed supplemental agreement for acquisition of temporary construction easements to Kimley Horn and submitted via EBS.
- Executed supplemental agreement with Kimley Horn for GPR survey and submitted via EBS
- On December 3rd, the Town held a virtual meeting with Kimley Horn to discuss the GPR results and determine which areas the path material needs to be changed to concrete due to the sanitary sewer force main conflicts.
- The Town hydro-excavated several spots to confirm force main location.
- Kimley Horn is working on design changes.
- New schedule uploaded to EBS

BL-0118 North College Road Pedestrian Improvements

Project Description/Scope: Project consists of the construction of a ten-foot wide, two-plus mile MUP along N. College from Gordon Road to Northchase Parkway West. In addition, it includes a sidewalk on the east side of N. College from Sirius Drive to Murrayville Road and New Village Way to the signalized intersection at Danny Pence Drive.

Project Status and Next Steps:

- Right of way acquisition- 14/15 (93%) properties signed and completed (all 15 property owners have been contacted)

- 90% design plans submitted to NCDOT for review and comment
- Level A SUE completed - identified potential utility conflicts (those have been ratified and a fix has been formulated)
- New design will eliminate the need for a PDE at one location
- New crossing pattern at Bavarian/Murrayville Intersection is being considered
- Design completion anticipated by March 2025

HL-0109 3rd Street/Ann Street Traffic Signal

Project Description/Scope: Project consists of the installation of a traffic signal at the intersection of 3rd Street and Ann Street in downtown Wilmington.

Project Status and Next Steps:

- Private Engineering Firm is currently working on the signal designs
- Tentatively planning to let this and 3rd/Orange projects together in Fall 2025

HL-0110 3rd Street/Orange Street Traffic Signal

Project Description/Scope: Project consists of the installation of a traffic signal at the intersection of 3rd Street and Orange Street in downtown Wilmington.

Project Status and Next Steps:

- Private Engineering Firm is currently working on the signal designs
- Tentatively planning to let this and 3rd/Ann together in Fall 2025

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
- Award of contract to City on-call engineering consultant (WSP) 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.
- Agreement reached with CSX regarding the trail crossing design and safety measures at King Street. Coordination for location of trail outside of King Street right-of-way continues between the City and CSX.
- NCDOT Rail Division contracted with WSP and has developed conceptual track and trail alignment within the corridor between 3rd Street and McRae Street. Verbal concurrence with this alignment has been given by NCDOT Rail Division.

- Draft MOU between NCDOT Rail and City of Wilmington pertaining to the future trail section within Wilmington Lead Corridor has been drafted by NCDOT, reviewed by City Staff, and sent to NCDOT for final review.
- City staff and WSP to provided presentations to both the Deputy City Manager and Design Review Committee in June on the City's coordination efforts during the past 18 months, project next steps, and remaining obstacles.
- A public input opportunity was held July 21 through September 13. The public was invited to review updated information about the design's development on the projects website and provide comments through a brief input survey or by attending one of two in person public meetings held in July and August. During this period, 79 survey responses were received. Themes heard from review of the responses included the need for amenities such as lighting, wayfinding signage, and public safety call boxes, as well as support for incorporating the history of Wilmington and the Northside and Love Grove neighborhood through sign markers and art.
- Meeting with CSX discussing options for obtaining necessary crossing of CSX property north of 11th and King Streets was held on February 4th.
- City staff are working with WSP to restart design efforts and to develop an updated scope and fee to complete the design of Phase 1.

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:

- 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 was held on August 8, 2023
- Survey started in September 2023
- 90% plans will be completed by November 2024
- ROW discussions in October/November 2024
- Pedestrian signal plans are 90% complete, submitted with 100% plans for review by NCDOT
- 100% final design is completed; currently under review by NCDOT

BL-0074 – TOWN OF LELAND- US 17 Pedestrian crossing at Olde Waterford Way/Ploof Road

Project Descriptions/Scope: Installation of signalized pedestrian crossing at the intersection of US 17/Olde Waterford Way/Ploof Road in Leland, NC

Project Status and Next Steps:

- NCDOT Agreement executed Aug 24, 2023
- PE funds authorized Sep 14, 2023
- Exult Engineering contract fully executed Aug 19, 2024
- Categorical Exclusion (CE) Environmental Documents approved Jan 6, 2025
- Preliminary Design/Right of Way (75%) plans review completed Feb 7, 2025
- Request Right of Way Authorization TBD
- Project Completion September 14, 2028

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
- PE Authorization obtained on January 20, 2023
- Design kick-off meeting between City and RS&H staff held on January 31, 2023
- 25% Plans approved by NCDOT on February 12, 2024
- Redline Drainage Plans approved by NCDOT on April 22, 2024
- Environmental Document approved on May 7, 2024
- Design put on hold in May 2024 due to insufficient funds for Construction
- Additional funds through the MPO's DA program awarded on October 30, 2024
- Design re-start meeting held on January 8, 2025

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:

- Construction currently underway

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:

- Construction currently underway

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:

- NCDOT has approved the encroachment agreement presented by NHC
- New Hanover County updated the categorical exclusion documentation for another year
- General Stormwater Discharge Permit for Construction Activities has been renewed and reissued for another year.
- Seeking to close EB-6027 because it was only a design project that has since been completed

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

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

Project Status and Next Steps:

- Post and Mast Arm Installed.
- Duke Energy to provide Meter for Power for the Hawk Signal. They have not committed to a schedule for this process.

- Once Power is in place, coordination with the city to energize signal will take place.
- Anticipated completion is by end of April.

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
- Contract awarded to Tolar
- Amenities will be deployed based on outcome of Short-Range planning review
- Amenities bulk purchase expected Q4 FY25, pending award.

TC-0027 WAVE PASSENGER AMENITIES AND UPGRADES

Project Description: Passenger Facilities and amenities replacement, security, and improvement: acquire, construct, or replace structures, equipment, and systems that provide passenger facilities and amenities for fixed route bus service in the Wilmington, NC UZA. Projects include acquisition and installation of bus shelters, lighting and landing platforms along existing routes; evaluation of a new customer service enclosure at Forden Transfer Station; and extension of fencing at Padgett Transfer Station.

Project Status and Next Steps:

- The fencing at Padgett was completed in May 2023 (132 linear feet at Padgett for \$3,565.00)
- Proposals were received as part of an Invitation to Bid for the shelters and benches in Spring 2023. Tolar was selected.
- The Forden Station Customer Service Desk Project is nearing completion and will result in a fully enclosed and secure area for Wave Customer Service Representatives. Final inspections are scheduled to be completed by March 14th. The overall project will be completed following the installation of internet and telephone connections and signage.
- Amenities will be deployed based on outcome of Short-Range Transit Plan.

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:

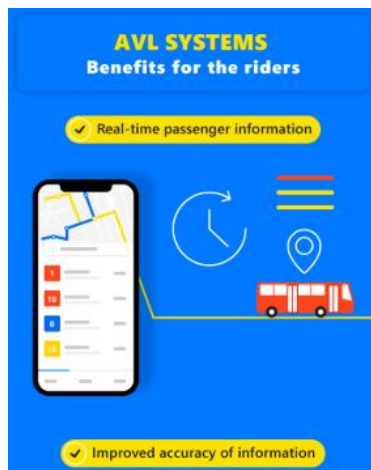
1. Go Coast Committee - The next regular Go Coast committee meeting is scheduled to occur in person on Thursday, May 15, from 3-5 p.m.
2. Bicycle Helmet Initiative – In April 2024, the WMPO was awarded 100 children’s bicycle helmets through NCDOT’s Bicycle Helmet Initiative for distribution to children from low-income families with bicycle safety education. In 2024, 92 helmets were distributed. WMPO staff submitted an application for 100 more children’s bicycle helmets through the 2025 grant cycle on February 14, 2025.
3. Short Range TDM plan update – WMPO staff have begun work to update the short-range TDM plan, *Cape Fear Change in Motion 2020*. Steering committee meetings are ongoing with the update scheduled for completion by November 2025. Draft TDM objectives were recently adopted by WMPO board for inclusion in the MTP, *Cape Fear Navigating Change 2050*. Development of the TDM chapter for the MTP as well as the implementation plan are under way.
4. 35th Annual River to Sea Bike Ride – 2025’s River to Sea Bike Ride is scheduled for Saturday, May 3, 2025. The WMPO seeks sponsors to support the ride and is currently advertising sponsorship opportunities to local businesses.
5. Be A Looker – Go Coast’s bicycle and pedestrian safety campaign, Be A Looker, will kick off its next campaign year soon. The campaign was launched in 2019 and safety messages are featured year round, but the campaign is promoted biennially with paid advertising and media coverage. Promotions of this campaign will begin in April 2025.



TCC Update March 2025

Wave Releases RFP for Upgrades to Automated Vehicle Location (AVL) Technology

Wave has released an RFP for a Computer Aided Dispatch/Automatic Vehicle Location (CAD/AVL) system for fixed-route services. This system will provide real-time tracking and monitoring of the agency's fleet of fixed-route buses and other transit vehicles to enhance operational efficiency, improve customer service, and enable data-driven decision-making. Real-time tracking information would be available via texting and/or QR codes as well. After the completion of the RFP process, Wave anticipates implementation of the new system in the Summer of 2025.



For additional details, a selection of the scope is below:

1.0 Project Objectives

- **Real-Time Vehicle Tracking:** To enable the agency to track and monitor transit vehicles in real-time.
- **Data Collection and Analysis:** To gather operational data to assist with route planning, performance analysis, and service optimization.
- **Enhanced Customer Service:** Provide passengers with up-to-date information on vehicle locations, estimated arrival times, and service disruptions.
- **Fleet Performance Monitoring:** Enable detailed reporting on vehicle status, fuel consumption, speed, and adherence to schedules.
- **Integration with Other Systems:** The CAD/AVL system should seamlessly integrate with other existing or planned systems such as dispatch, signage, audio announcements, scheduling, fare collection, and maintenance management.
- **Real-Time Arrival Information:** Enable passengers to receive accurate and timely text notifications about the next bus arrival at their chosen bus stop.

New Agreement Signed with NCDOT for Future RideMICRO Funding

Wave has signed a new agreement with the North Carolina Department of Transportation (NCDOT) for a multi-year project to continue the RideMICRO program. The Mobility for Everyone, Everywhere in NC (MEE NC) Grant will provide \$6.65M over three years for RideMICRO services. This grant improves the funding arrangement compared to the current ConCPT Grant by providing 100% of the funding with no match funds required. Before implementation of services under the new grant, NCDOT requires all providers, including Wave, to release an RFP for the scope of work. Wave expects to transition to services funded under MEE early in FY2026.



Wave Featured in International Parking & Mobility Industry News

Wave Transit was recently featured on the website of the International Parking & Mobility Institute (IPMI) where the system's new Renewable Natural Gas Program was highlighted. The program links Wave's dispensing of compressed natural gas to renewable natural gas production generating monthly revenue for Wave. Other transit systems and agencies in the Carolinas have been contacting Wave over the past few months to learn more about the program and how they may benefit from participation.



Ridership

In February, there were 1,293 RideMICRO passengers, while the fixed-route buses recorded 53,711 fixed route bus trips for the month.

Division 3 Project Update March 2025



WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION

WMPO MARCH PROJECTS IN DEVELOPMENT					
Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Brian Harding	LAP	HL-0109	SOUTH 3RD STREET INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ANN STREET IN WILMINGTON.	NEW HANOVER	2025.05.15
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
Brian Harding	LAP	HL-0110	SOUTH 3RD STREET INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ORANGE STREET IN WILMINGTON.	NEW HANOVER	2025.09.30
Tim Sherrill	LET	15BPR.142	BRIDGE PRESERVATION. BRIDGE 090096 OVER US 74 & US 76 ON US 17; BRIDGE 090198 OVER ICW & NC 179 ON SR 1172.	BRUNSWICK	2026.09.15
Derek Pielech	DPOC	BP3-R004	REPLACE BRUNSWICK BRIDGE 181 OVER STURGEON CREEK ON SR 1437 (OLD FAYETTEVILLE ROAD) (PREVIOUSLY 17BP.3.R.84).	BRUNSWICK	2027.05.20*
Brian Harding	DDRL	U-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-5710	US 74 (EASTWOOD ROAD) SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION - CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	NEW HANOVER	2026.09.15
Derek Pielech	DPOC	HB-0040	REPLACE BRIDGE 21 OVER BANKS CHANNEL ON US 76 (CAUSWAY DRIVE); REPLACE BRIDGE 22 OVER LEES CUT ON US 74 (W SALISBURY STREET); AND REPLACE BRIDGE 24 OVER BANKS CHANNEL ON US 74 (W SALISBURY STREET) IN WRIGHTSVILLE BEACH.	NEW HANOVER	2028.03.21
Derek Pielech	DPOC	BP3-R012 17BP.3.R.93	BRIDGE 208 OVER STURGEON CREEK ON SR 1472 (VILLAGE ROAD).	BRUNSWICK	2028.04.20
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	2028.06.20

WMPO MARCH PROJECTS IN DEVELOPMENT					
Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Trace Howell	DDRL	U-3338C	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR PARKWAY).	NEW HANOVER	2028.06.20
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 CONSTRUCT FLYOVERS AT US 421 AND NC 132. INCLUDES U-5859.	NEW HANOVER	2029.03.20
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
Brian Harding	DDRL	U-5729	US 421 (CAROLINA BEACH ROAD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON UPGRADE ROADWAY.	NEW HANOVER	2029.07.17
David Stutts	DPOC	BR-0008	BRIDGE PRESERVATION. BRIDGE 7 ON US 17 OVER US 76. THIS IS PART OF THE INTERCHANGE WEST OF THE CFMB.	BRUNSWICK	2027.09.21
Trace Howell	DDRL	U-4434	WILMINGTON, INDEPENDENCE BLVD EXT FROM RANDALL PARKWAY TO MARTIN LUTHER KING, JR. PARKWAY	NEW HANOVER	2030.12.17
Zach Howard	DDRL	U-4902C	US 17 BUSINESS (MARKET STREET) FROM NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	NEW HANOVER	2029.08.21
Trace Howell	DDRL	U-6199	VARIOUS, WILMINGTON CITYWIDE SIGNAL SYSTEM.	NEW HANOVER	2030.01.15
Trace Howell	DPOC	U-6201	SR 1175 (KERR AVENUE) FROM SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	NEW HANOVER	2030.01.17

WMPO MARCH PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Trace Howell	DDRL	U-5702A	NC 132 (COLLEGE ROAD) FROM SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD).	NEW HANOVER	2031.02.18
Trace Howell	DDRL	U-5732	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. ACCESS MANAGEMENT.	PENDER	PE Only
Trace Howell	DDRL	U-5704	NC 132 (COLLEGE ROAD) AT US 76 (OLEANDER DRIVE).	NEW HANOVER	PE Only
Trace Howell	DDRL	U-5881	US 117 /NC 132 (COLLEGE ROAD) FROM SOUTH OF SR 1272 (NEW CENTRE DRIVE) TO US 17 BUSINESS (MARKET STREET). UPGRADE ROADWAY.	NEW HANOVER	PE Only
Zach Howard	DDRL	U-4902B	US 17 BUSINESS (MARKET STREET) FROM THE CSX RAILROAD TO CINEMA DRIVE AND FROM JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	NEW HANOVER	FY
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	FY
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	FY

*Dates are subject to change.

Update provided: 2/27/2025

PO: WMPO

Contact: Adrienne Cox, amcox1@ncdot.gov, 910.341.2001

WMPO MARCH CONSTRUCTION PROJECTS

Contract Number	Resident Eng	TIP/WBS /Program	County	Description	*Estimated Completion (year.month.date)	Percent Complete
C204747	Joshua Pratt	U-5710A	New Hanover	DRYSDALE DRIVE EXTENSION FROM MILITARY CUTOFF ROAD AT DRYSDALE TO US 74.	2025.06.03	93.27%
C204319	Joshua Pratt	U-4902D	New Hanover	SUPERSTREET MEDIAN ON MARKET STREET (US 17 BUS) FROM MARSH OAKS DRIVE TO LENDIRE DRIVE.	2024.09.28	76.19%
C204553	Daniel Waugh	R-3300B	Pender	NC 417 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210 TO NORTH OF SR 1563 (SLOOP POINT ROAD).	2027.12.11	52.71%
C204942	Joshua Pratt	U-6202	New Hanover	SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	TBD	0.00%

*Dates are subject to change.

FILE: Nor th Carolina Dept. of Transportation v04.1b, Planning - Design, LSA 01.210.10.1, 4.0 (03/03), Project Engineering, and Design (U-5710A) v04.1b, 135.dgn

TIP PROJECT: U-5710A

CONTRACT: C204747

See Sheet 1B For Conventional Symbols

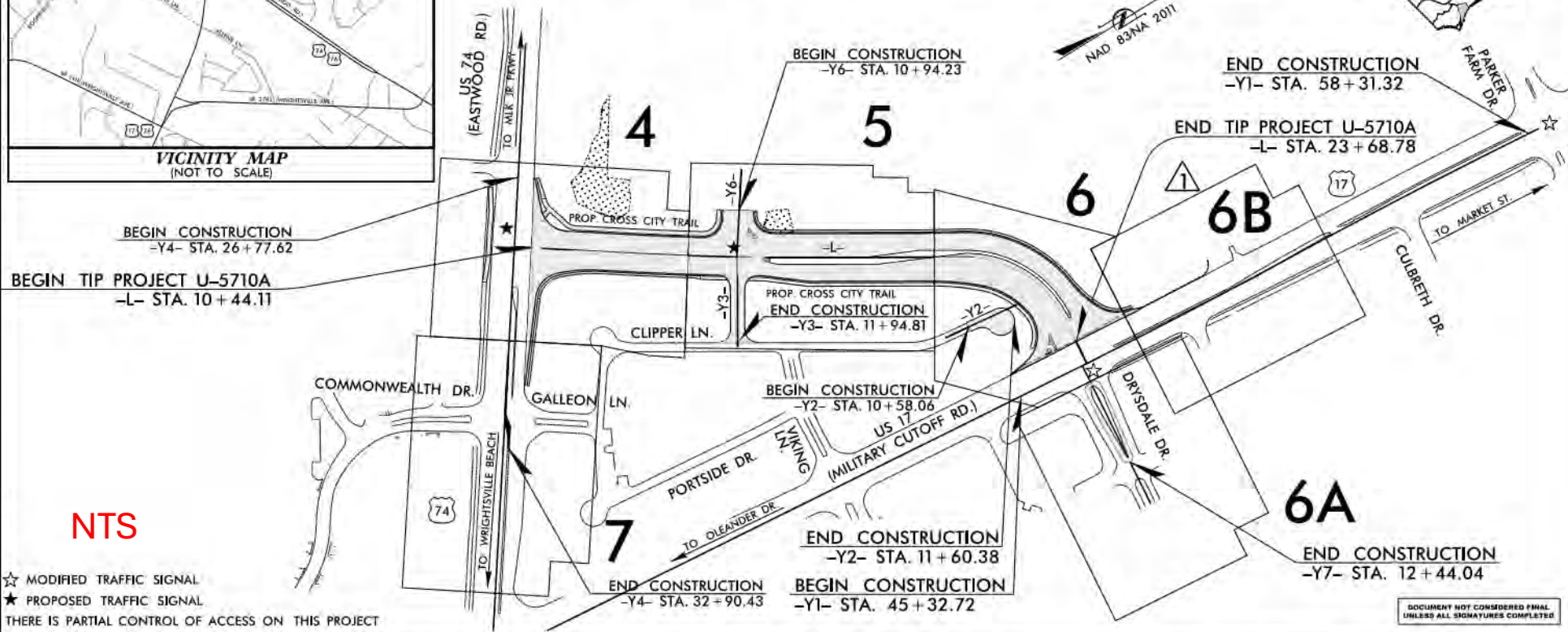
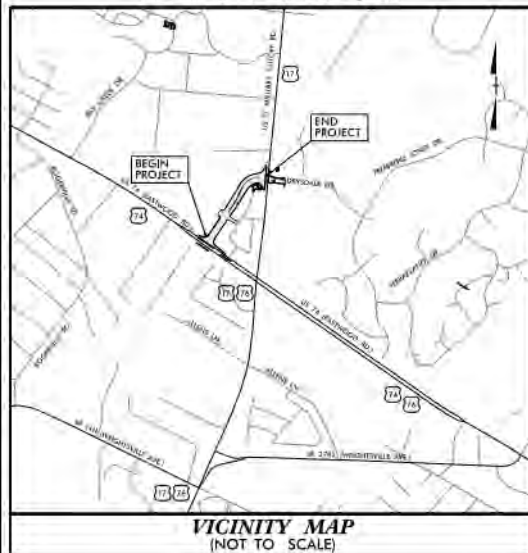
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

LOCATION: FROM US-17 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US-74 (EASTWOOD ROAD). CONSTRUCT ROADWAY ON NEW LOCATION (DRYSDALE DRIVE EXT).

TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS, AND WALL

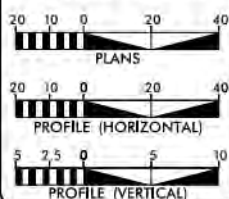
STATE	STATE PROJECT REFERENCE NO.		SHEET NO.	TOTAL SHEETS
N.C.	U-5710A		1	
STATE PROJ. NO.	S.A. PROJ. NO.	DESCRIPTION		
50115.1.2	N/A	P.E.		
50115.2.2	N/A	ROW & UTIL.		
50115.3.3	0074232	CONSTR.		



NTS

☆ MODIFIED TRAFFIC SIGNAL
★ PROPOSED TRAFFIC SIGNAL
THERE IS PARTIAL CONTROL OF ACCESS ON THIS PROJECT

GRAPHIC SCALES



DESIGN DATA

ADT 2020 = 4,800
ADT 2040 = 24,000
V = 40 MPH
FUNC CLASS = URBAN COLLECTOR
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-5710A = 0.251 MILES
TOTAL LENGTH TIP PROJECT U-5710A = 0.251 MILES



Prepared by the Office of:
HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

RIGHT OF WAY DATE:
DECEMBER 11, 2018

LETTING DATE:
JUNE 21, 2022

PHILLIP E. ROGERS, PE
PROJECT ENGINEER

CASEY E. HARRIS, PE
PROJECT DESIGN ENGINEER

MICHAEL BASS
NCDOT CONTACT

HYDRAULICS
ENGINEER



SIGNATURE: William J. Albrecht P.E.

ROADWAY DESIGN
ENGINEER



SIGNATURE: Casey E. Harris P.E.



Project Details:

Work Begin: 09/2022

Est. Completion: 01/2025

Rev. Completion: 05/2025

Contractor: Chatham Civil

NCDOT Contact: Joshua Pratt

Contract: \$7,199,999

Project Comments:

U-5710A

DRYSDALE EXTENSION

FROM US 17 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD).

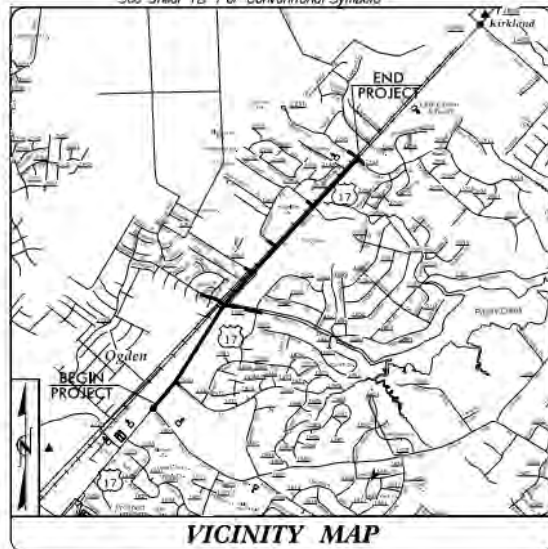
**CONSTRUCTION
PROGRESS**

93.27%

3/2025

175

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



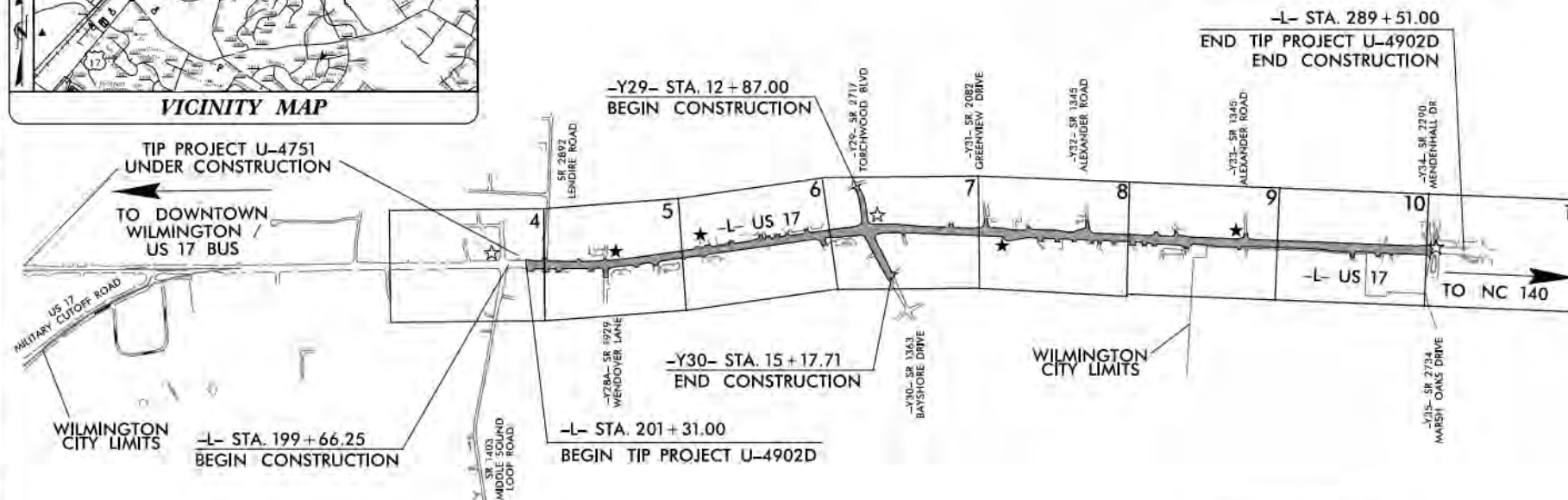
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

**LOCATION: US 17 (MARKET STREET) FROM
SR 1403 (MIDDLE SOUND LOOP ROAD)
TO SR 2290 (MENDENHALL DRIVE)/
SR 2734 (MARSH OAKS DRIVE)**

**TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS,
AND RETAINING WALL**

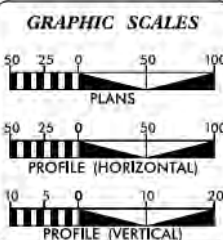
STATE	STATE PROJECT NUMBER	SHEET	TOTAL SHEETS
N.C.	U-4902D	1	
DATE	REVISION	BY	REASON
4/23/18	1	P.E.	P.E.
4/23/18	2	RW/UTL	CONST
4/23/18	3		



NTS

☆	EXISTING SIGNAL
★	PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETE



DESIGN DATA	
ADT 2018 =	52,130
ADT 2038 =	65,390
K =	11 %
D =	55 %
T =	6 % *
V =	50 MPH
* TTST =	2% DUAL 4%
FUNC. CLASS =	PRINCIPAL ARTERIAL
STATEWIDE TIER	

PROJECT LENGTH	
LENGTH OF ROADWAY T.I.P. PROJECT U-4902D =	1.670 MILES
TOTAL LENGTH OF T.I.P. PROJECT U-4902D =	1.670 MILES
LENGTH BASED ON	-L- CENTERLINE

PREPARED IN THE OFFICE OF HNTB FOR DIVISION OF HIGHWAYS	
200 STANDARD SPECIFICATIONS	DOUGLAS M. WHEATLEY, PE PROJECT ENGINEER
RIGHT OF WAY DATE: JANUARY 30, 2017	ROY TELLIER, PE PROJECT DESIGN ENGINEER
LETTING DATE: FEBRUARY 19, 2019	KRISTA KIMMEL, PE SCUDT CONTACT

HYDRAULICS ENGINEER	
James A. Boyd 1/7/2018 SIGNATURE	ROADWAY DESIGN ENGINEER
Roy Tellier 1/8/2019 SIGNATURE	



Project Details:

Work Begin: 04/2019

Est. Completion: 11/2022

Rev. Completion: 08/2025

Contractor: Sealand
Contractors

NCDOT Contact: Joshua
Pratt

Contract: \$24,654,091

Project Comments:

U-4902D

US 17 (MARKET STREET)

FROM SR 1403 TO SR 2734 IN
WILMINGTON.

**CONSTRUCTION
PROGRESS**

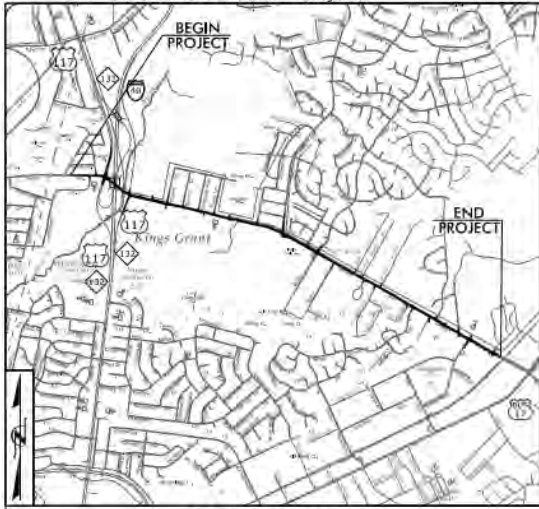
77%

3/2025

TIP PROJECT: U-6202

CONTRACT: C204942

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



VICINITY MAP

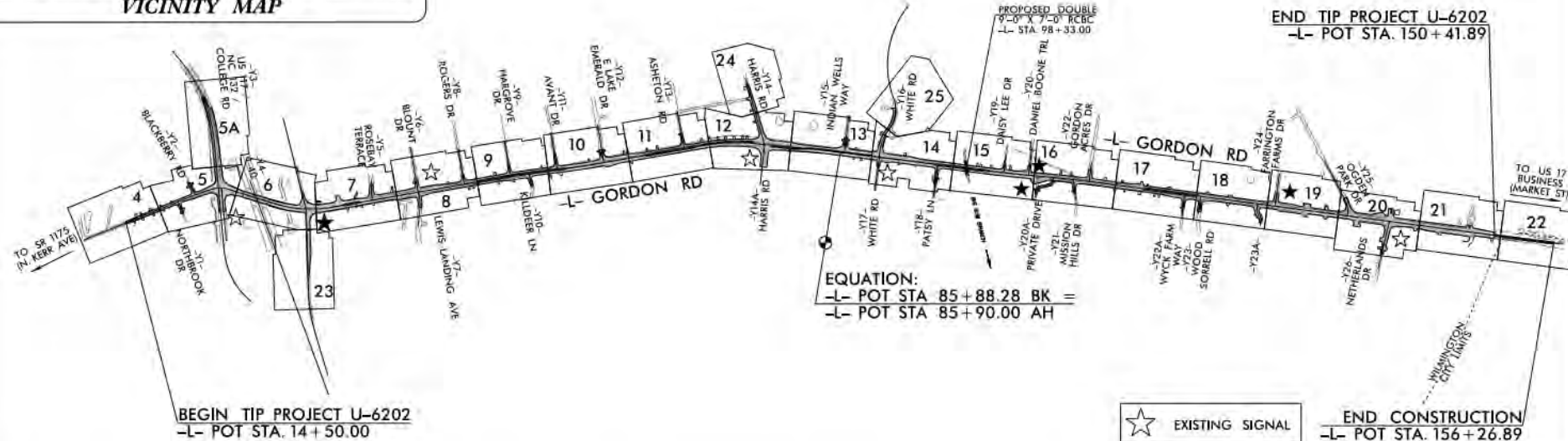
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

LOCATION: SR 2048 (GORDON ROAD) FROM
WEST OF INTERSTATE-40 TO
WEST OF US 17 BUS (MARKET STREET)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, CULVERT, AND SIGNALS

STATE	STATE PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
N.C.	U-6202	1	1
STATE FUNDING		F.A.F.E.D.	DESCRIPTION
48662.1.1			PE
48662.2.1			ROW
48662.2.2			UTILITY
48662.3.1			CONSTRUCTION

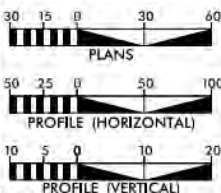


NTS

- ★ EXISTING SIGNAL
- ★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2024 = 27,600
ADT 2044 = 35,300
K = 8 %
D = 55 %
T = 4 %
V = 50 MPH
* TTST = 1% DUAL 3%
FUNC CLASS =
URBAN ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY T.I.P. PROJECT U-6202 = 2.574 MILES
TOTAL LENGTH OF T.I.P. PROJECT U-6202 = 2.574 MILES
LENGTH BASED ON -L- CENTERLINE

PREPARED IN THE OFFICE OF:
HNTB
HNTB NORTH CAROLINA, P.C.
1400 E. 17TH STREET, SUITE 200
FARMINGTON, NC 27834
FOR NCDOT DIVISION 3

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 17, 2022

LETTING DATE:
NOVEMBER 19, 2024

J. MATTHEW PICKENS, PE
PROJECT ENGINEER

ANDREW J. McOMBER, PE
PROJECT DESIGN ENGINEER

BRIAN HARDING, PE
NCDOT CONTACT

HYDRAULICS ENGINEER

4/18/2024
SIGNATURE
ROADWAY DESIGN ENGINEER

4/18/2024
SIGNATURE



Project Details:

Date of Availability: 03/2025
Contractor: ST WOOTEN
NCDOT Contact: Josh Pratt
Contract: \$50,843,005

Project Comments:

U-6202

GORDON ROAD WIDENING

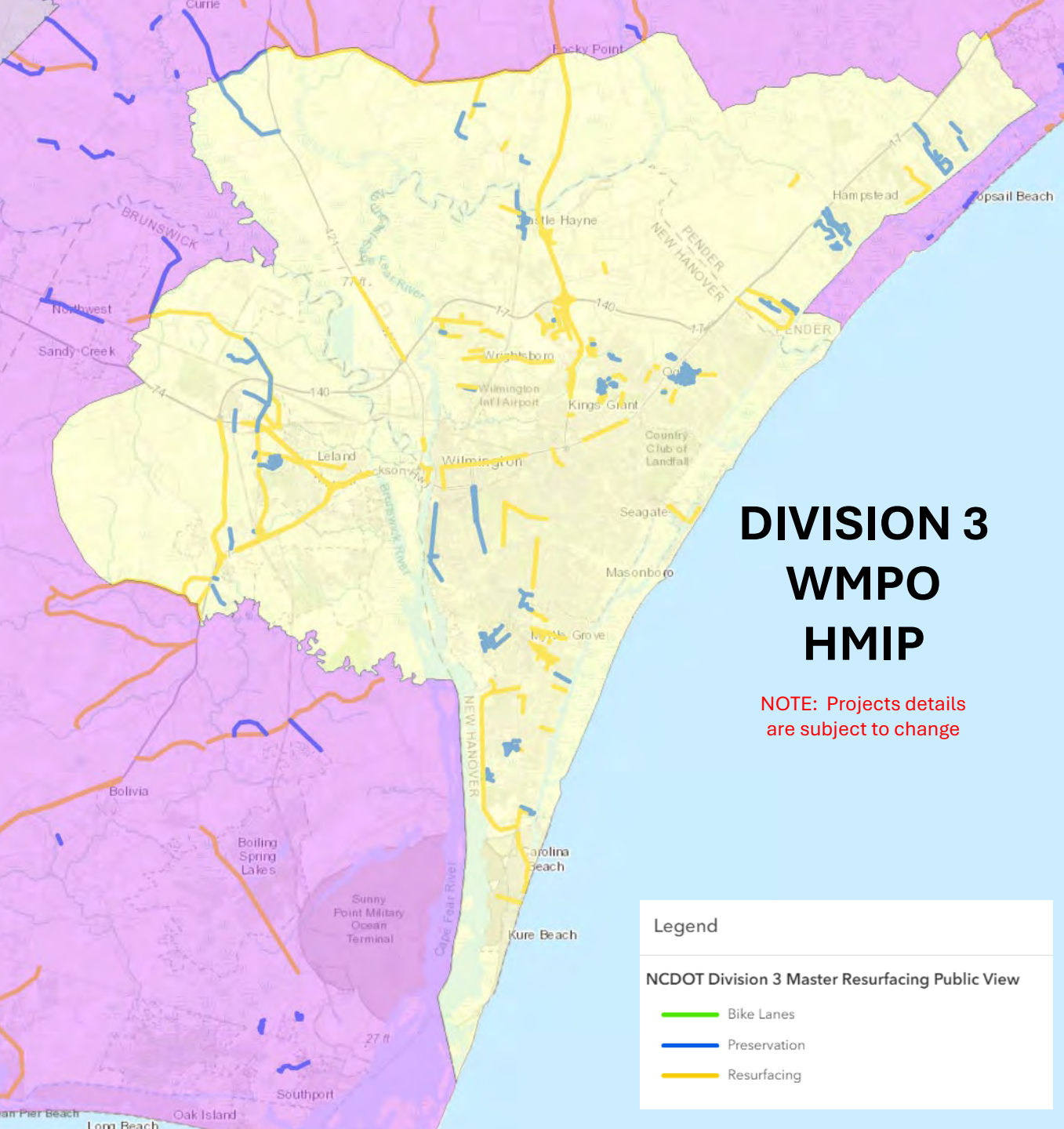
SR 2048 (GORDON ROAD)
FROM US 17 (MARKET STREET)
TO I-40. WIDEN ROADWAY.

CONSTRUCTION
PROGRESS

0%

3/2025

WMPO MARCH RESURFACING/PRESERVATION PROJECTS					
Contract Number	Contract Year	County	Routes	*Estimated Completion (year.month.date)	Percent Complete
DC00437	2024	NEW HANOVER	RESURFACING VARIOUS ROUTES	2025.05.23	84.15%
DC00431	2024	BRUNSWICK	NC 130 & VARIOUS ROUTES	2025.11.20	69.79%
C204833	2024	NEW HANOVER, PENDER	I-40 RESURFACING FROM MM-420 TO MM-408 AT NC-210 (I-6039)	2025.09.15	44.29%
DC00448	2024	NEW HANOVER	US 76 AND VARIOUS ROUTES. PEDESTRIAN IMPROVEMENTS AT WB (BL-0075)	2025.05.09	11.17%
DC00457	2025	NEW HANOVER	VARIOUS ROUTES IN NEW HANOVER COUNTY	2025.11.29	6.49%
C204866	2024	BRUNSWICK	I-140 RESURFACING FROM US-17 TO NORTH OF US-74 (I-6036)	2025.06.15	0.00%
Go!NC Portal for public information: HMIP (Highway Maintenance Improvement Program) GIS maps				*Dates are subject to change.	
https://ncdot.maps.arcgis.com/apps/mapviewer/index.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e					
Update provided: 02/27/2025 PO: WMPO Contact: Adrienne Cox, amcox1@ncdot.gov, 910.341.2001					
					179



SOURCE:
<https://ncdot.maps.arcgis.com/home/webmap/viewer.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e>





STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

March 2025

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

MARCH TPD UPDATES WILMINGTON MPO

March 2025

Wilmington Model: the TDM is ready for MPO project testing and will be official when the MPO adopts their MTP end of 2025. TPD is continuing to work with the MPO in finalizing projects and other components of the model. The MPO and TPD are continuing more model runs in preparation for the MTP.

Brunswick County Comprehensive Transportation Plan (CTP): The CTP is now complete and has been adopted and endorsed by all local agencies as well as the NCDOT Board of Transportation. CTP booklets were sent out end of February to the adopting agencies.

Pender County Comprehensive Transportation Plan (CTP): The Pender County CTP survey closed on September 1st. The last CTP meeting was on February 24th and the next meeting is on March 24th. At the last meeting survey results were reviewed and during the March 24th meeting, we will review FY highway network.

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.ncdot.gov/traffic)
- 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)
- NCDOT Comprehensive Transportation Plans (CTPs) – [Connect NCDOT - CTPs](https://www.ncdot.gov/ctp)

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING DIVISION
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27699

Telephone: 919 707 0980
Customer Service: 1-877-368-4968

Website: [ncdot.gov](https://www.ncdot.gov)

Location:
1554 MAIL SERVICE CENTER
RALEIGH, NC 27699

NCDOT Statewide Plans:

To learn more, click on the following links:

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