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

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

TO: Wilmington Urban Area MPO Board Members
FROM: Mike Kozlosky, Executive Director
DATE: September 23, 2022
SUBJECT: September 28th meeting

A meeting of the Wilmington Urban Area MPO's Board will be held on Wednesday, September 28, 2022, at 3 pm. The meeting will be held in the 6th Floor Conference Room at 320 Chestnut Street downtown Wilmington. Members of the public, MPO Board Members and MPO Staff can attend the meeting in person and virtually through the Zoom platform. MPO Board member attendance will be subject to the adopted Remote Participation Policy. The meeting will be streamed live online so that simultaneous live audio, and video, if any, of the meeting is available at the following URL:

<https://us06web.zoom.us/j/83969107282?pwd=QnIxYWpHNXhlMHlyek5JQXhHbDh1Zz09>

The public may also dial in and listen to the simultaneous live audio of the remote meeting at the following dial in number: 646 558 8656 or 301 715 8592. And when prompted, enter:

Meeting ID: 839 6910 7282

Passcode: 920663

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

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Conflict of Interest Statement
- 3) Approval of Board Member Excused Absences
- 4) Approval of the Agenda
- 5) Public Comment Period

Persons wishing to submit a public comment to be shared during the MPO Board meeting may do so by 5 pm on September 27, 2022, by calling (910) 341-3258 to leave a message or by e-mailing comments to wmpo@wilmingtonnc.gov. The public voicemails will be played aloud and the public comment e-mails will be read aloud by a staff member during the meeting. Per the adopted Public Participation Plan, public comments shall be limited to 3 minutes.

- 6) Closed Session
- 7) Presentations

Wilmington Urban Area Metropolitan Planning Organization

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

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- a. North Carolina Department of Transportation Rail Division Update- Jason Orthner, NCDOT
 - b. Cape Fear Public Transportation Authority Update- Marie Parker, CFPTA
 - 8) Consent Agenda
 - a. Approval of Board Meeting Minutes from August 31, 2022 (p. 3-12)
 - b. Resolution approving 2020-2029 STIP/MPO Administrative Modification #22-8 (p. 13-15)
 - 9) Regular Agenda
 - a. Resolution Supporting the Allocation of Additional Direct Attributable Funds to the Town of Belville for the Belville Elementary Multi-use Path (EB-6026) Project (p. 16-18)
 - b. Resolution supporting the Town of Leland's application for the USDOT's Reconnecting Communities Pilot Program Grant (p. 19-20)
 - 10) Discussion
 - a. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #22-9 (p. 21-23)
 - b. Revised Draft 2024-2033 State Transportation Improvement Program (p. 24-63)
 - 11) Updates
 - a. Wilmington Urban Area MPO (p. 64-72)
 - b. Cape Fear Public Transportation Authority (p. 73)
 - c. NCDOT Division (p. 74-76)
 - d. NCDOT Transportation Planning Division (p. 77-78)
 - 12) Announcements
 - a. NCDOT Division 3 STIP Public Forums- September 19-23rd
 - b. Brunswick Heritage Riverside Ride- September 24th
 - c. Wilmington MPO Bike/Pedestrian Committee- October 11th
 - d. 2022 Commuter Challenge- October 14th- 30th
 - 13) Next meeting – October 26, 2022

Attachments

- MPO Board Meeting Minutes- August 31, 2022
- Proposed 2020-2029 STIP/MPO Administrative Modification #22-8
- Resolution approving 2020-2029 STIP/MPO Administrative Modification #22-8
- Letter and Resolution from the Town of Belville
- Resolution Supporting the Allocation of Additional Direct Attributable Funds to the Town of Belville for the Belville Elementary Multi-use Path (EB-6026) Project
- Resolution supporting the Town of Leland's application for the USDOT's Reconnecting Communities Pilot Program Grant
- 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #22-9
- Revised Draft 2024-2033 State Transportation Improvement Program (Wilmington MPO and Statewide)
- Revised Draft 2024-2033 State Transportation Improvement Program- Projects Eligible for Swaps
- Revised Draft 2024-2033 State Transportation Improvement Program Presentation (September 2022)
- Wilmington Urban Area MPO Update (September)
- Cape Fear Public Transportation Authority Update (September)
- NCDOT Division Project Update (September)
- NCDOT Transportation Planning Division Project Update (September)

MPO Board Meeting Minutes
6th Floor Training Conference Room, 320 Chestnut Street, Wilmington, N.C.
Wednesday, August 31, 2022

Members Present (in-person)

Mike Allen, Town of Belville
Neil Anderson, City of Wilmington
Jonathan Barfield, Jr., New Hanover County
Brenda Bozeman, Town of Leland
Deb Hays, Cape Fear Public Transportation Authority
Hank Miller, Vice Chair, Town of Wrightsville Beach
Luke Waddell, City of Wilmington
Frank Williams, Brunswick County

Anthony Law, NCDOT
Abby Lorenzo, WMPO
Rachel McIntyre, WMPO
Marie Parker, Wave Transit
Aubrey Parsley, City of Wilmington
Rebekah Roth, New Hanover County
Greer Shivers, WMPO
Emma Stogner, WMPO
Suzan Westberry, AECOM
Lisa Wurtzbacher, New Hanover County

Members Present (remotely)

Deb LeCompte, Town of Carolina Beach

Others Present (in-person)

Chuck Bost, Town of Belville
Trevor Carroll, NCDOT
Adrienne Cox, NCDOT
Tara Duckworth, New Hanover County
Scott A. James, WMPO
Andy Koeppel
Mike Kozlosky, WMPO

Others Present (remotely)

Veronica Carter, Town of Leland
Mike Forte, Brunswick County
Historic Wilmington Foundation
Jamar Johnson, WMPO
Caitlin Marks, NCDOT
Celia Miars
Amy Passaretti
Nazia Sarder, NCDOT

1. Call to Order

Vice Chairman Hank Miller called the meeting to order at 3:00 p.m.

Based on the MPO Board's adopted Remote Participation Policy, Mr. Kozlosky called the roll, and a quorum was present as follows:

Present: Mike Allen, Jonathan Barfield, Brenda Bozeman, Deb Hays, Hank Miller, Luke Waddell and Frank Williams. **Absent:** Neil Anderson, Deb LeCompte, John Ellen, David Piepmeyer, Eulis Willis and Landon Zimmer.

2. Conflict of Interest Statement

Vice Chairman Miller read the conflict-of-interest statement. He asked if any member had a conflict of interest with any of the items on the meeting agenda. No members reported having a conflict.

3. Approval of Board Members' Excused Absences

Mr. Kozlosky said that David Piepmeyer, John Ellen and Landon Zimmer have asked to be excused.

Mr. Barfield made a motion to excuse Chairman Piepmeyer, Mr. Ellen and Mr. Zimmer. Ms. Hays seconded the motion and it carried unanimously by roll call in anticipation of remote participants as follows:

Ayes: Mike Allen, Jonathan Barfield, Brenda Bozeman, Deb Hays, Hank Miller, Luke Waddell and Frank Williams. **Nays:** None. **Absent:** Neil Anderson, Deb LeCompte and Eulis Willis. **Excused:** John Ellen, David Piepmeyer and Landon Zimmer.

4. Approval of the Agenda

Ms. Hays made a motion to approve the agenda as presented. Mr. Allen seconded the motion, and it carried unanimously by roll call as follows:

Ayes: Mike Allen, Jonathan Barfield, Brenda Bozeman, Deb Hays, Hank Miller, Luke Waddell and Frank Williams. **Nays:** None. **Absent:** Neil Anderson, Deb LeCompte and Eulis Willis. **Excused:** John Ellen, David Piepmeyer and Landon Zimmer.

5. Public Comment Period

Mr. Andy Koeppel spoke to the MPO Board about “Tolls” and expressed concerns regarding setting a precedent of tolling existing free structures. He pointed out that the Ravenel Bridge was financed without tolls. He added that there’s a difference between tolling a highway that has alternate routes and a bridge.

Ms. LeCompte joined the meeting remotely and noted that the link in the agenda is incorrect.

6. Presentation

a. New Hanover County Proposed ¼ cent Sales Tax- Lisa Wurtzbacher, NHC

Assistant New Hanover County Manager Lisa Wurtzbacher distributed some documents regarding the proposed ¼-cent sales tax.

Mr. Barfield commented that the City of Wilmington and New Hanover County will benefit greatly from a ¼-cent sales tax, which will also help support Wave Transit. He pointed out that an increase in route frequency will help capture choice ridership. He added that biking and walking paths, and the rail realignment would benefit as well. He noted that it was announced yesterday that Congresswoman Debra Ross got nearly \$30 million for Wake County for a BRT lane. He commented that it would be beneficial to capture something similar in addition to the \$144 million that the proposed ¼-cent sales tax is anticipated to raise over the next 10 years. He noted that the Parks Bond, was anticipated to raise \$7 million, but has raised \$14 million.

Ms. Wurtzbacher said that the proposed ¼-cent or Article 43 sales tax must be dedicated to public transportation but is not exclusive to the bus system. She noted that if it wins the vote on the November 8th ballot, the Board of Commissioners will consider a resolution to levy the tax. She added that the current sales tax rate is 7%, and this would increase it to 7.25%. Essentially, for every \$100 spent, \$7.25 would be raised on current sales tax items (excluding the usual groceries, fuel, and prescriptions). She estimated that the proposed ¼-cent sales tax would raise about \$14 million a year or about \$144 million in 10 years, which can be used to leverage grant funds for a larger impact. She noted that in addition to citizens, the sales tax is also paid by visitors.

Mr. Anderson pointed out that it would be important to emphasize that this would not impact the cost of groceries.

Ms. Wurtzbacher said that the Committee identified a breakdown on how the proposed ¼-cent sales tax would be used to benefit the community, as follows:

Wave Transit	45%	~\$65 million
Bike and pedestrian path improvements	39%	~\$56 million
Rail realignment project	16%	~\$23 million

WMPO Deputy Director Abby Lorenzo pointed out that having a walkable, bikeable, livable community is important to everyone in New Hanover County. She noted that design, right-of-way acquisition, and construction of bicycle and pedestrian improvements can be costly. She added that the proposed ¼-cent sales tax could provide a dedicated funding source for these types of improvements as well as for connections to access transit for which there is currently no dedicated funding source.

New Hanover County Parks and Gardens Director Tara Duckworth gave a brief overview of bicycle and pedestrian facilities, sidewalks, crosswalks, and intersection improvements that would benefit from the ¼-cent sales tax.

Executive Director Marie Parker said that in the first five years, this funding would support expanded hours of operation for Wave Transit to help students and commuters traveling after hours. Another improvement would be service frequency, which is currently 60 minutes, causing a trip with a transfer to take up to two hours in one direction. She noted that in July, 30-minute service was implemented on some routes, which has resulted in an increase in usage already. She added that currently only 7% of Wave Transit's amenities have covered shelters and another improvement would be to add 17 new benches and 10 new shelters.

Ms. Parker said that enhanced technologies would add free passenger Wi-Fi on buses as well as wayside technology to show real time arrivals. She added that micro-transit would also be expanded to include additional vehicles and coverage areas. Lastly, free youth passes would be provided for citizens of New Hanover County, ages 18 years and younger, which would help families save up to \$1,000 a year on fares for children.

City of Wilmington Director of Economic Development and Rail Realignment Aubrey Parsley reminded the Board that the majority of funding that goes toward transportation is spent on highway and roadway projects. All the other modes of transportation receive substantially less funding. One of the tools that the state offers is to enable local funding sources for a growing metropolitan area to diversify the types of transportation project investments is the Article 43G sales tax. Mecklenburg County was the first to put it in place at a ½-cent level and, during the last 20 years, three other counties have put it in place (Wake, Durham, and Orange) as well.

Mr. Parsley said that once a local funding source is identified for transportation projects, it is more likely to leverage state and federal funds from discretionary grant programs. One example is a piece of the rail realignment project that overlaps the NCDOT's South Front Street widening project, the Port's freight railroad tracks, and a Wave Transit route. He noted that this is an example of how complex transportation systems are becoming. Not only does the Article 43 sales tax allow leveraging of state and federal funds, but also allows investment in a diverse set of transportation options in the area.

Ms. Loeper said that further information can be found at www.trailstransitnhc.com.

Mr. Barfield pointed out that four counties have implemented a sales tax at a ½-cent. He added that the proposed ¼-cent sales tax would be spread throughout the region and to visitors. He noted that some communities are finding ways to move people throughout their communities.

Ms. Hays asked about a sunset on the proposed sales tax. Ms. Loeper said that there is no sunset and that revenues were projected for 10 years.

In response to an inquiry by Ms. Hays, Ms. Parker said that there is also an app for micro transit.

b. NCDOT Project Update- Anthony Law, NCDOT

NCDOT Division 3 Engineer Chad Kimes acknowledged the presence of Division Construction Engineer Anthony Law and Assistant Division Construction Engineer Trevor Carroll to give a project update.

Mr. Law gave said that 57 projects are ongoing currently in Division 3, in the six southeastern counties in the state, totaling about \$721.5 million with 16 bridge projects at \$35.5 million, and 18 resurfacing contracts at \$60.3 million. Within the MPO Boundary, there are 16 highway projects at \$354 million, three bridge projects at \$10.5 million, and eight resurfacing contracts at \$30.1 million. He pointed out that half of the resurfacing contracts are within the MPO Boundary. He gave an update on some of the larger projects in-progress including the Military Cutoff Road Extension, which has a completion date of spring of next year, Market Street Widening (U-4902D), which is scheduled to be completed late next year despite utility conflicts, and the Hampstead Bypass, which was let earlier this year at about \$185 million.

Mr. Carroll gave an overview of the bridge projects. He said that two are rehabilitation projects of I-40 bridges over the northeast Cape Fear River, one is a rehabilitation of a Wrightsville Beach bridge, and another is the replacement of the Smith Creek Bridge. He noted that a trash truck damaged the truss system of the Smith Creek Bridge, which necessitated its closure. Fortunately, the bridge was programmed for replacement and was at 25% to 50% design, which was expedited.

Mr. Barfield asked about the liability of the trash truck. Mr. Carroll responded that NCDOT has standardized procedures to address that.

Mr. Carroll gave an overview of the resurfacing projects in the area, such as US 74/76 and US 17, and said that the Highway Improvements Map is public information. He noted that the map is reviewed yearly to plan the resurfacing program, and contractors coordinate to stagger lane closures and plan ahead for traffic control devices and stage moving traffic through the work zone in a safe manner to protect the workers as well as motorists. He requested that drivers stay focused through work zones, putting cell phones down, with awareness of workers, and maintaining a safe speed. He asked the Board members to spread the word.

Mr. Carroll said that Highway 210 was recently completed. He added that there are nighttime plans for resurfacing downtown, but nighttime resurfacing is not planned for high residential areas such as Monkey Junction. He noted that these parameters are considered in the contract.

Mr. Anderson inquired about the resurfacing of Independence Boulevard. Mr. Carroll said that it's an active contract and the contractor is allowed to work at its own schedule. He explained that there is a date of availability, and the contractor is allowed 18 months to complete the contract. He added that some constraints make it difficult to be more specific.

Ms. Hays commented that people don't know any of this.

In response to a request from Ms. LeCompte, Mr. Kozlosky said that each of today's presentations will be sent to the Board members.

Mr. Kimes said that regarding the 18-month contract; southeastern North Carolina has only four paving/asphalt plants. He noted there are not enough paving companies to bid out 12 months. He added that the paving program is about \$50 million a year and it's difficult to meet it with the contracted time.

In response to an inquiry by Mr. Anderson, Mr. Kimes said that if the dollar amount can be sustained over time, other contractors would come in state.

Vice Chairman Miller asked for a clarification of an early and a late spring completion date for Military Cutoff Road Extension. Mr. Law explained that its difficult to predict as there tends to be some details to tie up at the end of a project.

c. Navassa Collector Street Plan- Susan Westberry, AECOM

Mr. Kozlosky said that there is an item on the Consent Agenda to consider adopting the Navassa Collector Street Plan, which the Town of Navassa adopted.

AECOM Consultant Susan Westberry gave a presentation on the Navassa Collector Street Plan, which was an update of a previous plan completed in 2004. She noted that the plan was a collaborative effort between town staff and the MPO. She added that the purpose of the plan was to look at existing conditions, predict future transportation needs, and recommend a collector street network.

Ms. Westberry said that some of the goals of the plan include the following:

- Working with the community
- Improving mobility and safety
- Encouraging economic growth
- Improving access
- Considering future school transportation, transit, and other multi-modal transportation
- Developing policies and awareness of environmental constraints and natural resources

She noted that existing conditions that were reviewed included:

- Existing conditions
- Demographics
- Socio-economic factors
- Land use and development
- The natural environment
- Existing local and regional plans and projects
- Community features
- Existing transportation network and infrastructure

Ms. Westberry said that the plan proposes 12 collector streets, accounts for known constraints, and was separated into existing needs and future needs. She noted that existing collectors are highlighted in yellow on the map, most of which are below I-140 and serve existing issues in the town. She pointed out that future collector streets were proposed to serve anticipated traffic generated by the future housing developments of Indian Creek, Cedar Lakes Resort, and River Ridge at Cedar Hill.

Ms. Westberry said that six typical sections were outlined and are not tied to particular collectors, three without curb and gutter that would occur in sections of the town without closed storm water drains. She added that typical sections for each are as follows:

1. Multi-use path on one side and sidewalk on the other
2. Sidewalks on both sides of the road
3. Sidewalks and bicycle lanes

Ms. Westberry said that the plan also considered existing policies and guidelines and outlined some proposed modifications to match the intent of the plan, proposed new policy topics, and actions to implement the plan.

d. Wilmington Urban Area MPO's Direct Attributable Funding Call for Projects- Scott A. James, WMPO

WMPO Transportation Planning Engineer Scott A. James reminded Board members that there is a call for projects for about \$5 million in Direct Attributable federal funds. He noted that this is a competitive process for qualified projects and gave a brief overview of those. He noted that the pre-submittal deadline was August 8th, and that two submittals have been received. A few questions have been received for a total of five potential projects. He added that the formal deadline is the September 15th, that review of submittals will follow for three weeks, and recommendations for awards will be made in October. He added that after the award, training will be provided, potentially in November.

Mr. Kozlosky encouraged members to work with their respective jurisdictions if there is a desire to apply for these funds.

7. Consent Agenda

- a. Approval of Board Meeting Minutes from July 27, 2022
- b. Resolution approving 2020-2029 STIP/MPO Amendment #22-5
- c. Opening of the 30-day public comment period for 2020-2029 STIP/MPO Amendment #22-6
- d. Resolution approving 2020-2029 STIP/MPO Administrative Modification #22-7
- e. Resolution authorizing the Chairman to enter into an agreement with the City of Wilmington and Cape Fear Public Transportation Authority for the FY 23 and FY 24 Section 5303 Funding
- f. Resolution adopting the 2022 Navassa Collector Street Plan

Mr. Williams made a motion to approve the Consent Agenda, Items 7a through 7f. Ms. Hays seconded the motion, and it carried unanimously by roll call as follows:

Ayes: Mike Allen, Neil Anderson, Jonathan Barfield, Brenda Bozeman, Deb Hays, Deb LeCompte, Hank Miller, Luke Waddell and Frank Williams. **Nays:** None. **Absent:** Eulis Willis. **Excused:** John Ellen, David Piepmeyer and Landon Zimmer.

8. Discussion

- a. 2020-2029 STIP/MPO Transportation Improvement Program Administrative Modifications #22-8

Mr. Kozlosky stated that this item is for informational purposes only and will be brought back at the Board's next meeting for consideration.

- b. Revised Draft 2024-2033 State Transportation Improvement Program

Mr. Kozlosky reminded Board members that in April, NCDOT released the initial draft of the 2024-2033 State/MPO Transportation Improvement Program (STIP/MTIP). He noted that with the passing of the budget, the Legislature included a transfer of sales tax revenue to the Department.

He added that NCDOT reviewed its revenue projections and released a revised draft in August. Currently, staff is reviewing the revised draft and will make a presentation with details about the changes to the MPO Board at its next meeting. He noted that the Department continues to allow projects swaps, which must be completed by March 17, 2023 and be agreed upon by the MPO and the Division. At the Board's request, staff will also bring forward the review and recommendations for project swaps for discussion in the upcoming months.

Mr. Waddell expressed concern regarding the MPO being consistent with what NCDOT will approve. Mr. Kozlosky said that MPO has sent some initial thoughts to Mr. Kimes and his team and expects some thoughts in return.

Mr. Kimes pointed out that the swaps are a huge change for NCDOT.

Ms. Hays reminded the Board that it has had discussions before regarding the Military Cutoff Road-Eastwood Road Corridor and the Drysdale Drive Extension. She suggested that the Drysdale Drive Extension be given some time to see if it alleviates traffic before going forward with the full overpass project (the interchange project at Military Cutoff Road and Eastwood Road).

Mr. Kozlosky reminded the Board that it identified its top funded priorities: the Hampstead Bypass, Independence Boulevard Extension and the three (3) interchange projects including the one at Martin Luther King Jr. Boulevard/Kerr Avenue, one at Market Street, Eastwood Road and MLK Parkway, and one at Military Cutoff Road and Eastwood Road. He noted that the MPO has made efforts to accelerate those projects and not move those projects. He added that if it is a desire of the Board to look at them for a project swap, staff would want action from the Board to direct staff to look at it.

Mr. Kimes commented that this is an excellent point for what NCDOT is getting ready to do. He reminded Board members that the Military Cutoff interchange is coming up soon, and that it moved up one year. He pointed out that it is a funded project, somewhere around \$30 million. He added that if there is a decision to wait it is an option to discuss.

In response to an inquiry by Vice-Chairman Miller, Mr. Kimes confirmed that \$30 million is just for the interchange portion. He reminded the Board members that much effort went into getting the project funded. However, swaps have never been done before in the STIP and this is an opportunity to re-evaluate. He expressed concerns that Drysdale Drive could show some solid numbers and that it could last for 20 years. He cautioned that it may not be perfect when it opens.

Ms. Hayes agreed that it will help. Mr. Kimes said that it should be evaluated when it opens.

Ms. Cox said that the bridge is programmed for 2025. Mr. Kimes reiterated that if it is to be paused, this is the window to do it.

Mr. Anderson expressed concerns regarding delaying a project that has been discussed for years and commented that the consideration causes him to doubt the numbers. Mr. Kimes said that Drysdale Drive and the interchange will improve the numbers. He added that Drysdale Drive alone will improve the numbers. However, it's uncertain whether it will do so for 20 years. According to the model, the bridge is still needed in 20 years.

Mr. Anderson questioned how much traffic can be expected from I-40 and the Avenue. Ms. Hayes responded that it's not a matter of for or against. She clarified that it was a comment made.

Vice-Chairman Miller said it's a discussion about switching projects.

Mr. Kozlosky said the MPO Board will be having these discussions over the course of the next few months. At the next meeting, staff will bring back the changes from April until August and then a recommendation for project swaps. He noted that the project has been left in the untouchable category. He reiterated that if there is a desire to change it, staff will need some direction from the Board.

Mr. Barfield concurred with Mr. Anderson's logic. He commented that the MLK Parkway should have had flyovers to begin with; however, there was resistance to acquiring the right-of-way then. In retrospect, they are needed and now bridges are being considered, and the cost of right-of-way is even greater. He suggested moving forward with the project now without delay if the money is available.

Vice-Chairman Miller commented that he doesn't know what's on the project swap list yet. He pointed out that if Oleander Road and College Road could jump ahead of Eastwood Road, he'd choose that option. He commented that it should have been done 40 years ago.

Mr. Kimes said that this is an exercise and reminded the Board members that the project would not come off the program. Ms. Hays agreed that this is a discussion item that was brought up and commented that it was surprising to learn that Drysdale Drive would make great improvement immediately if not long term.

In response to an inquiry by Mr. Anderson, Mr. Kozlosky reiterated that the Military Cutoff Road and Eastwood Road Interchange was one of the Board's top five funded priorities. Vice Chairman Miller added that the Drysdale Drive Extension and the interchange were not considered separately before. He commented that it's impossible to talk about one without the other.

Mr. Anderson said that they were never separate. Vice Chairman Miller pointed out that there are many people in favor of the Drysdale Drive Extension and not the interchange.

Mr. Anderson questioned how that would help when getting to Bradley Creek and being stopped.

Ms. Hayes responded that this is only a discussion.

Vice Chairman Miller pointed out that if traffic can't get past Oleander it won't matter.

Mr. Waddell pointed out that no matter what the MPO Board decides it will have to be approved by NCDOT. So, staff and NCDOT should work together.

Vice Chairman Miller said the conversation is coming up next month. He asked if College and Oleander are a possibility. Mr. Kozlosky responded that it is.

Mr. Kimes said that the bridge can be kept, delayed two years, while advancing College and Oleander. He commented that he wouldn't want a project in the first five years to fall out. But schedules can be shifted to bring something else in because the intersection has been treated for a few years.

Ms. Hays pointed out that there is an option to address the intersection for a few years, and move up Oleander and College Road, which is in dire need, and not take away Military Cutoff and Eastwood, just delay it two years.

Mr. Kimes reminded the MPO Board that Eastwood Road is part of a larger plan involving Market Street, Eastwood at College, MLK and Kerr Avenue, which has moved back up in the STIP. He added that this cannot be done all at once and it will be necessary to shift so as not to have College Road and MLK under construction at the same time as Kerr and MLK.

Ms. Hays clarified that the discussion is to have Drysdale Drive to offload current traffic, while College and Oleander is done, Kerr and MLK or Market and MLK are started, and then College and MLK and Kerr and MLK, followed by Eastwood and Military Cutoff just a couple of years down the road.

Mr. Anderson said that he would like to look at Oleander and College because it has never reached the point where it's up for consideration. He added that he would like to see how long it would last. Because there is discussion about doing Kerr instead. He questioned how finalized the plans are at Oleander and College. Mr. Kimes responded that an alternative was chosen, and it was in design, but it's been on hold.

Mr. Kozlosky said that staff submitted a potential swap that would bring College and Oleander into the funded category. Discussions with NCDOT are needed, and those will be brought forward to the MPO Board at a future meeting.

Mr. Anderson expressed concerns that this is just a bunch of band-aids until NCDOT is out of money again. Vice Chairman Miller responded that this is more of a reason to bring it up because they may be out of money soon. He requested that staff bring forward these options at the next meeting.

Vice Chairman Miller expressed appreciation to Ms. Hays for bringing up the discussion.

9. Updates

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

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

10. Announcements

- a. Direct Attributable Project Submittals Due- September 15th
- b. Brunswick Heritage Riverside Ride- September 24th (more than 60 registrants, capped at 200)
- c. Wilmington MPO Bike/Pedestrian Committee- October 11th
- d. Next MPO Board Meeting – September 28th

Mr. Kozlosky said that copies of the Bicycle Suitability Map and the MPO's Annual Report were distributed to MPO Board members today.

11. Adjournment

Mr. Barfield made a motion to adjourn the meeting, seconded by Mr. Williams, and the motion carried unanimously by roll call as follows:

Ayes: Mike Allen, Neil Anderson, Jonathan Barfield, Brenda Bozeman, Deb Hays, Deb LeCompte, Hank Miller, Luke Waddell and Frank Williams. **Nays:** None. **Absent:** Eulis Willis. **Excused:** John Ellen, David Piepmeyer and Landon Zimmer.

The meeting adjourned at 4:26 p.m.

Respectfully submitted,

Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization

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

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #22-8 (July 2022)

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

P-5740C BRUNSWICK NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION CROSSING SIGNALS AND GATES AT VARIOUS AT- GRADE CROSSINGS. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 22 TO FY 23. DP FUNDS REPRESENT FEDERAL CRISI GRANT.</u>	CONSTRUCTION	FY 2023 - \$5,792,000 (DP) FY 2023 - \$2,054,000 (T) FY 2024 - \$2,054,000 (T) \$9,900,000
TO-4751 NEW HANOVER PROJ.CATEGORY PUBLIC TRANS	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION OPERATING ASSISTANCE <u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE MPO.</u>	OPERATIONS	FY 2022 - \$845,000 (SMAP) FY 2022 - \$2,759,000 (L) FY 2022 - \$2,129,000 (5307) FY 2023 - \$600,000 (SMAP) FY 2023 - \$1,197,000 (L) FY 2023 - \$1,797,000 (5307) \$9,327,000
TP-5110 NEW HANOVER PROJ.CATEGORY PUBLIC TRANS	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY, PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT <u>MODIFY FUNDING IN FY 23 AT THE REQUEST OF THE MPO.</u>	PLANNING	FY 2023 - \$38,000 (L) FY 2023 - \$152,000 (5307) \$190,000
* W-5703DIV BRUNSWICK DUPLIN NEW HANOVER ON SLOW PENDER SAMPSON PROJ.CATEGORY DIVISION	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION <u>ADD CONSTRUCTION IN FY 23 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$30,000 (HSIP) FY 2022 - \$180,000 (HSIP) FY 2023 - \$180,000 (HSIP) \$390,000

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #22-8 (July 2022)

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS				
* W-5703REG BRUNSWICK DUPLIN NEW HANOVER ON SLOW PENDER SAMPSON PROJ.CATEGORY REGIONAL	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. <u>ADD CONSTRUCTION IN FY 23 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$30,000 (HSIP) FY 2022 - \$180,000 (HSIP) FY 2023 - \$180,000 (HSIP) \$390,000
* W-5703SW BRUNSWICK DUPLIN NEW HANOVER ON SLOW PENDER SAMPSON PROJ.CATEGORY STATEWIDE	- GRAND STRAND METROPOLITAN PLANNING ORGANIZATION - WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION - JACKSONVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION - MID-CAROLINA RURAL PLANNING ORGANIZATION - EASTERN CAROLINA RURAL PLANNING ORGANIZATION - CAPE FEAR RURAL PLANNING ORGANIZATION	VARIOUS, SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS. <u>ADD CONSTRUCTION IN FY 23 NOT PREVIOUSLY PROGRAMMED.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2022 - \$40,000 (HSIP) FY 2022 - \$240,000 (HSIP) FY 2023 - \$240,000 (HSIP) \$520,000

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING ADMINISTRATIVE MODIFICATIONS #22-8 TO THE
2020-2029 STATE /MPO TRANSPORTATION IMPROVEMENT PROGRAMS**

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

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

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

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization desires to modify the adopted 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #22-8.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves modifying the 2020-2029 State/MPO Transportation Improvement Programs for Administrative Modifications #22-8.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 28, 2022.

David Piepmeyer, Chair

Mike Kozlosky, Secretary



Town of Belville
63 River Road
Belville, NC 28451
910-371-2456
www.townofbelville.com

August 22, 2022

Mike Kozlosky
Executive Director, WMPO
305 Chestnut Street, 4th Floor
Wilmington, NC 28401

Re: Request for Additional Funds for NC-133 Multi-Use Paths

Dear Mr. Kozlosky,

The Town of Belville would like to request additional funds to construct the Belville Elementary School Multi-Use Path (EB-6026). In 2013 the project was funded through the WMPO's STP-DA program under the Moving Ahead for Progress in the 21st Century Act (MAP21). We understand the current program, Surface Transportation Block Grant – Direct Attributable (STBG-DA), to provide similar funding that could help bridge the gap in construction funds due to significant inflation.

The Town of Belville obtained an updated opinion of probable cost that reflects a construction cost estimate in the amount of \$442,403.28. This yields a shortfall in the amount of \$344,866. The Town would like to request \$275,892.80 in additional STBG-DA funds from the WMPO. The Town is committed to providing the required 20% match in the amount of \$68,973.20.

Please consider our request. If you require any additional information, please contact me at 910-371-2456. A resolution from the Belville Board of Commissioners is attached.

Sincerely,

Athina Williams
Town Manager, Town of Belville

Enclosures:
Resolution 22-24



**RESOLUTION BY THE BELVILLE BOARD OF COMMISSIONERS
TO REQUEST ADDITIONAL FUNDS FOR THE MULTI-USE PATH PROJECT AND TO
PROVIDE THE REQUIRED LOCAL MATCH**

WHEREAS, on July 18, 2012, the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization (WMPO) as a Transportation Management Area (TMA); and

WHEREAS, the Town of Belville is a member jurisdiction of the WMPO; and

WHEREAS, Surface Transportation Block Grant- Direct Attributable (STBGP-DA) funds are available for all designated TMAs; and

WHEREAS, the WMPO's Board allocated FY 2017 funds to the Town of Belville for the Belville Elementary School Multi-Use Path (EB-6026) project to construct a multi-use path along NC 133 from Morecamble Boulevard to Rice Hope Run; and

WHEREAS, the Town of Belville has worked with NC Department of Transportation and WithersRavenel engineering firm to develop 100% design plans for the multi-use path projects; and

WHEREAS, inflation has created a significant increase in construction costs; and

WHEREAS, the updated cost estimate from WithersRavenel reflects a new total project cost in the amount of \$442,403.28; and

WHEREAS, this creates a funding shortfall in the amount of \$344,866; and

WHEREAS, the Town wishes to request \$275,892.80 in additional funding from the WMPO to fund the increase in project construction costs; and

WHEREAS, the Town of Belville will provide the required 20% cash match in the amount of \$68,973.20.

NOW, THEREFORE, IT IS HEREBY RESOLVED, by the Board of Commissioners of the Town of Belville, NC that they support the request to the WMPO for additional funding and provide the 20% cash match in the amount of \$68,973.20.

Adopted this 22nd day of August, 2022.

SIGNED:

Robert M. Allen

Mike Allen, Mayor

ATTEST:

Sharon A. Niemann

Sharon A. Niemann, Town Clerk



**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT ATTRIBUTABLE FUNDS
TO THE TOWN OF BELVILLE FOR THE BELVILLE ELEMENTARY MULTI-USE PATH PROJECT
(EB-6026)**

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, Transportation Alternatives- Set Aside Direct Attributable (TASA-DA) funds formerly known as Transportation Alternatives Program-Direct Attributable (TAP-DA) funds are available for all designated TMAs; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Board allocated FY 2017 TAP-DA funds to the Town of Belville to construct a multi-use path along NC 133 connecting the north and south entrances of Hawkeswater Development to Belville Elementary School; and

WHEREAS, the Town executed the original agreement with the North Carolina Department of Transportation (NCDOT) in April 2019 for federal funding in the amount of \$120,000 and committed a 20% local match in the amount of \$30,000; and

WHEREAS, due to the inflation, the total project construction cost has increased to \$442,403.28 and yields a shortfall of \$344,866; and

WHEREAS, the Town of Belville has requested additional Direct Attributable funding in the amount of \$275,892.80 from the Wilmington Urban Area Metropolitan Planning Organization and has confirmed the Town of Belville's willingness to provide an additional \$68,793.20 to this project.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional Direct Attributable funding in the amount of \$275,892.80 to the Town of Belville for the Belville Elementary Multi-use Path project.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 28, 2022.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE TOWN OF LELAND’S APPLICATION FOR A U.S.
DEPARTMENT OF TRANSPORTATION RECONNECTING COMMUNITIES PILOT
PROGRAM PLANNING GRANT**

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, President Biden signed the Infrastructure Investment and Jobs Act (IIJA) on November 15, 2020, authorizing funding for surface transportation, planning and project delivery, climate change, and other transportation related programs and initiatives; and

WHEREAS, the Infrastructure Investment and Jobs Act established new formula and discretionary grant funding opportunities including the Reconnecting Communities Pilot (RCP) discretionary grant program; and

WHEREAS, the Reconnecting Communities Pilot is dedicated to reconnecting communities previously divided by transportation infrastructure barriers, funded with \$1 billion for the next five years to be awarded for both planning and capital construction activities; and

WHEREAS, eligible facilities to receive grant funding include highways with high speeds, grade separation, and other barrier type design features; and

WHEREAS, the Town of Leland, in carrying out its mission to “to enhance the quality of life for all as we age,” seeks to submit an application for the planning of the U.S. 17 corridor that will provide recommendations for the roadway design, pedestrian crossings, and right-of-way facilities such as sidewalks or multi-use paths to reconnect this region and provide its residents with more connectivity and quality of life; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization’s 2045 Metropolitan Transportation Plan *Cape Fear Moving Forward 2045* recommends multimodal connections parallel to and crossing the U.S. 17 corridor in Leland; and

WHEREAS, the overarching goals of *Cape Fear Moving Forward 2045* include “Multimodal: alternative modes of transportation available for most trip types,” and “Safe: promote transportation projects that increase the safety of all users by decreasing injury and increasing user awareness”; and

WHEREAS, *Cape Fear Moving Forward 2045*’s roadway modal goals include the goal of “Appropriate – Contributes to the quality of life and character of the region through proper design,” with the objective to “Enhance the cultural, aesthetic, and environmental character of the community and ensure environmental justice;

NOW, THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the Town of Leland’s application for a U.S. Department of Transportation Reconnecting Communities Pilot program planning grant.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on September 28, 2022.

David Piepmeyer, Chair

Mike Kozlosky, Secretary

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #22-9 (August 2022)

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

BL-0040 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	VARIOUS, MIDDLE SOUND LOOP CONNECTOR CONSTRUCTION AND PORTERS NECK WALMART CONNECTOR. CONSTRUCT MULTI-USE PATH. <u>TO ALLOW ADDITIONAL TIME FOR UTILITY RELOCATION. DELAY CONSTRUCTION FROM FY 22 TO FY 23.</u>	CONSTRUCTION	FY 2023 - FY 2023 - \$554,000 \$138,000 \$692,000 (BGDA) (L)
HS-20030 BRUNSWICK PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 74/76, US 74/76 AT SR 1714 (ENTERPRISE DRIVE) AND US 74/76 AT SR 1494 (WOOD TREATMENT ROAD). INSTALL TRAFFIC SIGNALS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2026 - \$533,000 \$533,000 (HSIP)
HS-2003P NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 117 (SHIPYARD BOULEVARD), US 117 (SHIPYARD BOULEVARD) AT CONVERSE ROAD / LONGSTREET DRIVE IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND ADD PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2026 - \$271,000 \$271,000 (HSIP)
HS-2003Q NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 17 (DAWSON STREET), US 17 (DAWSON STREET) AT US 421 (3RD STREET) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL, UPGRADE PAVEMENT MARKINGS, AND ADD PEDESTRIAN ACCOMMODATIONS. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2026 - \$184,000 \$184,000 (HSIP)
HS-2003R NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 421, US 421 AT SR 1573 (DOW ROAD) IN CAROLINA BEACH. UPGRADE TRAFFIC SIGNAL. <u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2026 - \$23,000 \$23,000 (HSIP)

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #22-9 (August 2022)

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS					
HS-2003S NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION(MARKET STREET) AT SR 1272 NEW CENTRE DRIVE) IN WILMINGTON. INSTALL CROSSWALKS.	US 17 BUSINESS (MARKET STREET), US 17 BUSINESS (MARKET STREET) AT SR 1272 NEW CENTRE DRIVE) IN WILMINGTON. INSTALL CROSSWALKS.	CONSTRUCTION	FY 2026 - \$114,000	(HSIP)
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				
HS-2003T NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION(MARKET STREET) AT SR 2219 (GREEN MEADOWS DRIVE) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL.	US 17 BUSINESS (MARKET STREET), US 17 BUSINESS (MARKET STREET) AT SR 2219 (GREEN MEADOWS DRIVE) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL.	CONSTRUCTION	FY 2026 - \$32,000	(HSIP)
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				
* HS-2003U NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATIONJUST WEST OF I-40. INSTALL SIX INCH PAVEMENT MARKINGS.	SR 2048 (GORDON ROAD), SR 2048 (GORDON ROAD) JUST WEST OF I-40. INSTALL SIX INCH PAVEMENT MARKINGS.	CONSTRUCTION	FY 2023 - \$37,000	(HSIP)
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				
HS-2003V NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATIONDRIVE) AT SR 1209 (INDEPENDENCE BOULEVARD) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	US 17/76 (OLEANDER DRIVE), US 17/76 (OLEANDER DRIVE) AT SR 1209 (INDEPENDENCE BOULEVARD) IN WILMINGTON. UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	CONSTRUCTION	FY 2026 - \$23,000	(HSIP)
	<u>ADD PROJECT BREAK AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

Proposed Revisions to 2020-2029 STIP/MPO TIP Programs

STIP/MPO TIP Modification #22-9 (August 2022)

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

P-5740B NEW HANOVER PROJ.CATEGORY STATEWIDE	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	CSX SE LINE, IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE CROSSINGS.	RIGHT-OF-WAY CONSTRUCTION	FY 2023 - FY 2023 - FY 2023 - FY 2024 -	\$600,000 (T) \$672,000 (DP) \$477,000 (T) \$1,872,000 (DP)	
		<u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. DELAY RIGHT-OF-WAY FROM FY 22 TO FY 23.</u>		FY 2024 -	\$1,328,000 (T)	
					<u>\$4,949,000</u>	
* U-6235 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	WILMINGTON, TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT.	CONSTRUCTION	FY 2024 - FY 2024 -	\$627,000 (BGDA) \$157,000 (L)	
		<u>AT THE REQUEST OF THE MUNICIPALITY, DELAY CONSTRUCTION FROM FY 23 TO FY 24.</u>			<u>\$784,000</u>	
* W-5703C NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 421 (CAROLINA BEACH ROAD), US 421 (CAROLINA BEACH ROAD) FROM US 117 / NC 132 (COLLEGE ROAD) TO 200 FEET NORTH OF WILDOUGHBY PARK, INSTALL CURB AND GUTTER, MULTI-USE PATH, SIDEWALK, PEDESTRIAN SIGNALS, HIGH VISIBILITY CROSSWALKS, AND LIGHTING.	RIGHT-OF-WAY UTILITIES CONSTRUCTION	FY 2023 - FY 2023 - FY 2024 -	\$1,375,000 (HSIP) \$127,000 (HSIP) \$3,700,000 (HSIP)	
		<u>ADD PROJECT BREAK AT THE REQUEST OF THE DIVISION.</u>			<u>\$5,202,000</u>	



DRAFT 2024-2033 STATE TRANSPORTATION IMPROVEMENT PROGRAM

NOTES: COSTS AND SCHEDULES ARE AS OF JULY 28, 2022 AND ARE SUBJECT TO CHANGE. AMOUNTS SHOWN ARE PROJECT ESTIMATE AMOUNTS REMAINING. ANY AMOUNTS PROGRAMMED FOR ACTIVITIES OTHER THAN RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION ARE INCLUDED UNDER "OTHER ACTIVITIES".

BASIC PROJECT INFORMATION																			
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STT 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	
BEAUFORT, BERTIE, BRUNSWICK, CARTERET, CHOWAN, CRAVEN, CURRITUCK, DARE, DUPLIN, HYDE, NEW HANOVER, ONSLOW, PAMLICO, PERQUIMANS, TYRELL, WASHINGTON, CAMDEN, GATES, GREENE, HERTFORD, JONES, LENOIR, MARTIN, NORTHAMPTON, PASQUOTANK, PENDER, PITT, SAMPSON		REPLACEMENT VESSEL (SUPPORT FLEET) FOR TUGS AND BARGES	FERRY	1, 2, 3	JACKSONVILLE URBAN AREA MPO, ALBEMARLE RPO, CAPE FEAR RPO, WILMINGTON URBAN AREA MPO, EASTERN CAROLINA RPO, GRAND STRAND AREA TRANSPORTATION STUDY, GREENVILLE URBAN AREA MPO, MID-CAROLINA RPO, MID-EAST RPO, NEW BERN AREA MPO, PEANUT BELT RPO	F-5703	DIVISION 1, 2, 3												
BEAUFORT, BERTIE, BRUNSWICK, CARTERET, CHOWAN, CRAVEN, CURRITUCK, DARE, DUPLIN, HYDE, NEW HANOVER, ONSLOW, PAMLICO, PERQUIMANS, TYRELL, WASHINGTON, CAMDEN, GATES, GREENE, HERTFORD, JONES, LENOIR, MARTIN, NORTHAMPTON, PASQUOTANK, PENDER, PITT, SAMPSON		Z-DRIVE TOWING AND PUSHING TUG	FERRY	1, 2, 3	ALBEMARLE RPO, CAPE FEAR RPO, DOWN EAST RPO, WILMINGTON URBAN AREA MPO, EASTERN CAROLINA RPO, GRAND STRAND AREA TRANSPORTATION STUDY, GREENVILLE URBAN AREA MPO, JACKSONVILLE URBAN AREA MPO, MID-CAROLINA RPO, MID-EAST RPO, NEW BERN AREA MPO, PEANUT BELT RP	F-5703A	DIVISION 1, 2, 3	T					2019	\$3,250,000			\$3,250,000	COMPLETE	
BEAUFORT, BERTIE, BRUNSWICK, CARTERET, CHOWAN, CRAVEN, CURRITUCK, DARE, DUPLIN, HYDE, NEW HANOVER, ONSLOW, PAMLICO, PERQUIMANS, TYRELL, WASHINGTON, CAMDEN, GATES, GREENE, HERTFORD, JONES, LENOIR, MARTIN, NORTHAMPTON, PASQUOTANK, PENDER, PITT, SAMPSON		TWO SUPPORT/ANCHOR TUGS, ONE SUPPORT TUG, THREE BARGES	FERRY	1, 2, 3	ALBEMARLE RPO, CAPE FEAR RPO, DOWN EAST RPO, WILMINGTON URBAN AREA MPO, EASTERN CAROLINA RPO, GRAND STRAND AREA TRANSPORTATION STUDY, GREENVILLE URBAN AREA MPO, JACKSONVILLE URBAN AREA MPO, MID-CAROLINA RPO, MID-EAST RPO, NEW BERN AREA MPO, PEANUT BELT RP	F-5703B	DIVISION 1, 2, 3	T					2019	\$2,100,000			\$2,100,000	COMPLETE	
BRUNSWICK	BELVILLE ELEMENTARY MULTI USE PATH	MULTI USE PATH ALONG NC 133 CONNECTING NORTH AND SOUTH ENTRANCES OF HAWKESWATER DEVELOPMENT TO BELVILLE ELEMENTARY SCHOOL.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-6026	DIVISION 3	L, TADA					2022	\$118,000	2020		\$30,000	\$148,000	
BRUNSWICK	RICE HOPE MULTI USE PATH	MULTI USE PATH ALONG NC 133 BETWEEN MORECAMBLE BOULEVARD AND RICE HOPE RUN IN BELVILLE.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-6025	DIVISION 3	BGDA, L					2022	\$167,000	2020		\$30,000	\$197,000	

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START										
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROTECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROTECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT		
BRUNSWICK	I-140	US 17 TO NORTH OF US 74. PAVEMENT REHABILITATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	I-6036	STATEWIDE MOBILITY	NHPIM					2023	\$5,500,000			\$5,500,000			
BRUNSWICK	I-140/US 17 WILMINGTON BYPASS	US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO SR 1430 (CEDAR HILL ROAD).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633BA	PRE-STI (TRANSITION)	NHP					2014	\$30,750,000			\$30,750,000	COMPLETE. GARVEE BOND FUNDING \$50 M FOR SEGMENT BA. PAYBACK FY 2014-2025.		
BRUNSWICK	NC 133	US 17/US 74/US 76 TO SR 1554 (OLD RIVER ROAD). MODERNIZE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5914	DIVISION 3	T					2023	\$2,428,000			\$2,428,000	RIGHT-OF-WAY IN PROGRESS.		
BRUNSWICK, NEW HANOVER	SOUTHPORT - FORT FISHER	CONSTRUCT MOORING FACILITIES.	FERRY	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO	F-5707	REGION B	T					2025	\$5,000,000			\$5,000,000			
BRUNSWICK, NEW HANOVER	SOUTHPORT-FORT FISHER	CONSTRUCT RIVER CLASS FERRY.	FERRY	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO	F-5705	NOT FUNDED	T					NOT FUNDED	\$14,000,000			\$14,000,000	GARVEE BOND FUNDING \$31.05 M FOR SEGMENT AA. PAYBACK FY 2010-2021 - GARVEE BOND FUNDING \$50 M FOR SEGMENT BA. PAYBACK FY 2014-2025 - GARVEE BOND FUNDING \$100 M FOR SEGMENT BB. PAYBACK FY 2013-2024		
BRUNSWICK, NEW HANOVER	I-140/US 17 (WILMINGTON BYPASS)	US 17 SOUTH OF NC 87 IN BRUNSWICK COUNTY TO I-40 IN NEW HANOVER COUNTY. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633												COMPLETE. GARVEE BOND FUNDING \$31.05 M FOR SEGMENT AA. PAYBACK FY 2010-2021.		
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633AA	PRE-STI (TRANSITION)	NHP					2010	\$6,810,000			\$6,810,000	COMPLETE. GARVEE BOND FUNDING \$31.05 M FOR SEGMENT AA. PAYBACK FY 2010-2021.		
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	NC 87 SOUTH OF BISHOP TO US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633AB												COMPLETE		
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	US 74/US 76 EAST OF MALMO IN BRUNSWICK COUNTY TO WEST OF US 421 NORTH OF WILMINGTON.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633BC												OPEN TO TRAFFIC		
BRUNSWICK, NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	IMPLEMENTATION OF INTELLIGENT TRANSPORTATION SYSTEMS (ITS).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633D	PRE-STI (TRANSITION)											COMPLETE		
BRUNSWICK, NEW HANOVER	US 17/US 74/US 76	NC 133/SR 1472 (VILLAGE ROAD) INTERCHANGE TO THE US 421/NC 133 INTERCHANGE. ADD ADDITIONAL LANES ON NORTH AND SOUTHBOUND LANES AND WIDEN BRIDGE 090107 AND BRIDGE 090108.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-3601	PRE-STI (TRANSITION)											COMPLETE		
BRUNSWICK, NEW HANOVER, ONSLOW, PENDER, DUPLIN, SAMPSON	VARIOUS	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 3 PROJECT MITIGATION.	HIGHWAY	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO, JACKSONVILLE URBAN AREA MPO, EASTERN CAROLINA RPO, MID-CAROLINA RPO	EE-4903												COMPLETE		
BRUNSWICK, ONSLOW, NEW HANOVER	VARIOUS	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	HIGHWAY	3	JACKSONVILLE URBAN AREA MPO, GRAND STRAND AREA TRANSPORTATION STUDY, WILMINGTON URBAN AREA MPO	W-5203SW	STATEWIDE MOBILITY													
COLUMBUS, ROBESON, ANSON, SCOTLAND, RICHMOND, BRUNSWICK, UNION	US 74	EASTERN END OF MONROE BYPASS TO I-140 IN WILMINGTON. VULNERABILITY ASSESSMENTS, INSTALLATION OF FLOOD GAUGES, AND FLOOD MONITORING.	HIGHWAY	3, 6, 8, 10	LUMBER RIVER RPO, CAPE FEAR RPO, ROCKY RIVER RPO, CHARLOTTE REGIONAL TPO, WILMINGTON URBAN AREA MPO	HO-0002D	STATEWIDE MOBILITY	DP, T							2022	\$2,200,000	\$2,200,000			
COLUMBUS, ROBESON, CLEVELAND, ANSON, GASTON, POLK, SCOTLAND, HENDERSON, RICHMOND, RUTHERFORD, MECKLENBURG, BRUNSWICK, BUNCOMBE, UNION	US 74	I-40 IN ASHEVILLE TO I-140 IN WILMINGTON. IMPLEMENT BROADBAND, ITS, AND RESILIENCY IMPROVEMENTS.	HIGHWAY	3, 6, 8, 10, 12, 13, 14	LUMBER RIVER RPO, CAPE FEAR RPO, GASTON-CLEVELAND-LINCOLN MPO, ISOTHERMAL RPO, FRENCH BROAD RIVER MPO, ROCKY RIVER RPO, CHARLOTTE REGIONAL TPO, WILMINGTON URBAN AREA MPO	HO-0002												DP REPRESENTS FEDERAL INFRA GRANT FUNDS		
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	BIKE/PEd	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	S, TA					2024	\$10,000,000			\$10,000,000			
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.	HIGHWAY	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	DIVISION 3													

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START									
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STT CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROTECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROTECTED 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	DIVISION 3 PROGRAM TO UPGRADE INTERSECTIONS TO COMPLY WITH THE AMERICANS WITH DISABILITIES ACT (ADA) USING TRANSPORTATION ALTERNATIVES (TA) FUNDS.	HIGHWAY	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	S, TA					2020	\$3,500,000			\$3,500,000	UNDER CONSTRUCTION, "S" FUNDS REFLECT STATE HIGHWAY FUNDS	
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.	HIGHWAY	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	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.	HIGHWAY	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	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.	HIGHWAY	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	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS.	HIGHWAY	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	INDIVIDUAL PROJECTS AND FUNDING TO BE REQUESTED IN THE FUTURE AS NEEDED.	
DUPLIN, ONSLOW, PENDER, SAMPSON, BRUNSWICK, NEW HANOVER	VARIOUS	SAFETY IMPROVEMENTS AT VARIOUS LOCATIONS IN DIVISION 3.	HIGHWAY	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	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES IN DIVISION 3.	RAIL	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	INTERNATIONAL (ILM)	INCREASE WIDTH OF ALL TAXIWAYS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5796	NOT FUNDED	O, T					NOT FUNDED	\$3,800,000			\$3,800,000	OTHER FUNDS PROVIDED BY ILM.	
NEW HANOVER	WILMINGTON INTERNATIONAL	TAXIWAY J IMPROVEMENTS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5886	NOT FUNDED	O, T					NOT FUNDED	\$5,600,000			\$5,600,000	OTHER FUNDS PROVIDED BY ILM.	
NEW HANOVER	WILMINGTON INTERNATIONAL	REHABILITATE GA APRON NORTH.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5702	STATEWIDE MOBILITY											UNDER CONSTRUCTION	
NEW HANOVER	WILMINGTON INTERNATIONAL	UPGRADE AIRFIELD LIGHTING VAULT.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5704	STATEWIDE MOBILITY											UNDER CONSTRUCTION	
NEW HANOVER	WILMINGTON INTERNATIONAL	PIPE DITCHES IN RPO #2 AREA.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5713	STATEWIDE MOBILITY											UNDER CONSTRUCTION	
NEW HANOVER	WILMINGTON INTERNATIONAL	EXTEND RUNWAY 6-24 PHASE 1	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5730	STATEWIDE MOBILITY	O, T					2022	\$5,000,000			\$5,000,000		
NEW HANOVER	WILMINGTON INTERNATIONAL	EXPAND THE GENERAL AVIATION APRON.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5795	STATEWIDE MOBILITY	O, T					FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,300,000			\$1,300,000	OTHER FUNDS PROVIDED BY ILM.	
NEW HANOVER	WILMINGTON INTERNATIONAL	TAXIWAY IMPROVEMENTS.	AVIATION	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	WIDEN NORTH-SOUTH TAXIWAY SYSTEM.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5799	NOT FUNDED	O, T					NOT FUNDED	\$6,500,000			\$6,500,000	OTHER FUNDS PROVIDED BY ILM.	
NEW HANOVER	WILMINGTON INTERNATIONAL	EXPANSION OF AIR CARRIER APRON.	AVIATION	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)	REHABILITATE RUNWAY.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5885	NOT FUNDED	O, T					NOT FUNDED	\$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	DESCRIPTION	MODE	DIVISION(S)	MPO/S/RPOS	PROJECT ID	STT 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	3RD STREET FORT FISHER BOULEVARD, K AVENUE, AND NO	INTERSECTION IMPROVEMENTS INCLUDING ADA CROSSWALKS, PEDESTRIAN ACTUATED PUSH BUTTONS, AND SIDEWALK CONNECTIONS IN KURE BEACH.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	BL-0059	DIVISION 3	BGDACY, L	2023	\$53,000			2024	\$302,000	2023	\$57,000	\$412,000			
NEW HANOVER	CAROLINA BEACH	CONSTRUCT BIKE LANES ALONG ST. JOSEPH AVENUE AND LEWIS DRIVE FROM LAKE PARK BOULEVARD TO ACCESS DRIVE IN CAROLINA BEACH.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-6039	DIVISION 3	BGDA, L					2023	\$498,000	2021	\$74,000	\$572,000			
NEW HANOVER	CLARENDON AVENUE	CONSTRUCT MULTI-USE PATH ALONG CLARENDON AVENUE FROM 4TH STREET TO SR 1573 (DOW ROAD).	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-6029	DIVISION 3	L, TADA					2023	\$645,000			\$645,000			
NEW HANOVER	SR 1219 (SOUTH 17TH STREET)	HARBOUR DRIVE TO SHIPYARD BOULEVARD. CONSTRUCT MULTI-USE PATH.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-5600	DIVISION 3	BGANV, L	2024	\$30,000			2024	\$738,000	2022	\$150,000	\$918,000	PLANNING, DESIGN, RIGHT-OF-WAY, AND CONSTRUCTION BY CITY OF WILMINGTON.		
NEW HANOVER	SR 1403 (MIDDLE SOUND LOOP ROAD)	GODDEN ELEMENTARY SCHOOL TO SR 1986 (OYSTER DRIVE). CONSTRUCT MULTI-USE PATH.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-5543	PRE-STT (TRANSITION)											UNDER CONSTRUCTION		
NEW HANOVER	SR 1403 (MIDDLE SOUND LOOP)	CONSTRUCT MULTI-USE PATH SOUTH OF MARKET STREET FROM RED CEDAR ROAD TO EXISTING TRAIL AT CORNER OF MARKET STREET AND MIDDLE SOUND LOOP ROAD.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-6027	DIVISION 3	L	2021	\$500,000			2023	\$1,000,000			\$1,500,000	RIGHT-OF-WAY IN PROGRESS.		
NEW HANOVER	VARIOUS	MIDDLE SOUND LOOP CONNECTOR CONSTRUCTION AND PORTERS NECK WALMART CONNECTOR. CONSTRUCT MULTI-USE PATH.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	BL-0040	DIVISION 3	BGDA, L					2022	\$692,000			\$692,000			
NEW HANOVER	WILMINGTON	WILMINGTON RAIL TRAIL. CONSTRUCT MULTI-USE PATH FROM 3RD STREET IN DOWNTOWN WILMINGTON TO THE LOVE GROVE BRIDGE MULTI-USE PATH FACILITY.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	BL-0045	DIVISION 3	BGDACY							2022	\$880,000	\$680,000			
NEW HANOVER	WILMINGTON	CONSTRUCT SIGNALIZED PEDESTRIAN CROSSING AT US 17 BUSINESS (MARKET STREET) AND 21ST STREET.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-6028	DIVISION 3	L, TADA					2022	\$125,000			\$125,000			
NEW HANOVER	CAROLINA BEACH	CONSTRUCT NEW TRAFFIC SIGNAL AND IMPROVE PEDESTRIAN ACCOMMODATIONS AT THE INTERSECTION OF US 421 (LAKE PARK BOULEVARD) AND HAMLET AVENUE IN CAROLINA BEACH.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6233	DIVISION 3	BGDA, S	2022	\$40,000			2022	\$256,000	2021	\$18,000	\$314,000	RIGHT-OF-WAY IN PROGRESS. S FUNDS REPRESENT HIGH IMPACT LOW COST HIGHWAY FUNDS.		
NEW HANOVER	I-140	I-40 TO US 421. PAVEMENT REHABILITATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	I-5760	STATEWIDE MOBILITY											COMPLETED		
NEW HANOVER	I-140	OPEN GRADED FRICTION COURSE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	I-5760A	STATEWIDE MOBILITY											UNDER CONSTRUCTION		
NEW HANOVER	I-140/US 17 WILMINGTON	US 421 TO I-40. PAVEMENT AND BRIDGE REHABILITATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	I-6037	STATEWIDE MOBILITY	NHPIM					2028	\$7,300,000			\$7,300,000			
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	WEST OF US 421 NORTH OF WILMINGTON TO WEST OF NC 133.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633CA												COMPLETE		
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	WEST OF NC 133 TO US 117.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633CB												COMPLETE		
NEW HANOVER	I-140/US 17 WILMINGTON BYPASS	US 117 TO EAST OF I-40 SOUTH OF CASTLE HAVNE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633CC												COMPLETE		
NEW HANOVER	LENDIRE ROAD	LENDIRE ROAD, WEST OF US 17 BUSINESS (MARKET STREET) TO US 17 BUSINESS (MARKET STREET)/SR 1403 (MIDDLE SOUND LOOP ROAD). REALIGN ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4751A	STATEWIDE MOBILITY											UNDER CONSTRUCTION		
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 1272 (NEW CENTRE DRIVE) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702														
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702A	STATEWIDE MOBILITY	NHP	2028	\$15,148,000			2028	\$5,380,000			\$36,528,000	PLANNING/DESIGN IN PROGRESS. PROJECT TO BE LET WITH U-5704.		
NEW HANOVER	NC 132 (COLLEGE ROAD)	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702B	NOT FUNDED	NHP	NOT FUNDED	\$14,240,000	NOT FUNDED	\$8,592,000	NOT FUNDED	\$33,800,000			\$56,632,000			
NEW HANOVER	NC 132 (COLLEGE ROAD)	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5704	STATEWIDE MOBILITY	NHP					2028	\$2,422,000			\$37,705,000	PROJECT TO BE LET WITH U-5702A.		
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 2048 (GORDON ROAD) TO SR 1272 (NEW CENTRE DRIVE). UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5881	STATEWIDE MOBILITY	T		\$20,192,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$8,128,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$74,300,000			\$102,620,000	PROJECT TO BE LET WITH U-5792.		
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	I-140/US 17 (WILMINGTON BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN TO MULTI-LANES	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5863	NOT FUNDED	T	NOT FUNDED	\$4,800,000	NOT FUNDED	\$4,800,000	NOT FUNDED	\$26,800,000			\$36,200,000			
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	NORTH 23RD STREET. CONSTRUCT A ROUNDABOUT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5954	REGION B	T	2025	\$721,000		\$507,000	2027	\$3,800,000			\$5,028,000			
NEW HANOVER	NEW LOCATION	FROM SR 1409 (MILITARY CUTOFF ROAD) AT DRYSDALE DRIVE TO US 74 (EASTWOOD ROAD). ROADWAY ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5710A	STATEWIDE MOBILITY	BGANV, T	2019	\$2,575,000			2022	\$8,280,000			\$10,855,000	UNDER CONSTRUCTION.		
NEW HANOVER	NEW ROUTE	SR 1302 (23RD STREET) TO 26TH STREET. CONSTRUCT ROUTE ON NEW LOCATION. ECONOMIC DEVELOPMENT PROJECT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5926	DIVISION 3	L, T	2023	\$1,406,000			2024	\$7,301,000			\$9,051,000	ECONOMIC DEVELOPMENT PROJECT.		
NEW HANOVER	SR 1175 (KERR AVENUE)	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. WIDEN TO MULTI-LANES.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-3338														

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START									
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STT CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED	COMMENT	
NEW HANOVER	SR 1175 (KERR AVENUE)	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-3338B	PRE-STT (TRANSITION)												UNDER CONSTRUCTION
NEW HANOVER	SR 1175 (KERR AVENUE)	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MLK, JR. PARKWAY).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-3338C	REGION B	BGANV					2026	\$26,800,000				\$26,800,000	RIGHT-OF-WAY IN PROGRESS
NEW HANOVER	SR 1175 (KERR AVENUE)	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6201	DIVISION 3	T	2028	\$4,200,000	2028	\$400,000	2030	\$4,498,000				\$9,098,000	
NEW HANOVER	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION)	RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4434	DIVISION 3	BGANV	2026	\$88,700,000	2026	\$3,632,000	2028	\$122,350,000				\$214,682,000	
NEW HANOVER	SR 1217 (17TH STREET)	INSTALL NEAR SIDE SIGNAL HEADS ON A PEDESTAL ON BOTH SIDES OF SR 1217 (17TH STREET) AT DOCK STREET IN WILMINGTON.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	HS-2003A	DIVISION 3	HSIP					2023	\$34,000				\$34,000	
NEW HANOVER	SR 1409 (MILITARY CUTOFF ROAD EXTENSION)	SR 1409 (MILITARY CUTOFF ROAD) TO US 17 (MARKET STREET) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4751	STATEWIDE MOBILITY	T					2018	\$64,625,000	2021		\$14,850,000	\$79,475,000	UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$11,536,407 FOR PE, \$28,080,288 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).
NEW HANOVER	SR 2048 (GORDON ROAD)	US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6202	DIVISION 3	T	2022	\$12,835,000	2022	\$5,300,000	2024	\$33,600,000				\$51,735,000	BUILD NC BOND FUNDING: \$5,000,000 FOR RIGHT-OF-WAY PAYBACK 2022 - 2036 (FY 2022 / YR 4 SALE).
NEW HANOVER	US 117 / NC 132 (COLLEGE ROAD)	US 117 / NC 132 (COLLEGE ROAD) AT LAKE AVENUE- HUGH MCRAE PARK IN WILMINGTON. REVISE TRAFFIC SIGNAL.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	HS-2003H	REGION B	HSIP					2025	\$66,000				\$66,000	
NEW HANOVER	US 17 (OLEANDER DRIVE)	US 17 (OLEANDER DRIVE) AT 42ND STREET IN WILMINGTON. REVISE TRAFFIC SIGNAL AND PAVEMENT MARKINGS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	HS-2003J	REGION B	HSIP					2025	\$59,000				\$59,000	
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	COLONIAL DRIVE TO SR 1402 (PORTERS NECK ROAD). ACCESS MANAGEMENT IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902													
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	SR 1272 (NEW CENTRE DRIVE) TO MARTIN LUTHER KING JR., BOULEVARD.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902A													COMPLETE.
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	CSX RAILROAD TO CINEMA DRIVE. JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902B	REGION B	T	2027	\$10,000,000	2027	\$2,900,000	2029	\$9,700,000				\$22,600,000	
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902C	STATEWIDE MOBILITY	T	2027	\$46,089,000	2027	\$10,811,000	2029	\$55,100,000				\$112,000,000	INCLUDES U-5880.
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	SR 1403 (MIDDLE SOUND LOOP ROAD) TO SR 2290 (MEYENDENALL DRIVE)/ SR 2734 (MARSH OAKS DRIVE).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902D	STATEWIDE MOBILITY	T					2019	\$24,609,000	2021		\$4,290,000	\$28,899,000	UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$3,333,437 FOR PE, \$9,936,773 FOR CON PAYBACK 2021 - 2035 (FY 2021 / YRS 2&3 SALE).
NEW HANOVER	US 17-76 (OLEANDER DRIVE)	US 17-76 (OLEANDER DRIVE) AND SR 1421 (GREENVILLE LOOP ROAD) / GREENVILLE AVENUE IN WILMINGTON. REVISE TRAFFIC SIGNAL.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	HS-2003L	REGION B	HSIP					2025	\$84,000				\$84,000	
NEW HANOVER	US 421	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729REG	REGION B	T	2027	\$21,200,000	2027	\$6,560,000	2029	\$16,160,000				\$43,920,000	
NEW HANOVER	US 421	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729SW	STATEWIDE MOBILITY	T	2027	\$5,300,000	2027	\$1,640,000	2029	\$4,040,000				\$10,980,000	
NEW HANOVER	US 421 (CAROLINA BEACH ROAD)	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729													
NEW HANOVER	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.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5790	DIVISION 3	T	2027	\$6,065,000	2027	\$6,428,000	2029	\$20,500,000				\$32,993,000	
NEW HANOVER	US 421 (CAROLINA BEACH ROAD)	FROM US 117 / NC 132 (COLLEGE ROAD) TO 200 FEET NORTH OF WILLOUGHBY PARK. INSTALL CURB AND GUTTER, MULTI-USE PATH, SIDEWALK, PEDESTRIAN SIGNALS, HIGH VISIBILITY CROSSWALKS, AND LIGHTING.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	W-5703C	REGION B	HSIP	2023	\$1,375,000			2024	\$3,700,000				\$5,075,000	
NEW HANOVER	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.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5734	REGION B	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$13,940,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$1,032,000	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$10,299,000				\$25,271,000	
NEW HANOVER	US 74	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5731	STATEWIDE MOBILITY	T	2026	\$5,200,000	2026	\$241,000	2028	\$31,499,000				\$36,940,000	
NEW HANOVER	US 74	US 74 (EASTWOOD ROAD) AT US 17 (MILITARY CUTOFF ROAD). AND US 74 (EASTWOOD ROAD) AT CAVALIER DRIVE IN WILMINGTON. UPGRADE PEDESTRIAN SIGNALS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	W-5803A	STATEWIDE MOBILITY	HSIP					2023	\$42,000				\$42,000	
NEW HANOVER	US 74 (EASTWOOD ROAD)	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5710	STATEWIDE MOBILITY	NHP	2023	\$22,700,000	2023	\$5,200,000	2025	\$38,500,000				\$66,400,000	
NEW HANOVER	US 74 (MARTIN LUTHER KING, JR. PARKWAY)	US 117/NC 132 (COLLEGE ROAD) IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5792	DIVISION 3	T	2024	\$4,753,000	2024	\$2,696,000	2026	\$40,305,000				\$47,754,000	PROJECT TO BE LET WITH U-5881. BUILD NC BOND FUNDING: \$15,000,000 FOR CONSTRUCTION PAYBACK 2026 - 2040 (FY 2026 / YR 8 SALE).
NEW HANOVER	US 74 WESTBOUND ON-RAMP	US 74 WESTBOUND ON-RAMP AND SR 1627 (3RD STREET / MARTIN LUTHER KING JUNIOR BOULEVARD) IN WILMINGTON. REVISE TRAFFIC SIGNAL.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	HS-2003K	REGION B	HSIP					2025	\$16,000				\$16,000	

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START										COMMENT
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPO/S/RPOS	PROJECT ID	STT CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	TOTAL REMAINING FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS FOR OTHER ACTIVITIES	TOTAL REMAINING FUNDS NEEDED			
NEW HANOVER	US 76 (OLEANDER DRIVE)	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6128	NOT FUNDED	BGANV	NOT FUNDED	\$3,700,000		\$800,000	NOT FUNDED	\$3,600,000		2022	\$313,000	\$7,900,000	PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY.	
NEW HANOVER	WILMINGTON	CONSTRUCT A NEW NORTH GATE ON NORTH CAROLINA PORTS AUTHORITY PROPERTY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	HL-0040	DIVISION 3	BGDA, L									\$313,000	\$313,000		
NEW HANOVER	WILMINGTON	WILMINGTON CITYWIDE SIGNAL SYSTEM.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6199	DIVISION 3	T	2028	\$100,000	2028	\$960,000	2030	\$15,360,000				\$16,410,000		
NEW HANOVER	WILMINGTON	WILMINGTON MULTI-MODAL TRANSPORTATION CENTER PHASE 1B.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6234	DIVISION 3	BGDA, L					2022	\$2,834,000		2020	\$317,000	\$3,151,000		
NEW HANOVER	WILMINGTON	TRAFFIC SIGNAL PRE-EMPTION FOR EMERGENCY VEHICLES PROJECT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6235	DIVISION 3	BGDA, L					2024	\$784,000		2020	\$487,000	\$1,271,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ADA	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TA-6700	DIVISION 3	BGDA, L					2020	\$180,000				\$180,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	THE PREVENTATIVE MAINTENANCE PROJECT WILL ENSURE THE FTA FUNDED ASSETS ARE MAINTAINED TO THE FTA STATE OF GOOD REPAIR REQUIREMENTS AND THAT SERVICE CONTINUES WITHOUT DISRUPTION.	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TG-5243	PUBLIC TRANSIT	5307, L								2023	\$1,125,000	\$1,125,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	THE OPERATING ASSISTANCE PROJECT WILL ALLOW THE CONTINUATION OF COMPLEMENTARY PARATRANSIT SERVICE TO TWO COUNTIES AND FOUR MUNICIPALITIES WITHIN THE UZA.	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TG-5246	PUBLIC TRANSIT	5307, L								2023	\$393,000	\$393,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ROUTE 201 IN WILMINGTON, UPGRADE AMMENITIES AND BUS STOPS	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TG-6177	PUBLIC TRANSIT	5307, L, T					2023	\$86,000				\$86,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PREVENTIVE MAINTENANCE	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TG-6784	DIVISION 3	BGDA, L					2020	\$420,000				\$420,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	ADMINISTRATION	PUBLIC TRANSIT	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	OPERATING ASSISTANCE	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TO-4751	PUBLIC TRANSIT	5307, L, SMAP								2022	\$9,327,000	\$9,327,000	FUNDS AUTHORIZED IN PROGRESS	
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PLANNING ASSISTANCE - SHORT RANGE DEVELOPMENT	PUBLIC TRANSIT	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	PLANNING ASSISTANCE - 5303	PUBLIC TRANSIT	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	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 EFF	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TQ-6513	PUBLIC TRANSIT	5310, L								2023	\$346,000	\$346,000	FUNDS AUTHORIZED IN PROGRESS	
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	PROJECT IS FOR ADMINISTRATIVE SUPPORT REQUIRED TO EFFECTEYLY MANAGE THE SECTION 5310 PROGRAM AND ANNUAL FUNDING ALLOCATION FROM FTA.	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TQ-7005	PUBLIC TRANSIT	5310								2021	\$105,000	\$105,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	MOBILITY MANAGER PROVIDES OVERSIGHT AND MANAGEMENT OF SECTION 5310 FUNDS AND ADMINISTERS THE PROGRAMS AND PROJECTS SUPPORTED BY THESE FUNDS.	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TQ-8019	PUBLIC TRANSIT	5310, L								2023	\$150,000	\$150,000	FUNDS AUTHORIZED IN PROGRESS	
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	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 ORGANIZATIONS TO REMOVE TRANSPORTATION BARRIERS AND CONNECT ELDERS AND I	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TQ-9001	PUBLIC TRANSIT	5310, L								2022	\$278,000	\$278,000		
NEW HANOVER	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY	SAFETY & SECURITY - MIN. 1% SET ASIDE	PUBLIC TRANSIT	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	CAPITAL IMPROVEMENT PROJECT TO SECURE AUTOMATC PASSENGER COUNTER (APC) TECHNOLOGY FOR THE PURPOSE OF COLLECTING STOP LEVEL BOARDINGS AND ALIGHTINGS FOR FIXED ROUTE PUBLIC TRANSPORTATION SERVICES.	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TL-0017	DIVISION 3	BGDA, L								2022	\$200,000	\$200,000		
NEW HANOVER	TRANSPORTATION AUTHORITY	REPLACEMENT LTV	PUBLIC TRANSIT	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	REPLACEMENT LTV	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TA-5222	PUBLIC TRANSIT	5339, L, S								2020	\$624,000	\$624,000	FUNDS AUTHORIZED IN PROGRESS	
NEW HANOVER	TRANSPORTATION AUTHORITY	REPLACEMENT BUS	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TA-5223	PUBLIC TRANSIT	5339, L, S								2020	\$3,234,000	\$3,234,000		
NEW HANOVER	TRANSPORTATION AUTHORITY	REPLACEMENT TROLLEY	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TA-5224	PUBLIC TRANSIT	5339								2020	\$700,000	\$700,000		
NEW HANOVER	TRANSPORTATION AUTHORITY	PREVENTIVE MAINTENANCE	PUBLIC TRANSIT	3	WILMINGTON URBAN AREA MPO	TG-5245	PUBLIC TRANSIT	5307, L								2020	\$314,000	\$314,000		
NEW HANOVER	CSX SE LINE	IMPROVEMENTS TO HIGHWAY GRADE CROSSINGS, CLOSE AND IMPROVE VARIOUS EXISTING AT-GRADE CROSSINGS.	RAIL	3	WILMINGTON URBAN AREA MPO	P-57408	STATEWIDE MOBILITY	DP, T	2022	\$600,000			2023	\$4,349,000			\$4,949,000			
NEW HANOVER, BRUNSWICK	I-140/US 17 WILMINGTON BYPASS	SR 1430 (CEDAR HILL ROAD) TO WEST OF US 421 NORTH OF WILMINGTON.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-2633BB	PRE-STI (TRANSITION)	NHP					2013	\$51,250,000				\$51,250,000	COMPLETE. GARVEE BOND FUNDING \$100M FOR SEGMENT BB; PAYBACK FY 2013-2024.	
NEW HANOVER, BRUNSWICK	CSX SE LINE	WILMINGTON BELTLINE SPEED IMPROVEMENT PROJECT.	RAIL	3	WILMINGTON URBAN AREA MPO	P-5740	STATEWIDE MOBILITY												DISCRETIONARY FUNDING PROVIDED FROM FEDERAL CRISI GRANT.	

BASIC PROJECT INFORMATION										FISCAL YEAR PROJECT PHASE SCHEDULED TO START									
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STT 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	CSX SE LINE	TIE AND RAIL REHABILITATION, CURVE REALIGNMENT, AND UPGRADE RAIL BRIDGES.	RAIL	3	WILMINGTON URBAN AREA MPO	P-5740A	STATEWIDE MOBILITY	DP, T					2022	\$26,550,000			\$26,550,000		
NEW HANOVER, BRUNSWICK	CSX SE LINE	INSTALLATION OF RAILROAD GRADE CROSSING SIGNALS AND GATES AT VARIOUS AT-GRADE CROSSINGS.	RAIL	3	WILMINGTON URBAN AREA MPO	P-5740C	STATEWIDE MOBILITY	DP, T					2023	\$9,900,000			\$9,900,000		
NEW HANOVER, BRUNSWICK, CARTERET	VARIOUS	CEDAR ISLAND, SOUTHPORT AND FORT FISHER DOCKS, REPLACE DOLPHINS.	FERRY	2, 3	DOWN EAST RPO, WILMINGTON URBAN AREA MPO	F-5301	PRE-STT (TRANSITION)											UNDER CONSTRUCTION	
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	WILMINGTON URBAN AREA MPO TRANSPORTATION ALTERNATIVES PROGRAM.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	U-5527	DIVISION 3	TADA					2022	\$11,714,000			\$11,714,000	IN PROGRESS	
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION PLANNING (P1) SUPPLEMENT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5525	DIVISION 3	BGDA, L							2020	\$19,340,000	\$19,340,000	\$19,340,000	
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	WILMINGTON URBAN AREA MPO STP-DA PROGRAM.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5534	DIVISION 3	BGANV, BGDA, BGDA/C, L	2022	\$220,000			2020	\$10,006,000			\$10,226,000	IN PROGRESS	
NEW HANOVER, BRUNSWICK, PENDER	VARIOUS	WILMINGTON URBAN METROPOLITAN PLANNING ORGANIZATION STBGDA RESERVE ACCOUNT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5989	DIVISION 3	BGDA					2022	\$71,063,000			\$71,063,000		
NEW HANOVER, PENDER	I-40	I-40 FROM END I-40 (MILEMARKER 420) TO NC 210 (MILEMARKER 408). PAVEMENT REHABILITATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	I-6039	STATEWIDE MOBILITY	NHPIM					2023	\$13,200,000			\$13,200,000		
NEW HANOVER, PENDER	US 17 (HAMPSTEAD BYPASS)	US 17 BYPASS SOUTH OF HAMPSTEAD TO US 17 NORTH OF HAMPSTEAD. CONSTRUCT FREEWAY ON NEW LOCATION	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-3300													
ONSLOW, BRUNSWICK, NEW HANOVER	VARIOUS	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	HIGHWAY	3	JACKSONVILLE URBAN AREA MPO, GRAND STRAND AREA TRANSPORTATION STUDY, WILMINGTON URBAN AREA MPO	W-5203DIV	DIVISION 3												
ONSLOW, PENDER	US 17	US 17 BETWEEN NEW HANOVER / PENDER COUNTY LINE AND MILE POST 19.3 IN ONSLOW COUNTY. INSTALL SHOULDER RUMBLE STRIPS.	HIGHWAY	3	JACKSONVILLE URBAN AREA MPO, WILMINGTON URBAN AREA MPO, CAPE FEAR RPO	W-5803B	REGION B	HSIP					2023	\$425,000			\$425,000		
PENDER	DAN OWEN DRIVE EXTENSION	SR 1570 (FACTORY ROAD) TO DAN OWEN DRIVE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5732A	REGION B											COMPLETE	
PENDER	US 17	NC 210 TO US 17 NORTH OF HAMPSTEAD.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-3300B	REGION B	T					2022	\$229,554,000			\$229,554,000	UNDER CONSTRUCTION. BUILD NC BOND FUNDING: \$55.8M FOR CON PAYBACK 2022 – 2036 (FY 2022 / YR 4 SALE).	
PENDER	US 17	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO SUPERSTREET.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5732	REGION B	T					2026	\$35,900,000			\$35,900,000	RIGHT OF WAY IN PROGRESS	
PENDER, NEW HANOVER	US 17	US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-3300A	REGION B	T					2027	\$146,860,000			\$146,860,000	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$11,000,000 FOR CONSTRUCTION PAYBACK 2027 - 2040 (FY 2026 / YR 8 SALE).	

BASIC PROJECT INFORMATION										PRIORITIZATION INFORMATION				FISCAL YEAR PROJECT PHASE SCHEDULED TO START							
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	PRIORITIZATION STATUS	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT				
BRUNSWICK, NEW HANOVER	SOUTHPORT - FORT FISHER	CONSTRUCT MOORING FACILITIES.	FERRY	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO	F-5707	REGION B	SCHEDULED FOR DELIVERY	T					2025	\$5,000,000	\$5,000,000					
BRUNSWICK, NEW HANOVER	SOUTHPORT-FORT FISHER	SOUTHPORT-FORT FISHER FERRY. CONSTRUCT RIVER CLASS FERRY.	FERRY	3	CAPE FEAR RPO, WILMINGTON URBAN AREA MPO	F-5705	NOT FUNDED	WILL BE REPRIORITIZED	T					NOT FUNDED	\$14,000,000	\$14,000,000					
NEW HANOVER	INTERNATIONAL (ILM)	INCREASE WIDTH OF ALL TAXIWAYS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5796	NOT FUNDED	WILL BE REPRIORITIZED	O, T					NOT FUNDED	\$500,000	\$500,000	OTHER FUNDS PROVIDED BY ILM.				
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	TAXIWAY J IMPROVEMENTS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5886	NOT FUNDED	WILL BE REPRIORITIZED	O, T					NOT FUNDED	\$500,000	\$500,000	OTHER FUNDS PROVIDED BY ILM.				
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	EXPAND THE GENERAL AVIATION APRON.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5795	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	O, T					FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$500,000	\$500,000	OTHER FUNDS PROVIDED BY ILM.				
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	TAXIWAY IMPROVEMENTS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5798	STATEWIDE MOBILITY	SCHEDULED FOR DELIVERY	O, T					2028	\$500,000	\$500,000	OTHER FUNDS PROVIDED BY ILM.				
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WIDEN NORTH-SOUTH TAXIWAY SYSTEM.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5799	NOT FUNDED	WILL BE REPRIORITIZED	O, T					NOT FUNDED	\$500,000	\$500,000	OTHER FUNDS PROVIDED BY ILM.				
NEW HANOVER	WILMINGTON INTERNATIONAL AIRPORT (ILM)	REHABILITATE RUNWAY.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5885	NOT FUNDED	WILL BE REPRIORITIZED	O, T					NOT FUNDED	\$500,000	\$500,000	OTHER FUNDS PROVIDED BY ILM.				
NEW HANOVER	SR 1219 (SOUTH 17TH STREET)	HARBOUR DRIVE TO SHIPYARD BOULEVARD. CONSTRUCT MULTI-USE PATH.	BIKE/PED	3	WILMINGTON URBAN AREA MPO	EB-5600	DIVISION 3	SCHEDULED FOR DELIVERY	BGANV, L	2024	\$24,000			2024	\$590,000	\$614,000	PLANNING, DESIGN, RIGHT-OF-WAY, AND CONSTRUCTION BY CITY OF WILMINGTON.				
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702A	STATEWIDE MOBILITY	SCHEDULED FOR DELIVERY	NHP	2028	\$15,148,000		2028		\$5,380,000	\$36,528,000	PLANNING/DESIGN IN PROGRESS. PROJECT TO BE LET WITH U-5704.				
NEW HANOVER	NC 132 (COLLEGE ROAD)	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702B	NOT FUNDED	WILL BE REPRIORITIZED	NHP	NOT FUNDED	\$14,240,000		NOT FUNDED		\$8,592,000	\$56,632,000					
NEW HANOVER	NC 132 (COLLEGE ROAD)	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5704	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	NHP	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$21,183,000		FUNDED FOR PRELIMINARY ENGINEERING ONLY		\$2,422,000	\$37,705,000	PROJECT TO BE LET WITH U-5702A.				
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 2048 (GORDON ROAD) TO SR 1272 (NEW CENTRE DRIVE). UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5881	STATEWIDE MOBILITY	WILL BE REPRIORITIZED	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$20,192,000		FUNDED FOR PRELIMINARY ENGINEERING ONLY		\$8,128,000	\$102,620,000	PROJECT TO BE LET WITH U-5792.				
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	I-140/US 17 (WILMINGTON BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN TO MULTI-LANES	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5863	NOT FUNDED	WILL BE REPRIORITIZED	T	NOT FUNDED	\$4,800,000		NOT FUNDED		\$4,600,000	\$36,200,000					
NEW HANOVER	NC 133 (CASTLE HAYNE ROAD)	NORTH 23RD STREET . CONSTRUCT A ROUNDABOUT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5954	REGION B	SCHEDULED FOR DELIVERY	T	2025	\$721,000		2025		\$507,000	\$5,028,000					
NEW HANOVER	SR 1175 (KERR AVENUE)	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MILK, JR. PARKWAY).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-3388C	REGION B	SCHEDULED FOR DELIVERY	BGANV					2026	\$26,800,000	\$26,800,000	RIGHT-OF-WAY IN PROGRESS				
NEW HANOVER	SR 1175 (KERR AVENUE)	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6201	DIVISION 3	SCHEDULED FOR DELIVERY	T	2028	\$4,200,000		2028		\$400,000	\$9,098,000					
NEW HANOVER	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION)	RANDALL PARKWAY TO US 74 (MILK, JR. PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4434	DIVISION 3	SCHEDULED FOR DELIVERY	BGANV	2026	\$88,700,000		2026		\$3,632,000	\$122,350,000					
NEW HANOVER	SR 2048 (GORDON ROAD)	US 117 (MARKET STREET) TO I-40. WIDEN ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6202	DIVISION 3	SCHEDULED FOR DELIVERY	T	2022	\$12,835,000		2022		\$5,300,000	\$51,735,000	BUILD NC BOND FUNDING: \$5,000,000 FOR RIGHT-OF-WAY PAYBACK 2022 - 2036 (FY 2022 / YR 4 SALE).				
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	CSX RAIL ROAD TO CINEMA DRIVE. JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902B	REGION B	SCHEDULED FOR DELIVERY	T	2027	\$10,000,000		2027		\$2,900,000	\$22,600,000					
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902C	STATEWIDE MOBILITY	SCHEDULED FOR DELIVERY	T	2027	\$46,089,000		2027		\$10,811,000	\$112,000,000	INCLUDES U-5880.				
NEW HANOVER	US 421	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729REG	REGION B	SCHEDULED FOR DELIVERY	T	2027	\$21,200,000		2027		\$6,560,000	\$43,920,000					
NEW HANOVER	US 421	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729SW	STATEWIDE MOBILITY	SCHEDULED FOR DELIVERY	T	2027	\$5,300,000		2027		\$1,640,000	\$10,980,000					
NEW HANOVER	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.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5790	DIVISION 3	SCHEDULED FOR DELIVERY	T	2027	\$6,065,000		2027		\$6,428,000	\$32,993,000					
NEW HANOVER	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.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5734	REGION B	WILL BE REPRIORITIZED	T	FUNDED FOR PRELIMINARY ENGINEERING ONLY	\$13,940,000		FUNDED FOR PRELIMINARY ENGINEERING ONLY		\$1,032,000	\$25,271,000					
NEW HANOVER	US 74	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5731	STATEWIDE MOBILITY	SCHEDULED FOR DELIVERY	T	2026	\$5,200,000		2026		\$241,000	\$36,940,000					
NEW HANOVER	US 74 (EASTWOOD ROAD)	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5710	STATEWIDE MOBILITY	SCHEDULED FOR DELIVERY	NHP	2023	\$22,700,000		2023		\$5,200,000	\$66,400,000					

BASIC PROJECT INFORMATION						PRIORITIZATION INFORMATION				FISCAL YEAR PROJECT PHASE SCHEDULED TO START							
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	PRIORITIZATION STATUS	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	STI FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	STI FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	STI FUNDS NEEDED FOR CONSTRUCTION	TOTAL STI FUNDS	COMMENT
NEW HANOVER	US 74 (MARTIN LUTHER KING, JR. PARKWAY)	US 117/NC 132 (COLLEGE ROAD) IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5792	DIVISION 3	SCHEDULED FOR DELIVERY	T	2024	\$4,753,000	2024	\$2,696,000	2026	\$40,305,000	\$47,754,000	PROJECT TO BE LET WITH U-5881. BUILD NC BOND FUNDING: \$15,000,000 FOR CONSTRUCTION PAYBACK 2026 - 2040 (FY 2026 / YR 8 SALE).
NEW HANOVER	US 76 (OLEANDER DRIVE)	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6128	NOT FUNDED	WILL BE REPRIORITIZED	BGANV	NOT FUNDED	\$3,700,000	NOT FUNDED	\$600,000	NOT FUNDED	\$3,600,000	\$7,900,000	
NEW HANOVER	WILMINGTON	WILMINGTON CITYWIDE SIGNAL SYSTEM.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6199	DIVISION 3	SCHEDULED FOR DELIVERY	T	2028	\$100,000	2028	\$950,000	2030	\$15,360,000	\$16,410,000	
PENDER	US 17	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO SUPERSTREET.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5732	REGION B	SCHEDULED FOR DELIVERY	T					2026	\$35,900,000	\$35,900,000	RIGHT OF WAY IN PROGRESS
PENDER, NEW HANOVER	US 17	US 17 BYPASS SOUTH OF HAMPTSTEAD TO NC 210.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-3300A	REGION B	SCHEDULED FOR DELIVERY	T					2027	\$146,860,000	\$146,860,000	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$11,000,000 FOR CONSTRUCTION PAYBACK 2027 - 2040 (FY 2026 / YR 8 SALE).



DRAFT 2024-2033 STATE TRANSPORTATION IMPROVEMENT PROGRAM: PROJECTS ELIGIBLE FOR SWAPS

NOTES: COSTS AND SCHEDULES ARE AS OF AUGUST 4, 2022 AND ARE SUBJECT TO CHANGE. PRIORITYIZATION STATUS IS BASED ON THE FIRST YEAR OF RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION FUNDING. IF THE FIRST YEAR OF RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION FUNDING IS SCHEDULED ON OR BEFORE FISCAL YEAR 2028, THE PROJECT IS CONSIDERED "SCHEDULED FOR DELIVERY" AND DOES NOT HAVE TO BE REPRIORITIZED.

BASIC PROJECT INFORMATION										PRIORITYIZATION INFORMATION				FISCAL YEAR PROJECT PHASE SCHEDULED TO START									
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/PROs	PROJECT ID	ST CATEGORY FUNDED	PRIORITYIZATION SCORE AT THE TIME PROJECT WAS COMMITTED	COMMITTED STATUS CURRENT 2020-2029 STIP	PRIORITYIZATION STATUS DRAFT 2024-2023 STIP (APRIL 2022)	PRIORITYIZATION STATUS DRAFT 2024-2033 STIP (AUGUST 2022)	RIGHT-OF-WAY SCHEDULE CURRENT 2020-2029 STIP	RIGHT-OF-WAY SCHEDULE DRAFT 2024-2033 STIP (APRIL 2022)	RIGHT-OF-WAY SCHEDULE DRAFT 2024-2033 STIP (AUGUST 2022)	UTILITIES SCHEDULE CURRENT 2020-2029 STIP	UTILITIES SCHEDULE DRAFT 2024-2033 STIP (APRIL 2022)	UTILITIES SCHEDULE DRAFT 2024-2033 STIP (AUGUST 2022)	CONSTRUCTION SCHEDULE CURRENT 2020-2029 STIP	CONSTRUCTION SCHEDULE DRAFT 2024-2033 STIP (APRIL 2022)	CONSTRUCTION SCHEDULE DRAFT 2024-2033 STIP (AUGUST 2022)			
BRUNSWICK, NEW HANOVER	SOUTHPORT - FORT FISHER	CONSTRUCT MOORING FACILITIES.	FERRY	3	CAPE FEAR PRO, WILMINGTON URBAN AREA MPO	F-5707	REGION B	73.89	P5.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY								2025	2025	2025		
BRUNSWICK, NEW HANOVER	SOUTHPORT-FORT FISHER FERRY.	SOUTHPORT-FORT FISHER FERRY. CONSTRUCT RIVERCLASS FERRY.	FERRY	3	CAPE FEAR PRO, WILMINGTON URBAN AREA MPO	F-5705	NOT FUNDED	82.22	NOT COMMITTED	REPRIORITIZED	REPRIORITIZED								2029	NOT FUNDED	NOT FUNDED		
NEW HANOVER	INTERNATIONAL (ILM)	INCREASE WIDTH OF ALL TAXIWAYS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5796	NOT FUNDED	80.16	NOT COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED								2026	NOT FUNDED	NOT FUNDED		
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	TAXIWAY IMPROVEMENTS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5886	NOT FUNDED	83.2	NOT COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED								2027	NOT FUNDED	NOT FUNDED		
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	EXPAND THE GENERAL AVIATION APRON.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5795	STATEWIDE MOBILITY	74.79	P5.0 COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED								2029	NOT FUNDED	FUNDED FOR PRELIMINARY ENGINEERING ONLY		
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	TAXIWAY IMPROVEMENTS.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5798	STATEWIDE MOBILITY	77.04	P4.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY								2028	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2028		
NEW HANOVER	WILMINGTON INTERNATIONAL (ILM)	WIDEN NORTH-SOUTH TAXIWAY SYSTEM.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5799	NOT FUNDED	81.55	NOT COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED								2027	NOT FUNDED	NOT FUNDED		
NEW HANOVER	WILMINGTON INTERNATIONAL AIRPORT (ILM)	REHABILITATE RUNWAY.	AVIATION	3	WILMINGTON URBAN AREA MPO	AV-5885	NOT FUNDED	87.48	NOT COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED								2027	NOT FUNDED	NOT FUNDED		
NEW HANOVER	SR 1219 (SOUTH 17TH STREET)	HARBOR DRIVE TO SHIPYARD BOULEVARD. CONSTRUCT MULTI-USE PATH.	BIKE/PEDE	3	WILMINGTON URBAN AREA MPO	EB-5600	DIVISION 3	82.70	P3.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2022	2024	2024					2022	2024	2024		
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702A	STATEWIDE MOBILITY	78.96	P4.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY	2024	FUNDED FOR PRELIMINARY ENGINEERING ONLY	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2024	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2024	AFTER 2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2030			
NEW HANOVER	NC 132 (COLLEGE ROAD)	US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5702B	NOT FUNDED	76.52	P5.0 COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED	2025	NOT FUNDED	NOT FUNDED	2025	NOT FUNDED	NOT FUNDED	AFTER 2029	NOT FUNDED	NOT FUNDED			
NEW HANOVER	NC 132 (COLLEGE ROAD)	US 76 (OLEANDER DRIVE). INTERSECTION IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5704	STATEWIDE MOBILITY	86.4	P4.0 COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	AFTER 2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	FUNDED FOR PRELIMINARY ENGINEERING ONLY			
NEW HANOVER	NC 132 (COLLEGE ROAD)	SR 2048 (GORDON ROAD) TO SR 1272 (NEW CENTRE DRIVE). UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5881	STATEWIDE MOBILITY	77.97	P4.0 COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	AFTER 2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	FUNDED FOR PRELIMINARY ENGINEERING ONLY			
NEW HANOVER	NC 133 (CASTLE HANNE ROAD)	I-140/US 17 (WILMINGTON BYPASS) TO SR 1310 (DIVISION DRIVE) IN WILMINGTON. WIDEN TO MULTI-LANES	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5863	NOT FUNDED	69.3	P4.0 COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED	2025	NOT FUNDED	NOT FUNDED	2025	NOT FUNDED	NOT FUNDED	AFTER 2029	NOT FUNDED	NOT FUNDED			
NEW HANOVER	NC 133 (CASTLE HANNE ROAD)	NORTH 23RD STREET. CONSTRUCT A ROUNDABOUT.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5954	REGION B	72.72	P4.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY	2025	NOT FUNDED	2025	2025	NOT FUNDED	2025	2027	NOT FUNDED	2027			
NEW HANOVER	SR 1173 (KEER AVENUE)	SR 1173 (KEER AVENUE) INTERCHANGE AT US 74 (MLK, JR PARKWAY).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-3383C	REGION B	57.71	P3.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY								2029	2027	2026		
NEW HANOVER	SR 1173 (KEER AVENUE)	SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6201	DIVISION 3	84.12	P5.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2028	2028	2028	2028	2028	2028	AFTER 2029	2030	2030			
NEW HANOVER	SR 1209 (INDEPENDENCE BOULEVARD EXTENSION)	RANDALL PARKWAY TO US 74 (MLK, JR PARKWAY) IN WILMINGTON. MULTI-LANES ON NEW LOCATION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4434	DIVISION 3	85	P4.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2024	2027	2026	2024	2027	2026	2028	2028	2028			
NEW HANOVER	SR 2048 (GORDON ROAD)	US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6202	DIVISION 3	80.14	P5.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2022	2022	2022	2022	2022	2022	2024	2024	2024			
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	CSX RAIL ROAD TO CINEMA DRIVE. JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902B	REGION B	57.54	P3.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY		2027	2027		2027	2027	2029	2029	2029			
NEW HANOVER	US 17 BUSINESS (MARKET STREET)	NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-4902C	STATEWIDE MOBILITY	45.25	P3.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2027		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	2029			
NEW HANOVER	US 421	US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON. UPGRADE ROADWAY.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729EG	REGION B	69.83	P3.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2027		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	2029			
NEW HANOVER	US 421	US 117 (SHIPYARD BOULEVARD). INTERSECTION IMPROVEMENTS.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5729SW	STATEWIDE MOBILITY	45.25	P3.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2027		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	2029			
NEW HANOVER	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.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5790	DIVISION 3	58.74	P3.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY	2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2027	2029		FUNDED FOR PRELIMINARY ENGINEERING ONLY	AFTER 2029	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029			
NEW HANOVER	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.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5734	REGION B	74.21	P4.0 COMMITTED	WILL BE REPRIORITIZED	WILL BE REPRIORITIZED	2029	NOT FUNDED	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2029	NOT FUNDED	FUNDED FOR PRELIMINARY ENGINEERING ONLY	AFTER 2029	NOT FUNDED	FUNDED FOR PRELIMINARY ENGINEERING ONLY			
NEW HANOVER	US 74	US 17/US 421 IN WILMINGTON. CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5731	STATEWIDE MOBILITY	77.64	P4.0 COMMITTED	WILL BE REPRIORITIZED	SCHEDULED FOR DELIVERY	2024	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2026	2024		FUNDED FOR PRELIMINARY ENGINEERING ONLY	2028	FUNDED FOR PRELIMINARY ENGINEERING ONLY	2028			
NEW HANOVER	US 74 (EASTWOOD ROAD)	SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5710	STATEWIDE MOBILITY	58.84	P3.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2023	2023	2023	2023	2023	2023	2025	2026	2025			
NEW HANOVER	US 74 (MARTIN LUTHER KING, JR PARKWAY)	US 117/NC 132 (COLLEGE ROAD) IN WILMINGTON. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5792	DIVISION 3	56.53	P3.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2024	2024	2024		2024	2024	2026	2026	2026			

BASIC PROJECT INFORMATION							PRIORITIZATION INFORMATION						FISCAL YEAR PROJECT PHASE SCHEDULED TO START								
COUNTY(S)	ROUTE/CITY	DESCRIPTION	MODE	DIVISION(S)	MPOs/HPOs	PROJECT ID	STI CATEGORY FUNDED	PRIORITIZATION SCORE AT THE TIME PROJECT WAS COMMITTED	COMMITTED STATUS CURRENT 2020-2029 STIP	PRIORITIZATION STATUS DRAFT 2024-2033 STIP (APRIL 2022)	PRIORITIZATION STATUS DRAFT 2024-2033 STIP (AUGUST 2022)	RIGHT-OF-WAY SCHEDULE CURRENT 2020-2029 STIP	RIGHT-OF-WAY SCHEDULE DRAFT 2024-2033 STIP (APRIL 2022)	RIGHT-OF-WAY SCHEDULE DRAFT 2024-2033 STIP (AUGUST 2022)	UTILITIES SCHEDULE CURRENT 2020-2029 STIP	UTILITIES SCHEDULE DRAFT 2024-2033 STIP (APRIL 2022)	UTILITIES SCHEDULE DRAFT 2024-2033 STIP (AUGUST 2022)	CONSTRUCTION SCHEDULE CURRENT 2020-2029 STIP	CONSTRUCTION SCHEDULE DRAFT 2024-2033 STIP (APRIL 2022)	CONSTRUCTION SCHEDULE DRAFT 2024-2033 STIP (AUGUST 2022)	
NEW HANOVER	US 76 (OLEANDER DRIVE)	GREENVILLE LOOP ROAD AND GREENVILLE AVENUE UPGRADE INTERSECTION.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6128	NOT FUNDED	74.84	NOT COMMITTED	WILL BE REPRIORITIZED FOR DELIVERY	WILL BE REPRIORITIZED FOR DELIVERY	2029	NOT FUNDED	NOT FUNDED	2029	NOT FUNDED	NOT FUNDED	AFTER 2029	NOT FUNDED	NOT FUNDED	
NEW HANOVER	WILMINGTON	WILMINGTON CITYWIDE SIGNAL SYSTEM.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-6199	DIVISION 3	88.33	P5.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY	2028	2028	2028	2028	2028	2028	AFTER 2029	2030	2030	
PENDER	US 17	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. CONVERT TO SUPERSTREET.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	U-5732	REGION B	59.68	P3.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY							2029	2027	2026	
PENDER, NEW HANOVER	US 17	US 17 BYPASS SOUTH OF HAMPSSTEAD TO NC 210.	HIGHWAY	3	WILMINGTON URBAN AREA MPO	R-3300A	REGION B	77.66	P5.0 COMMITTED	SCHEDULED FOR DELIVERY	SCHEDULED FOR DELIVERY							2027	2027	2027	



2024-2033 Draft STIP

Changes to WMPO Projects

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September 2022



Presentation Overview

- Projects Becoming Unfunded (8)
- Projects Becoming PE Only (4)
- Schedule Changes (13)
- Projects Unchanged (19)



Projects Becoming Unfunded

Current STIP

STIP #	Name	Description	Cost	Funding Tier	Prioritization Round	Score*	R/U	Constr.
AV-5886	ILM	Taxiway J Improvements	\$5.6 mil	Statewide Mobility	P5.0 (Not Committed)	83.20	N/A	FY 27
AV-5799	ILM	Widen North-South Taxiway System	\$6.5 mil	Statewide Mobility	P5.0 (Not Committed)	81.55	N/A	FY 27
AV-5885	ILM	Rehabilitate Runway	\$7.5 mil	Statewide Mobility	P5.0 (Not Committed)	87.48	N/A	FY 27
AV-5796	ILM	Increase Width of all Taxiways	\$3.8 mil	Statewide Mobility	P5.0 (Not Committed)	80.16	N/A	FY 26
U-5863	NC 133 (Castle Hayne Rd)	Widen to Multi-Lanes from I-140/US 17 (Wilmington Bypass) to SR 1310 (Division Dr)	\$36.2 mil	Regional Impact	P4.0	69.30	FY 25	Future Year

*Prioritization score at the time the project was committed

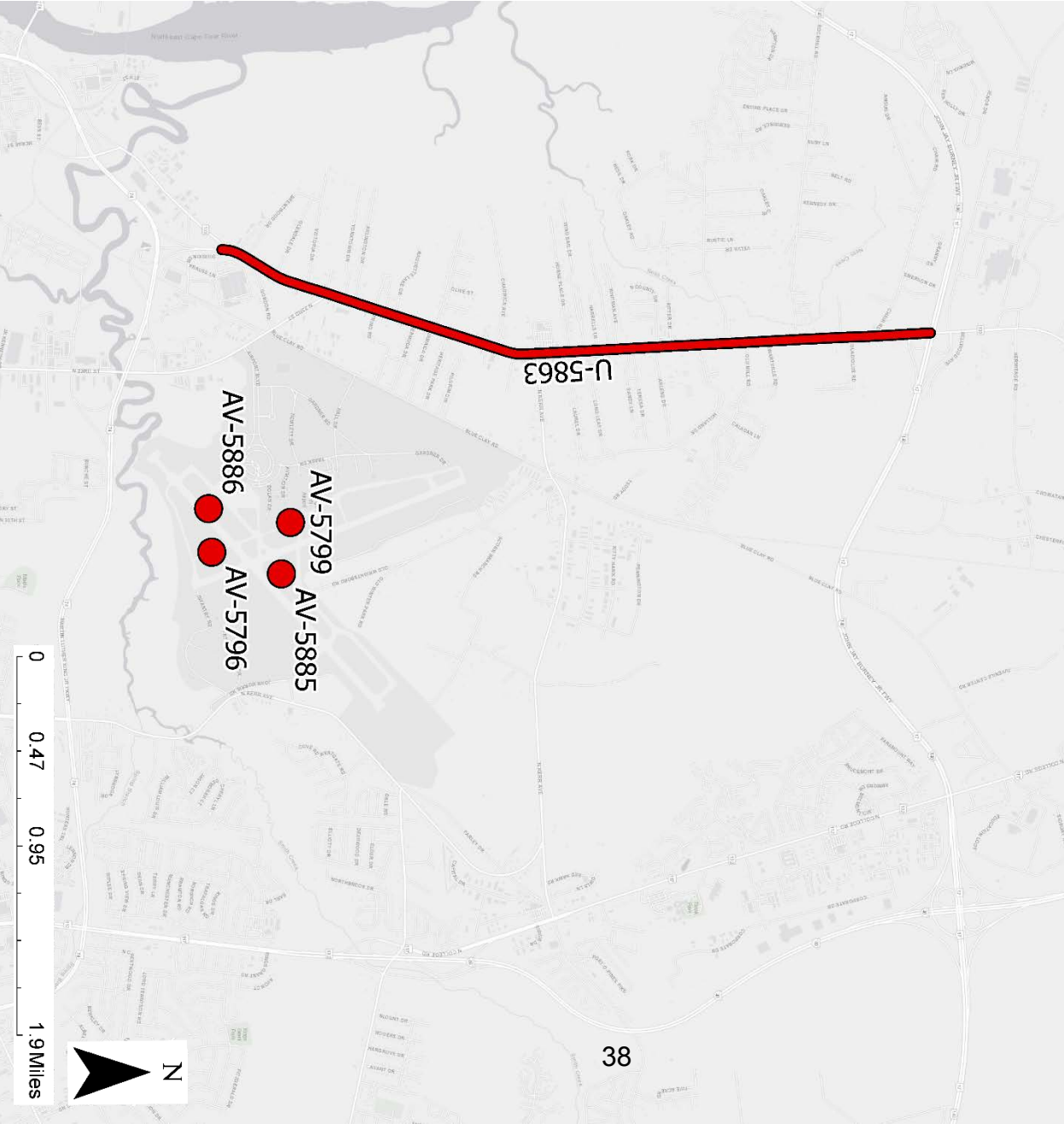


Projects Becoming Unfunded (Map)

PROJECTS SHOWN:

STIP #	Name	Description
AV-5886	ILM	Taxiway J Improvements
AV-5799	ILM	Widen North-South Taxiway System
AV-5885	ILM	Rehabilitate Runway
AV-5796	ILM	Increase Width of all Taxiways
U-5863	NC 133 (Castle Hayne Rd)	Widen to Multi-Lanes from I-140/US 17 (Wilmington Bypass) to SR 1310 (Division Dr)

For additional details, see previous slide.





Projects Becoming Unfunded

Current STIP

STIP #	Name	Description	Cost	Funding Tier	Prioritization Round	Score*	R/U	Constr.
U-5702B	NC 132 (College Rd)	Access Management and Travel Time Improvements from US 117 (Shipyard Blvd) to US 421 (Carolina Beach Rd)	\$56.6 mil	Regional Impact	P5.0	76.52	FY 25	Future Year
U-6128	US 76 (Oleander Dr)	Greenville Loop Rd and Greenville Avenue, Upgrade Intersection	\$7.9 mil	Regional Impact	P5.0 (Not Committed)	74.84	FY 29	Future Year
F-5705	Southport-Ft Fisher	Construct River Class Ferry	\$14 mil	Regional Impact	P5.0 (Not Committed)	82.22	N/A	FY 29

*Prioritization score at the time the project was committed



Projects Becoming Unfunded (Map)

PROJECTS SHOWN:

STIP #	Name	Description
U-5702B	NC 132 (College Rd)	Access Management and Travel Time Improvements from US 117 (Shipyard Blvd) to US 421 (Carolina Beach Rd)
U-6128	US 76 (Oleander Dr)	Greenville Loop Rd and Greenville Avenue, Upgrade Intersection
F-5705	Southport-Ft Fisher	Construct River Class Ferry

For additional details, see previous slide.





Projects Becoming PE Only

Current STIP

STIP #	Project Name	Description	Cost	Funding Tier	Prioritization Round	Score*	R/U	Constr.
U-5881	NC 132 (College Rd)	Upgrade Roadway from Gordon Rd to New Centre Dr	\$102.6 mil	Statewide Mobility	P4.0	77.97	FY 29	Future Year
U-5704	NC 132 (College Rd)	US 76 (Oleander Dr) Intersection Improvements	\$37.7 mil	Statewide Mobility	P4.0	86.40	FY 29	Future Year
U-5734	US 421 (South Front St)	Widen to Multi-Lanes from Cape Fear Memorial Bridge to Burnett Blvd	\$25.3 mil	Regional Impact	P4.0	74.21	FY 29	Future Year
AV-5795	ILM	Expand the General Aviation Apron	\$1.3 mil	Statewide Mobility	P5.0	74.79	N/A	FY 29

*Prioritization score at the time the project was committed

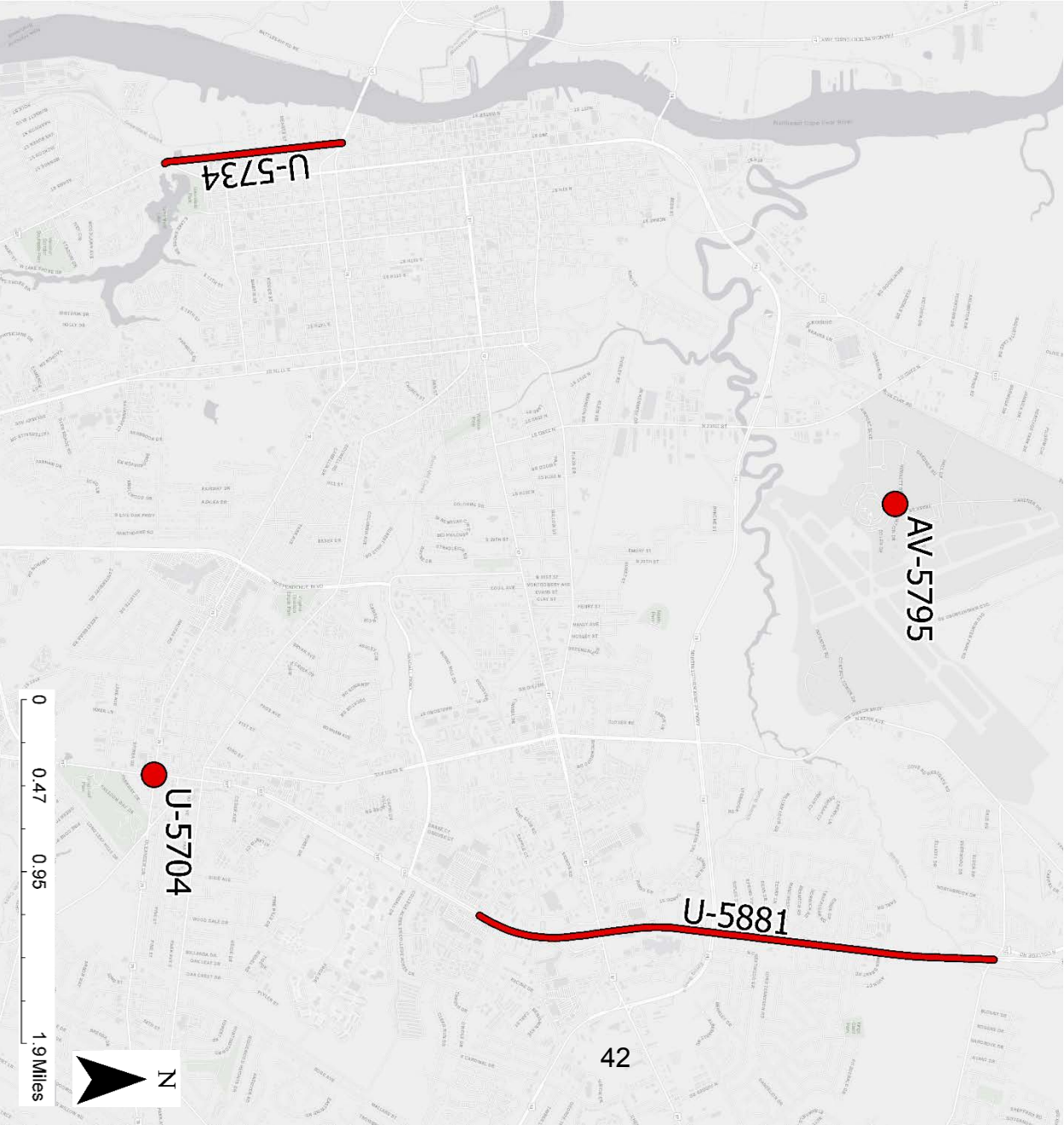


Projects Becoming PE Only (Map)

PROJECTS SHOWN:

STIP #	Project Name	Description
U-5881	NC 132 (College Rd)	Upgrade Roadway from Gordon Rd to New Centre Dr
U-5704	NC 132 (College Rd)	US 76 (Oleander Dr) Intersection Improvements
U-5734	US 421 (South Front St)	Widen to Multi-Lanes from Cape Fear Memorial Bridge to Burnett Blvd
AV-5795	ILM	Expand the General Aviation Apron

For additional details, see previous slide.





Schedule Changes

STIP #	U-5731
Project Name	US 421/Isabel Holmes Bridge
Description	Construct Fly-Over Interchange
Cost	\$36.9 million
Funding Tier	Statewide Mobility
Prioritization Round	P4.0
Score*	77.64
ROW/Utilities	FY 24
Construction	FY 28
ROW/Utilities	FY 26
Construction	FY 28
R/U Change (years)	2
Constr. Change (years)	0

*Prioritization score at the time the project was committed

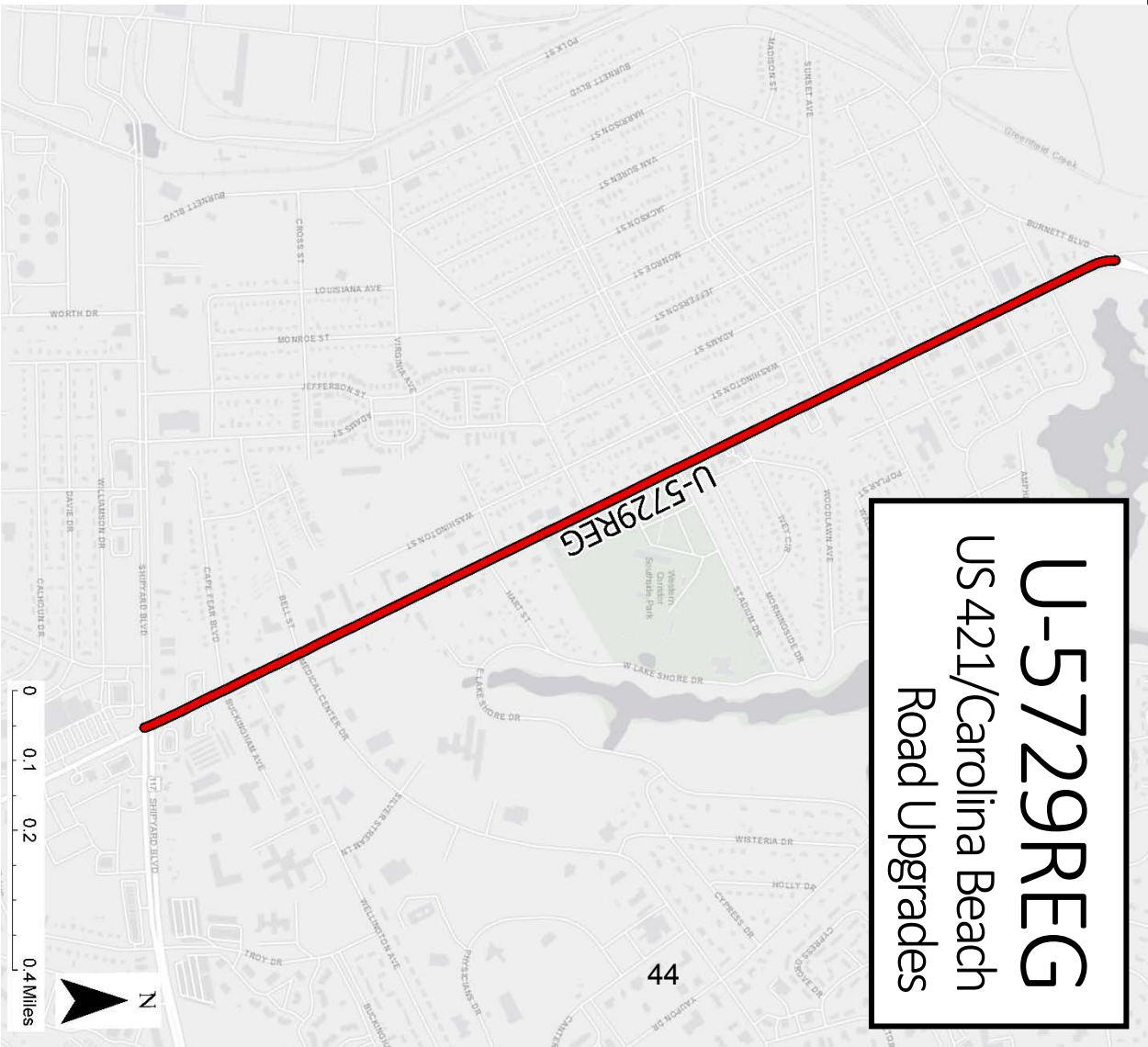




Schedule Changes

STIP #	U-5729REG
Project Name	US 421 (Carolina Beach Rd)
Description	Upgrade Roadway from Burnett Blvd to US 117 (Shipyard Blvd)
Cost	\$43.9 million
Funding Tier	Regional Impact
Prioritization Round	P3.0
Score *	69.83
ROW/Utilities	Ongoing
Construction	FY 29
ROW/Utilities	FY 27
Construction	FY 29
R/U Change (years)	5
Constr. Change (years)	0

*Prioritization score at the time the project was committed





Schedule Changes

STIP #	U-5729SW
Project Name	US 421 (Carolina Beach Rd)
Description	US 117 (Shipyard Blvd) Intersection Improvements
Cost	\$11.0 million
Funding Tier	Statewide Mobility
Prioritization Round	P3.0
Score *	45.25
ROW/Utilities	Ongoing
Construction	FY 29
ROW/Utilities	FY 27
Construction	FY 29
R/U Change (years)	5
Constr. Change (years)	0

*Prioritization score at the time the project was committed

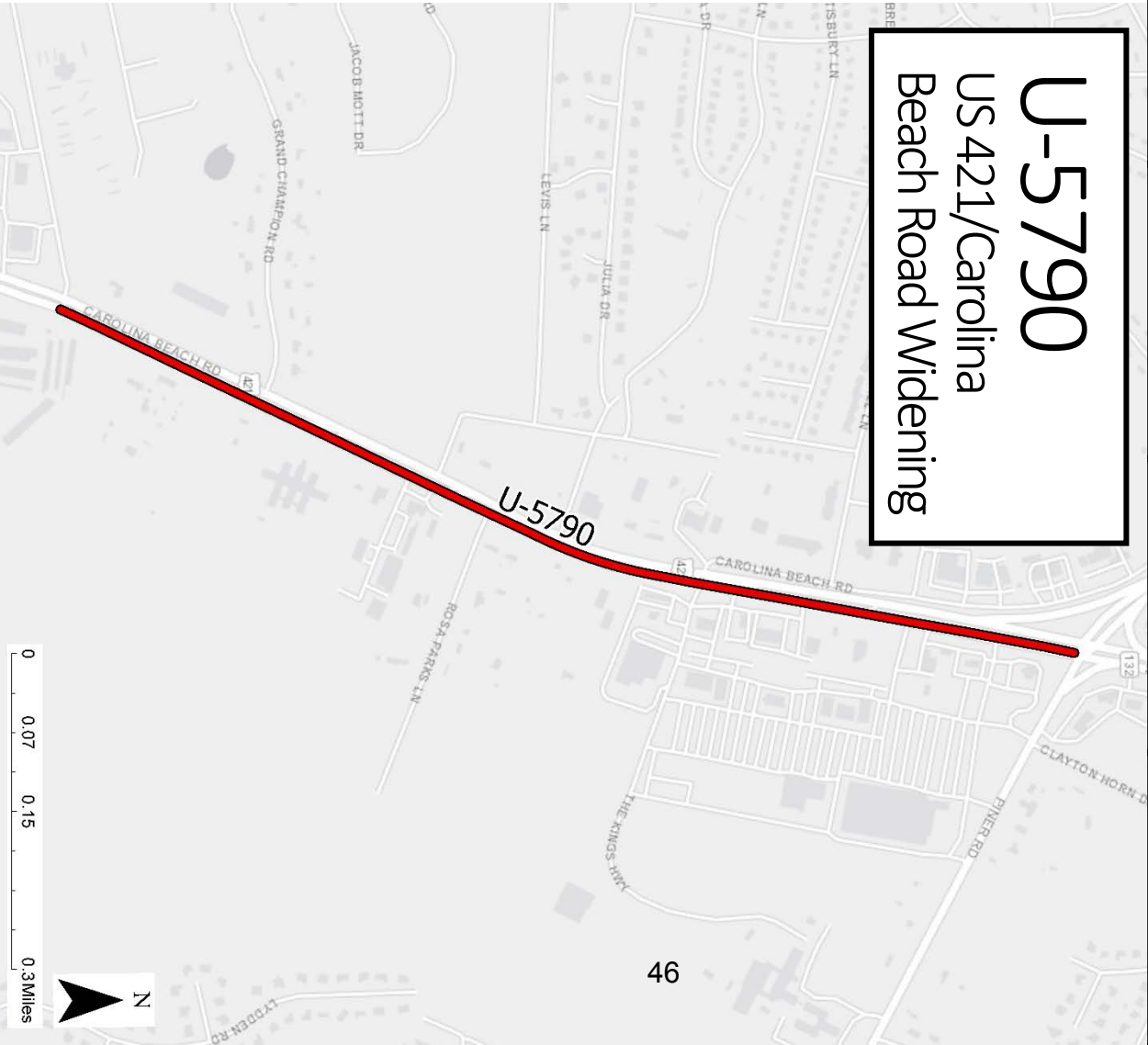




Schedule Changes

STIP #	U-5790
Project Name	US 421 (Carolina Beach Rd)
Description	S College Rd to Sanders Road; Widen and Construct Flyovers at Carolina Beach Rd & S College Rd
Cost	\$33.0 million
Funding Tier	Division Need
Prioritization Round	P3.0
Score*	58.74
ROW/Utilities	FY 29
Construction	Future Year
ROW/Utilities	FY 27
Construction	FY 29
R/U Change (years)	-2
Constr. Change (years)	-1

*Prioritization score at the time the project was committed

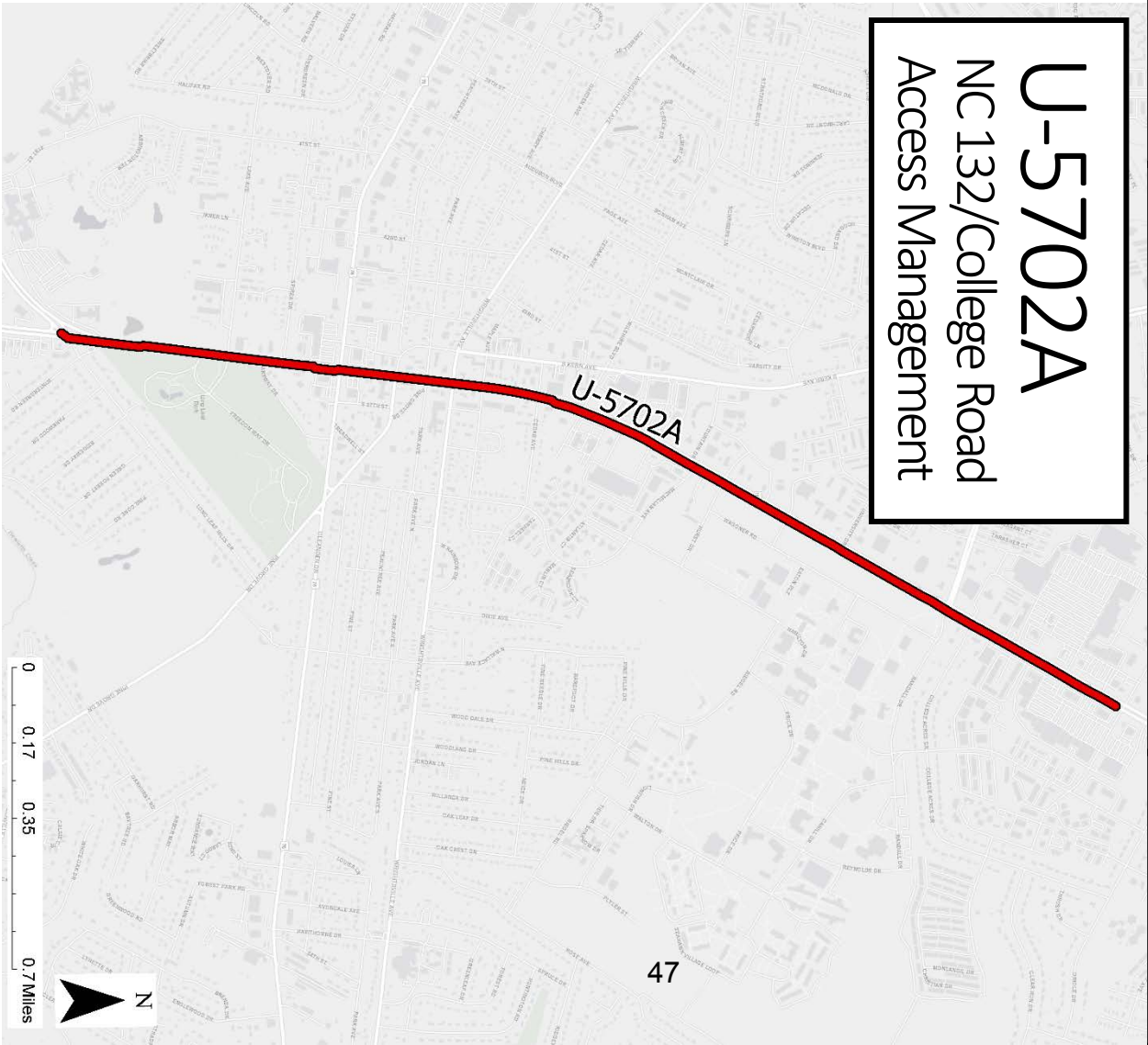




Schedule Changes

STIP #	U-5702A
Project Name	NC 132 (College Rd)
Description	Access Management and Travel Time Improvements from New Centre Dr to US 117 (Shipyard Blvd)
Cost	\$36.5 million
Funding Tier	Statewide Mobility
Prioritization Round	P4.0
Score*	78.96
ROW/Utilities	FY 24
Construction	Future Year
ROW/Utilities	FY 28
Construction	FY 30
R/U Change (years)	4
Constr. Change (years)	0

*Prioritization score at the time the project was committed

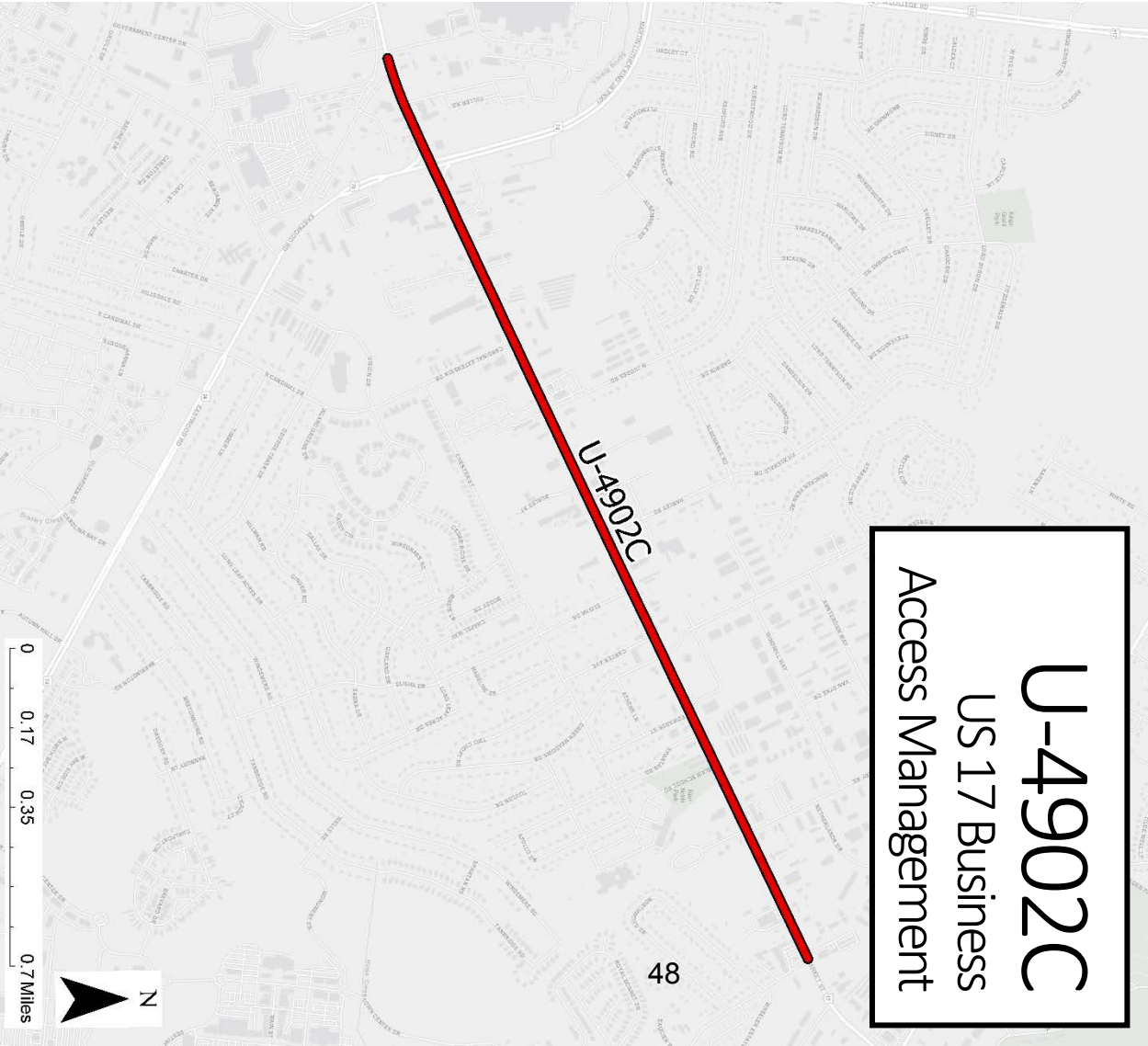




Schedule Changes

STIP #	U-4902C
Project Name	US 17 Business
Description	North of US 117/NC 132 to Station Rd Access Management
Cost	\$112 million
Funding Tier	Statewide Mobility
Prioritization Round	P3.0
Score *	45.25
ROW/Utilities	Ongoing
Construction	FY 29
ROW/Utilities	FY 27
Construction	FY 29
R/U Change (years)	5
Constr. Change (years)	0

*Prioritization score at the time the project was committed

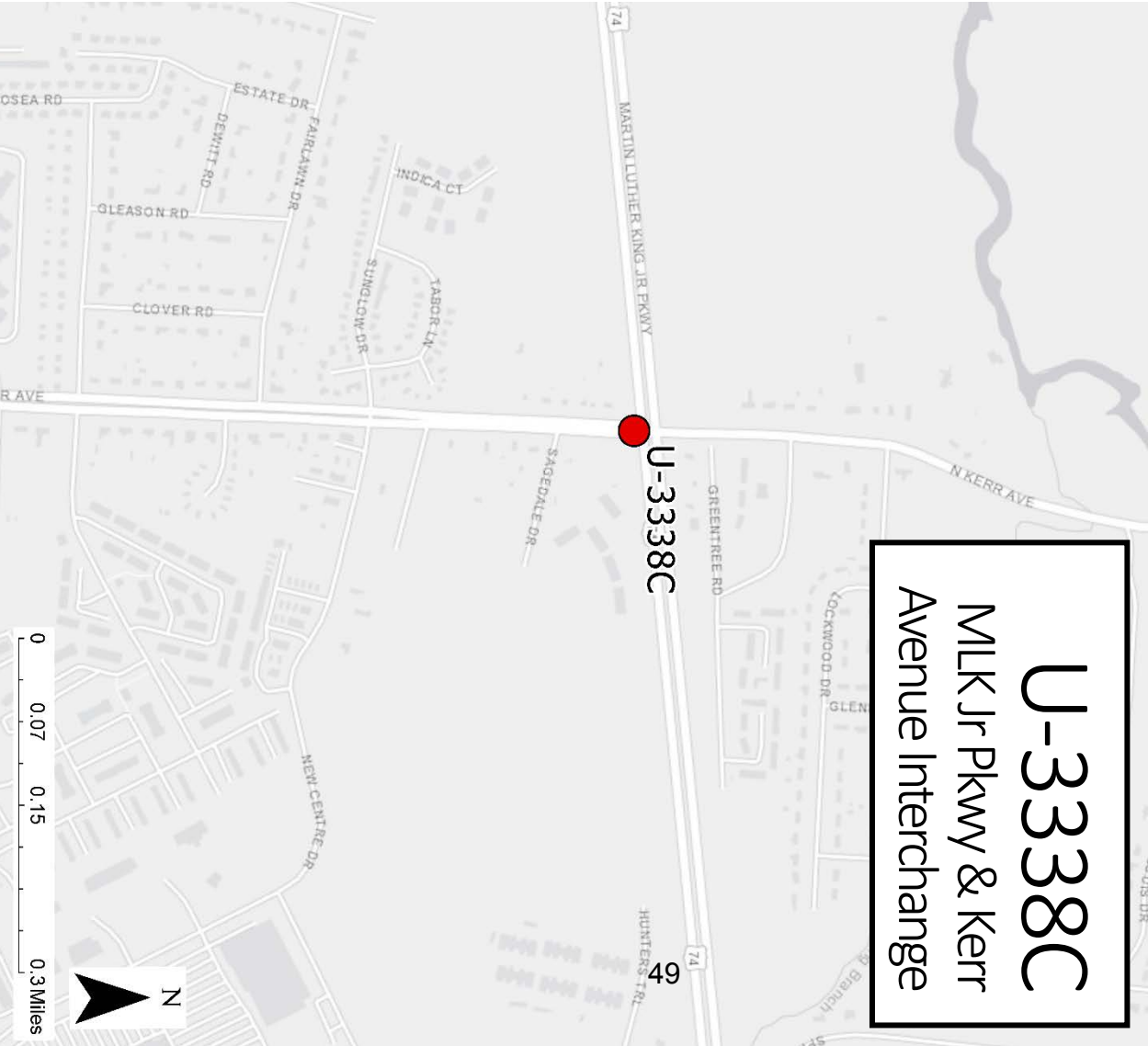




Schedule Changes

STIP #	U-33338C		
Project Name	SR 1175 (Kerr Ave)		
Description	Interchange at MLK and Kerr Avenue		
Cost	\$26.8 million		
Funding Tier	Regional Impact		
Prioritization Round	P3.0		
Score *	57.71		
Current STIP	ROW/Utilities	Ongoing	
	Construction	FY 29	
Draft STIP	ROW/Utilities	Ongoing	
	Construction	FY 26	
	R/U Change (years)	0	
	Constr. Change (years)	-3	

*Prioritization score at the time the project was committed





Schedule Changes

Current STIP	STIP #	U-6201
	Project Name	SR 1175 (Kerr Ave)
	Description	Construct Roadway on New Location
	Cost	\$9.1 million
	Funding Tier	Division Need
Draft STIP	Prioritization Round	P5.0
	Score *	84.12
	ROW/Utilities	FY 28
	Construction	Future Year
	ROW/Utilities	FY 28
	Construction	FY 30
	R/U Change (years)	0
	Constr. Change (years)	0

*Prioritization score at the time the project was committed

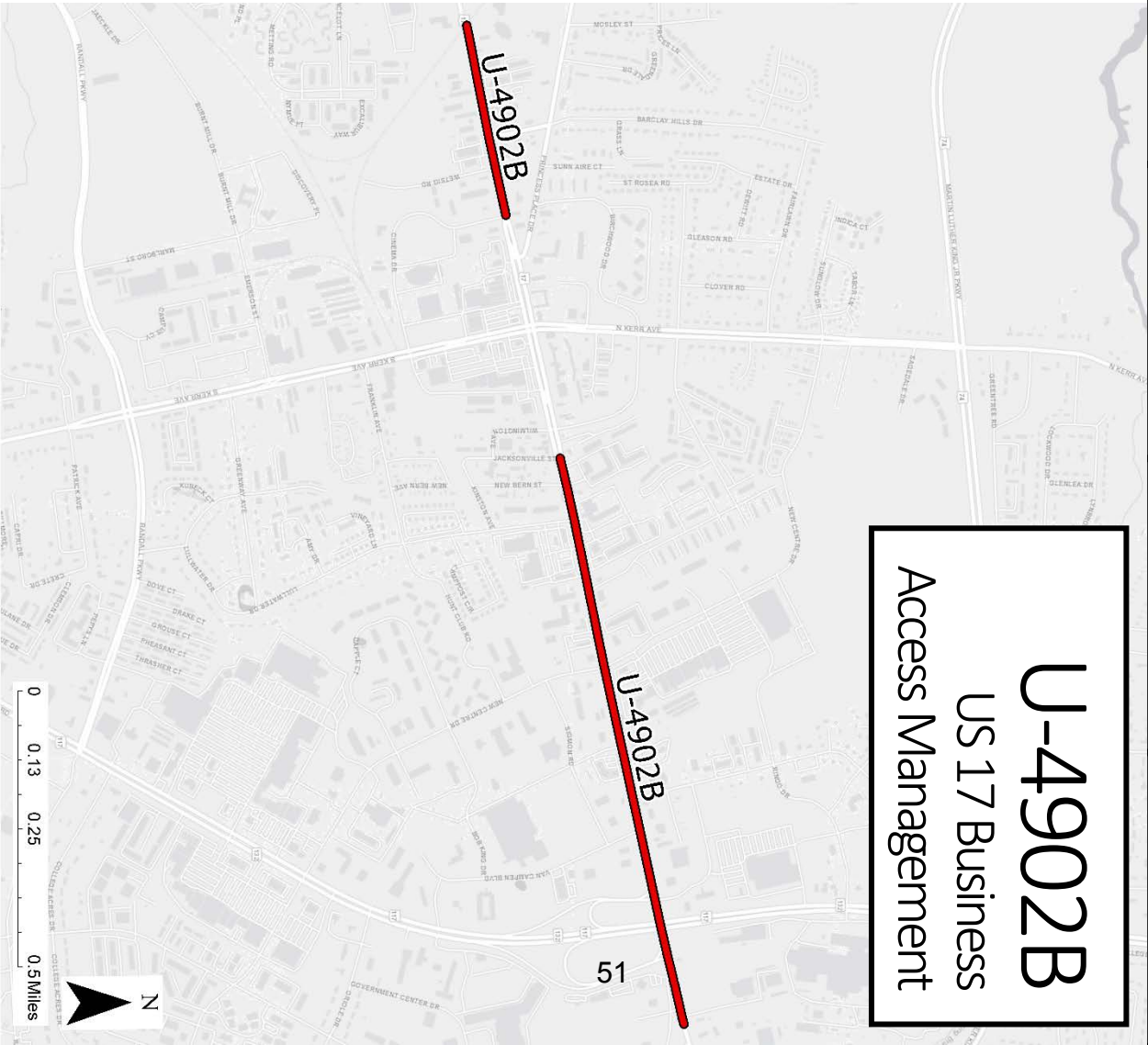




Schedule Changes

STIP #	U-4902B
Project Name	US 17 Business
Description	Access Management Improvements
Cost	\$22.6 million
Funding Tier	Regional Impact
Prioritization Round	P3.0
Score*	57.54
ROW/Utilities	Ongoing
Construction	FY 29
ROW/Utilities	FY 27
Construction	FY 29
R/U Change (years)	5
Constr. Change (years)	0

*Prioritization score at the time the project was committed

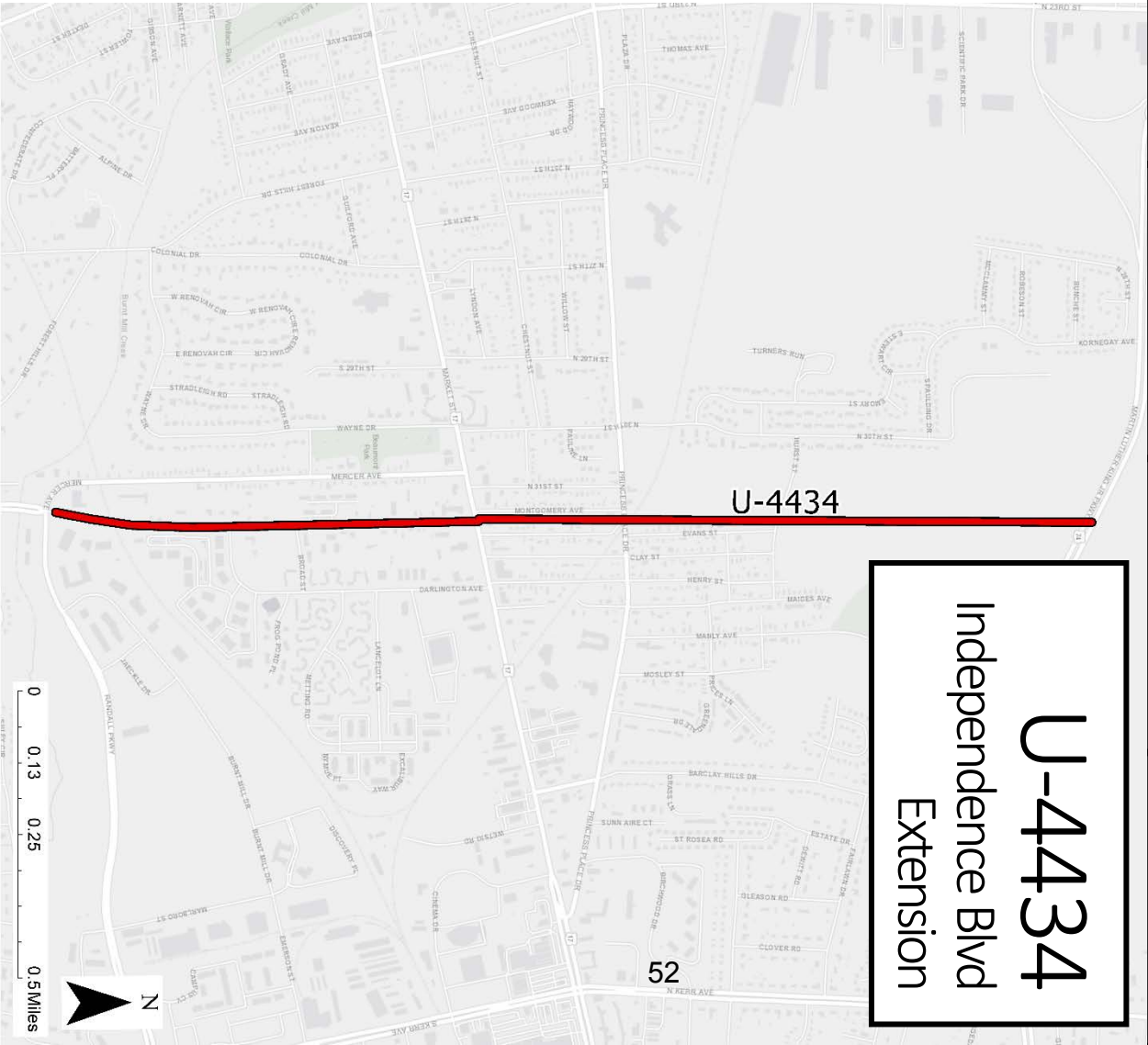




Schedule Changes

STIP #	U-4434
Project Name	Independence Blvd Extension
Description	Construct Roadway on New Location
Cost	\$214.7 million
Funding Tier	Division Need
Prioritization Round	P4.0
Score *	85.00
ROW/Utilities	FY 24
Construction	FY 28
ROW/Utilities	FY 26
Construction	FY 28
R/U Change (years)	2
Constr. Change (years)	0

* Prioritization score at the time the project was committed

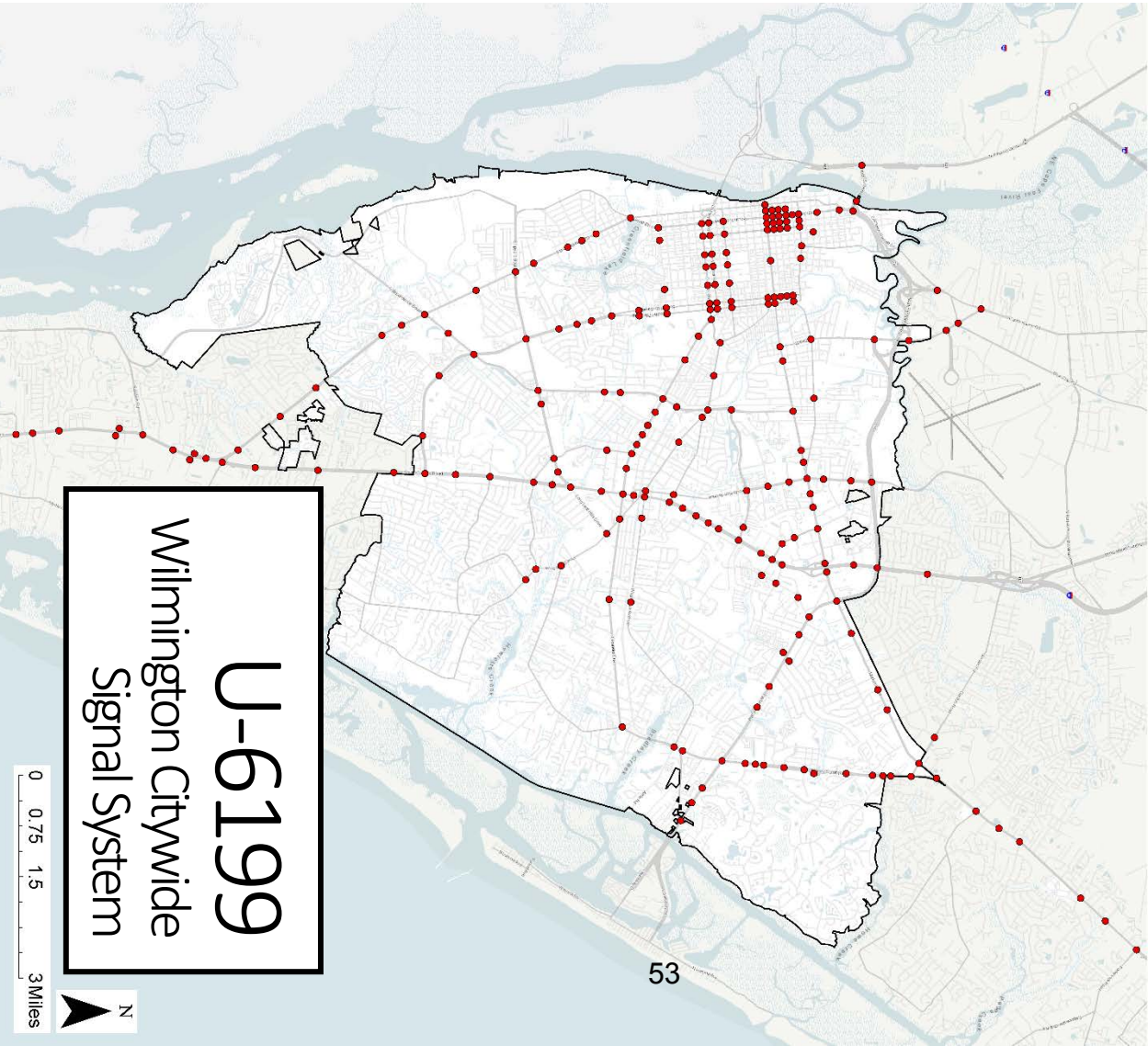




Schedule Changes

STIP #	U-6199
Project Name	Wilmington
Description	Citywide Signal System
Cost	\$16.4 million
Funding Tier	Division Need
Prioritization Round	P5.0
Score*	88.33
ROW/Utilities	FY 28
Current STIP	Construction
ROW/Utilities	FY 28
Draft STIP	Construction
	FY 30
R/U Change (years)	0
Constr. Change (years)	0

*Prioritization score at the time the project was committed

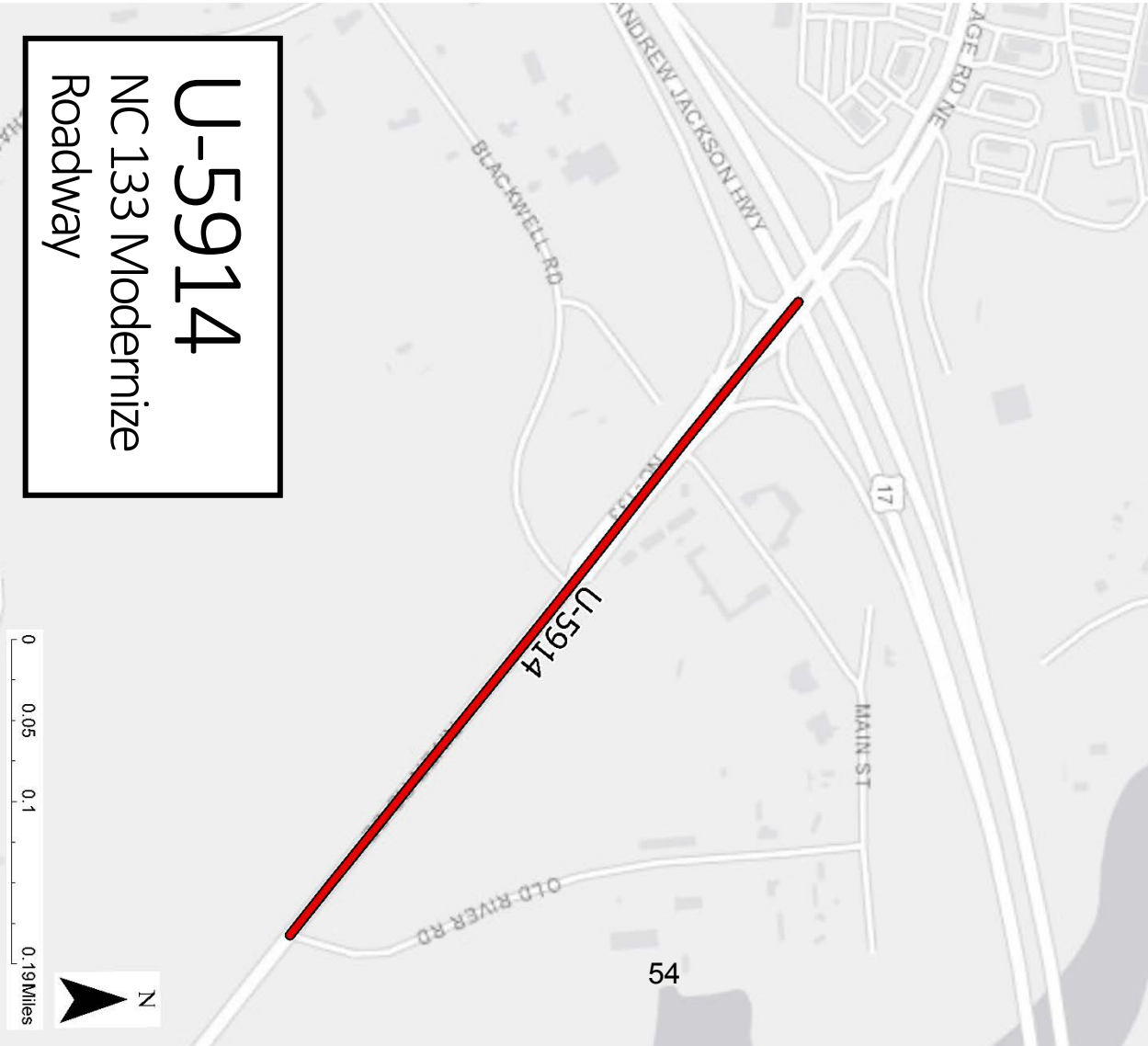




Schedule Changes

STIP #	U-5914
Project Name	NC 133
Description	Modernize Roadway from US 17/74/76 to Old River Rd
Cost	\$2.4 million
Funding Tier	Division Need
Prioritization Round	P3.0
Score*	52.23
Current STIP	ROW/Utilities
Construction	FY 22
Draft STIP	ROW/Utilities
Construction	Ongoing
R/U Change (years)	0
Constr. Change (years)	1

*Prioritization score at the time the project was committed

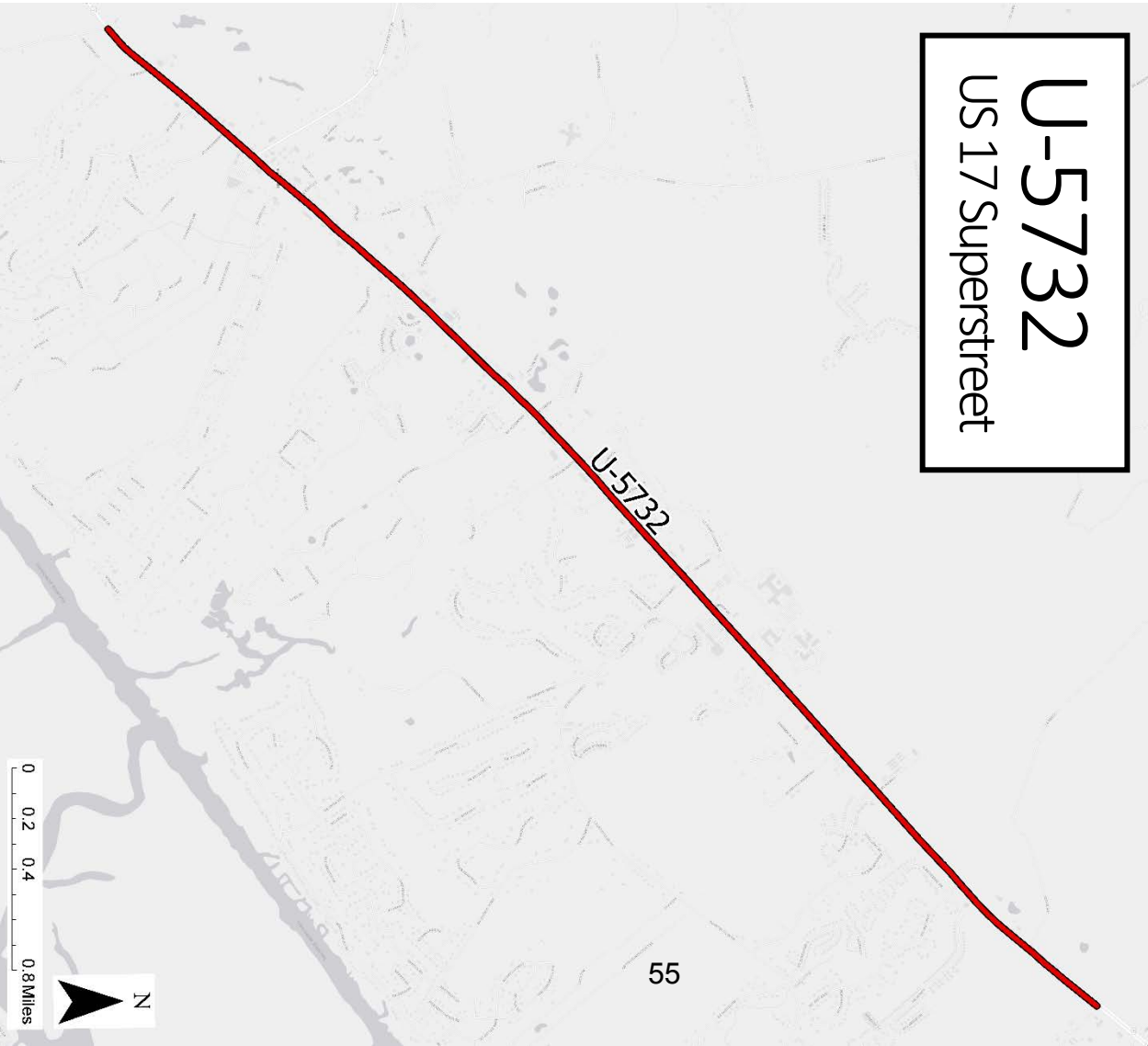




Schedule Changes

STIP #		U-5732
Project Name		US 17
Description		Convert to Superstreet from Washington Acres Rd to Vista Ln
Cost		\$35.9 million
Funding Tier		Regional Impact
Prioritization Round		P3.0
Score*		59.68
Current STIP	ROW/Utilities	Ongoing
	Construction	FY 29
Draft STIP	ROW/Utilities	Ongoing
	Construction	FY 26
R/U Change (years)		0
Constr. Change (years)		-3

*Prioritization score at the time the project was committed





Projects Unchanged

Current STIP

STIP #	Name	Description	Cost	Funding Tier	Prioritization Round	Score*	R/U	Constr.
U-5710	US 74 (Eastwood Rd)	Convert At-Grade Intersection to Interchange at Military Cutoff	\$66.4 mil	Statewide Mobility	P3.0	58.84	FY 23	FY 25
U-4751A	Lendire Rd	Realign Roadway	N/A	Statewide	P3.0	58.46	Complete	Ongoing
U-5710A	Drysdale Dr Extension	Construct Route on New Location	\$10.9 mil	Statewide Mobility	P3.0	58.84	Complete	Ongoing
U-5926	23 rd to 26 th St Connector	Construct New Route on New Location between 23rd and 26th Streets	\$9.1 mil	Division Need	Economic Development Funded	N/A	FY 23	FY 24
U-4751	Military Cutoff Extension	Construct New Route on New Location	\$79.5 mil	Statewide Mobility	P3.0	58.46	Complete	Ongoing
U-6202	Gordon Rd Widening	Widen Roadway	\$51.7 mil	Division Need	P5.0	80.14	FY 22	FY 24
U-5954	NC 133 (Castle Hayne Rd)	Construct Roundabout at N 23 rd Street	\$5.0 mil	Regional Impact	P4.0	72.72	FY 25	FY 27

*Prioritization score at the time the project was committed

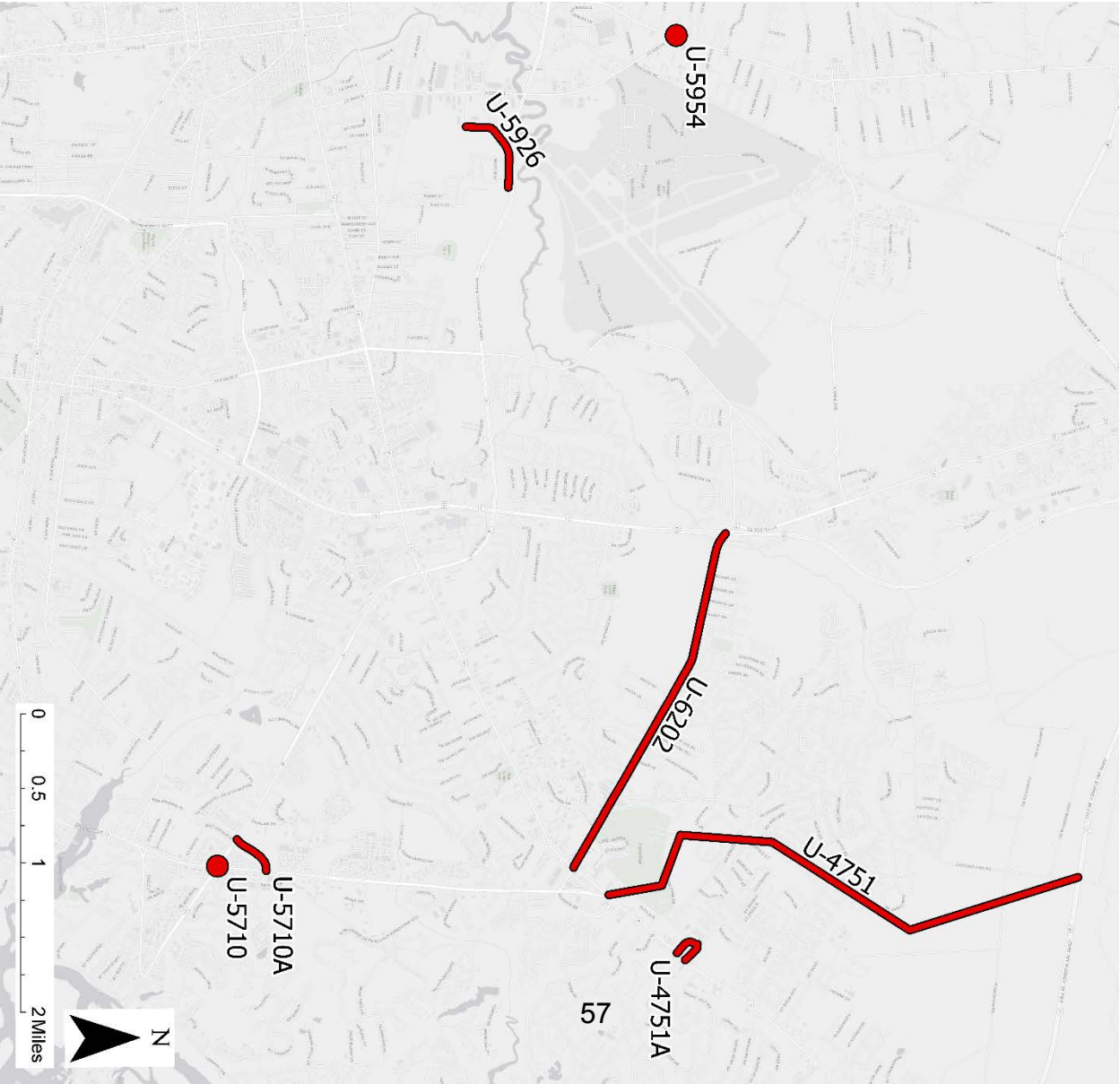


Projects Unchanged (Map)

PROJECTS SHOWN:

STIP #	Name	Description
U-5710	US 74 (Eastwood Rd)	Convert At-Grade Intersection to Interchange at Military Cutoff
U-4751A	Lendire Rd	Realign Roadway
U-5710A	Drysdale Dr Extension	Construct Route on New Location
U-5926	23 rd to 26 th St Connector	Construct New Route on New Location between 23 rd and 26 th Streets
U-4751	Military Cutoff Extension	Construct New Route on New Location
U-6202	Gorden Rd Widening	Widen Roadway
U-5954	NC 133 (Castle Hayne Rd)	Construct Roundabout at N 23 rd Street

For additional details, see previous slide.





Projects Unchanged

Current STIP

STIP #	Name	Description	Cost	Funding Tier	Prioritization Round	Score*	R/U	Constr.
U-4902D	US 17 Business (Middle Sound Loop Rd to Marsh Oaks Dr)	Access Management Improvements	\$28.9 mil	Statewide Mobility	P3.0	44.97	Complete	Ongoing
U-5792	MLK at College Interchange	Convert At-grade Intersection to Interchange	\$47.8 mil	Division Need	P3.0	56.53	FY 24	FY 26
AV-5801	ILM	Expansion of Air Carrier Apron	\$3.9 mil	Statewide	P5.0	76.96	N/A	Ongoing
AV-5713	ILM	Pipe Ditches in FBO #2 Area	N/A	Statewide	P3.0	60.43	N/A	Ongoing
AV-5702	ILM	Rehabilitate GA Apron North	N/A	Statewide	P3.0	73.27	N/A	Ongoing
AV-5704	ILM	Upgrade Airfield Lighting Vault	N/A	Statewide	P3.0	68.87	N/A	Ongoing
AV-5798	ILM	Taxiway Improvements	\$5.6 mil	Statewide	P4.0	77.04	N/A	FY 28
AV-5730	ILM	Extend Runway 6-24 Ph. 1	\$5.0 mil	Statewide	P3.0	46.15	N/A	FY 22
EB-5600	South 17th Street (Harbour Drive to Shipyard Blvd)	Construct Multi-use Path	\$0.9 mil	Division Need	P3.0	82.70	FY 24	FY 24

*Prioritization score at the time the project was committed

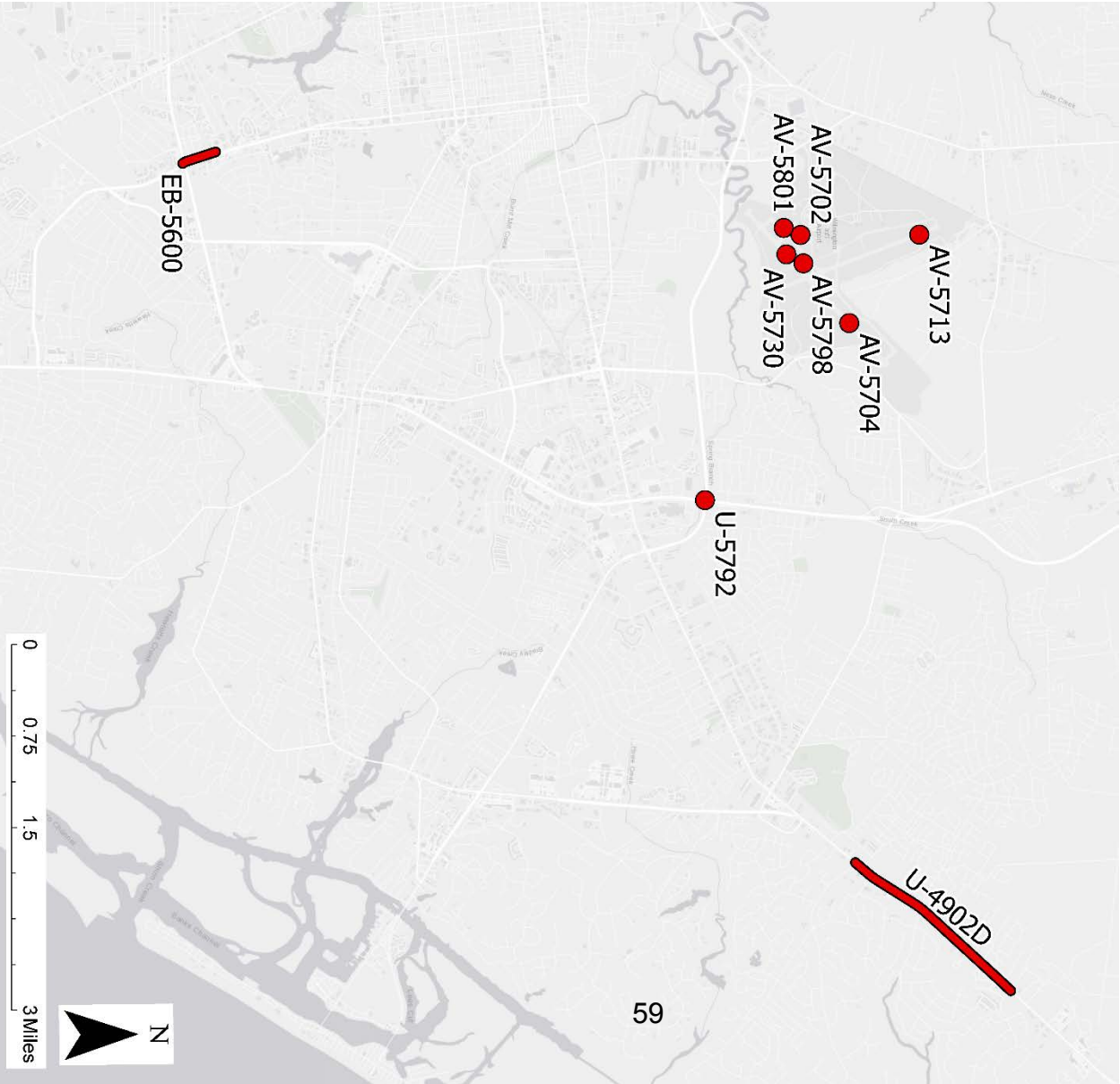


Projects Unchanged (Map)

PROJECTS SHOWN:

STIP #	Name	Description
U-4902D	US 17 Business (Middle Sound Loop Rd to Marsh Oaks Dr)	Access Management Improvements
U-5792	MLK at College Interchange	Convert At-grade Intersection to Interchange
AV-5801	ILM	Expansion of Air Carrier Apron
AV-5713	ILM	Pipe Ditches in FBO #2 Area
AV-5702	ILM	Rehabilitate GA Apron North
AV-5704	ILM	Upgrade Airfield Lighting Vault
AV-5798	ILM	Taxiway Improvements
AV-5730	ILM	Extend Runway 6-24 Ph. 1
EB-5600	South 17th Street (Harbour Drive to Shipyard Blvd)	Construct Multi-use Path

For additional details, see previous slide.





Projects Unchanged

Current STIP

STIP #	Name	Description	Cost	Funding Tier	Prioritization Round	Score*	R/U	Constr.
R-3300A	Hampstead Bypass	New Route on New Location (US 17 Bypass South of Hampstead to NC 210)	\$146.9 mil	Regional Impact	P5.0	77.66	Ongoing	FY 27
R-3300B	Hampstead Bypass	New Route on New Location (NC 210 to US 17 North of Hampstead)	\$229.6 mil	Regional Impact	P4.0	72.44	Complete	Ongoing
F-5707	Southport-Ft Fisher	Construct Mooring Facilities	\$5.0 mil	Regional Impact	P5.0	73.89	N/A	FY 25

*Prioritization score at the time the project was committed



Projects Unchanged (Map)

PROJECTS SHOWN:

STIP #	Name	Description
R-3300A	Hampstead Bypass	New Route on New Location (US 17 Bypass South of Hampstead to NC 210)
R-3300B	Hampstead Bypass	New Route on New Location (NC 210 to US 17 North of Hampstead)
F-5707	Southport-Ft Fisher	Construct Mooring Facilities

For additional details, see previous slide.





2024 – 2033 Development Schedule

Next Steps	Timeframe
STIP outreach sessions, draft STIP public comment period, MPO/RPO coordination meetings, consideration for project swaps	Fall 2022
Project swap deadline	March 17, 2023
Revised draft STIP released	Spring 2023
Revised draft STIP public comment period	Spring 2023
NCDOT finalizes and releases 2024-2033 STIP	Spring 2023
MPOs approve TIPs, FHWA approves 2024-2033 STIP	Summer 2023



Questions?

Mike Kozlosky

Executive Director

Mike.Kozlosky@wilmingtonnc.gov

**WILMINGTON URBAN AREA
MPO
September 2022**

WALK WILMINGTON COMPREHENSIVE PEDESTRIAN PLAN UPDATE

Project Description/Scope: Project Description/Scope: The City of Wilmington, in recognizing the desire of its citizens for a more walkable, livable community, applied for and received an NCDOT Planning Grant in 2021 to update the 2009 Walk Wilmington Comprehensive Pedestrian Plan. A Steering Committee, comprised of local stakeholders, citizens, and city staff, has been assembled to work with the consultant, Alta, to guide the development of the plan's update. The Steering Committee held its first meeting on Monday, March 28th. During the meeting, Steering Committee members discussed their visions for the future of walking in the City; reviewed the successes of the current plan and opportunities to build upon; and began identification of where improvements will be most critical in the future. Alta completed a draft existing conditions analysis and an infrastructure safety analysis. The infrastructure safety analysis was presented to and discussed by the Steering Committee during its May 26th meeting, as well as a strategy for public engagement. A comprehensive public engagement period that includes both a survey and input map application began June 15 and continued through mid-August. Ongoing during the outreach process were several in-person survey opportunities targeted to gather input from traditionally underserved communities. Just over 1,000 survey responses were received and are being used by Alta as a framework to guide the development of project and policy recommendations.

Project Status and Next Steps:

- Development of project and policy recommendations is ongoing by Alta.
- Review by Steering Committee planned for September 2022.
- Draft plan anticipated for release and public comment in fall 2022.
- Final plan presentation to City Council in December 2022.

PENDER COUNTY BICYCLE AND PEDESTRIAN PLAN

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

Project Status and Next Steps:

- Pender County Staff, WMPO Staff, and WSP have developed and agreed upon a scope and fee. NCDOT TPD and OIG approval pending.
- Notice to Proceed in September 2022.
- Plan completion by June 2023.

SITE DEVELOPMENT REVIEW

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

- New Hanover County Formal Plan Reviews: 11 reviews
- New Hanover County Informal Plan Reviews: 0 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Development Plan Reviews: 0 reviews
- Town of Leland Formal Reviews: 7 reviews

- Town of Leland Informal Reviews: 0 reviews
- Town of Navassa Formal Plan Reviews: 0 review
- Town of Navassa Informal Reviews: 0 review
- Town of Navassa Concept Reviews: 0 review
- Town of Belville Formal Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews
- Town of Carolina Beach Concept Reviews: 1 review
- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 reviews
- Pender County Formal Reviews: 4 reviews
- Pender County Informal Reviews: 0 review
- Pender County Concept Reviews: 0 reviews
- TIA Reviews: 36 total active (25 under review; 5 approved; 6 new): New Hanover County 8 (2 new, 6 under review, 0 approved), City of Wilmington 14, (4 new, 7 under review, 3 approved, 1 waiver), Carolina Beach 0, Town of Belville 0, Town of Leland 5, (0 new, 3 under review, 2 approved), Town of Navassa 1, (1 under review), Pender County 5 (0 new, 5 under review, 0 approved) and Brunswick County 3, (0 new, 3 under review)
- City of Wilmington Formal Reviews: 49 reviews (6 new, 43 on-going)
- City of Wilmington Informal Reviews: 18 reviews (2 new, 16 on-going)
- City of Wilmington Concept Reviews: 0 reviews
- City of Wilmington Full Releases: 4

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

U-5534C - WRIGHTSVILLE AVENUE/GREENVILLE AVENUE TO HINTON AVENUE

Project Descriptions/Scope: The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

Project Status and Next Steps:

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

U-5534F – CITY OF WILMINGTON – PARK AVENUE MUP – PHASE II

Project Descriptions/Scope: This project is for the design and construction of an off-road multi-use path between Audubon Boulevard and Kerr Avenue.

Project Status and Next Steps:

- Began Construction – July 2021
- Project was substantially completed in January 2022.
- Official ribbon cutting occurred on January 25, 2022.
- Project closeout is underway.
- Complete Project Closeout – Summer 2022

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

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

Project Status and Next Steps:

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

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

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

Project Status and Next Steps:

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

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

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

Project Status and Next Steps:

- Construction commenced February 8, 2021
- On hold pending negotiation of pay items and scheduling with the Contractor
- Town of Leland is working with the Contractor's Surety
- Final completion date to be determined
- Project completion extended to June 30, 2023
- Town signed the Agreements and NCDOT to fully execute

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

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

Project Status and Next Steps:

- Construction commenced February 8, 2021
- Project on hold pending resolution of contracting issues with the consultant
- On hold pending negotiation of pay items and scheduling with the Contractor
- Town of Leland is working with the Contractor's Surety
- Final completion date to be determined
- Project completion extended to June 30, 2023
- Town signed the Agreements and NCDOT to fully execute

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

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

Project Status and Next Steps:

- Construction commenced February 8, 2021
- On hold pending negotiation of pay items and scheduling with the Contractor
- Town of Leland is working with the Contractor's Surety
- Final completion date to be determined
- Project completion extended to June 30, 2023
- Town signed the Agreements and NCDOT to fully execute

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

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

Project Status and Next Steps:

- Final Approval on PS&E from NCDOT February 28, 2022
- Bid advertised on March 3, 2022 with May 3, 2022 opening date, pre-bid meeting held on March 5, 2022
- One bid submitted on May 3, 2022.
- Re-Bid opening on May 10, 2022 only received one bid. Staff did not recommend award due to budget constraints.
- Submitted a Resolution to Council to Reject Bids approved by City Council on June 21st
- Re-advertise with EB-6028 and possible another City project

U-5534U – TOWN OF NAVASSA- NAVASSA PARK MULTI-USE PATH

Project Description/Scope: This project will construct bike lanes on both sides of Brooklyn Street, a multi-use path connecting Brooklyn Street to the Navassa Park, and a multi-use path through the Navassa Park forming a loop within the park.

Project Status and Next Steps:

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

EB-6025- TOWN OF BELVILLE- RICE HOPE MULTI-USE PATH

Project Description: The project consists of the construction of a multi-use path of eight feet (8') wide located at the western side of NC 133 between Morecamble Blvd and Rice Hope Run.

Project Status and Next Steps:

- The Town entered into a contract with Withers & Ravenel
- 100% plans approved by NCDOT
- Contract proposal (with cost estimate) approved April 11, 2022
- CEI RFLOI due August 5, 2022
- Additional funding request to WMPO in August 2022
- CON authorization September 2022
- CON let date November 2022

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

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

- The signal plans have been finalized.
- The construction WBS is set to go before the Board of Transportation in August 2022.
- Tentative construction start in mid-year 2023

U-6234 MULTI-MODAL PHASE 1 B

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

Project Status and Next Steps:

- Paragon Building Corp awarded bid and signed the contract
- Project design team working thru submittals and proposed construction schedule
- Contractor submitted a revised construction schedule and has mobilized on site
- Contractor has begun preliminary cleanup of the site and is awaiting NHC and CFPWA permits

U-6235 – CITY OF WILMINGTON/NEW HANOVER COUNTY – SIGNAL PRE-EMPTION PHASE 2

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

Project Status and Next Steps:

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

U-6039 – CAROLINA BEACH – ST. JOSEPH BIKE LANES

Project Description/Scope: Construct Bike Lanes along St. Joseph Avenue and Lewis Drive from Lake Park Boulevard to Access Drive in Carolina Beach

Project Status and Next Steps:

- 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 scheduled to present 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 requalified engineering firms with a response deadline of June 8, 2022
- Responses to RFLOI under review by WMPO/Town of Carolina Beach
- On July 12, 2022 the Town of Carolina Beach selected KHA as the design firm

TASA-DA/CRRSAA/STIP

BL-0045 – DOWNTOWN GREENWAY PH. 1 DESIGN

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

Project Status and Next Steps:

- Agreement executed by NCDOT on April 20, 2022
- City has selected an on-call engineering consultant (WSP) to perform design and engineering. A scope and fee have been agreed upon and approved by NCDOT.
- Award of contract anticipated on the September 6th City Council meeting.
- Notice to proceed by end of September 2022.

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

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

Project Status and Next Steps:

- Agreement finalized and adopted August 2022
- Request for PE Authorization in September 2022
- Request for Letters of Interest to be sent in September 2022
- PE firm selection anticipated November 2022

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
- Scoping discussion held with RS&H on June 24, 2022
- Draft Scope and Fee submitted on July 21, 2022
- Revised scope and Fee submitted on August 23, 2022 and currently under review.

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

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

Belville Elementary School.

Project Status and Next Steps:

- The Town entered into a contract with Withers & Ravenel
- 100% plans approved by NCDOT
- Contract proposal (with cost estimate) approved April 11, 2022
- CEI RFLOI due August 5, 2022
- Additional funding request to WMPO in August 2022
- CON authorization September 2022
- CON let date November 2022

EB-6027 – NEW HANOVER COUNTY -MIDDLE SOUND GREENWAY

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

Project Status and Next Steps:

- Comments received from CFPWA indicate conflicts with utilities that will require design adjustments
- Right of way acquisition continuing (2 remaining, dependent on water/sewer changes needed)
- NCDOT issued notice of Construction Authorization on April 12, 2022.
- Level A SUE completed and results currently under review

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:

- NCDOT has approved the 100% project plans
- Preparation of bid documents is underway

EB-6029 – TOWN OF CAROLINA BEACH – CLARENDON AVENUE MULTI-USE PATH

Project Description: Construction of the Clarendon Avenue multi-use path from 4th Street to Dow Road

Project Status and Next Steps:

- The Town is evaluating the scope for the project.
- Design modifications requested to include five-foot sidewalk and on street pavement markings in lieu of multi-use path

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

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

Project Status and Next Steps:

- Advertisement for on-call consultants, August 14, 2020
- Selection and signed contract with HDR on October 29, 2020
- Kickoff meeting on site with NCSPA on March 10, 2022
- NCSPA/WTRY call on April 5, 2022
- Draft scoping letter to Port on April 5, 2022
- Traffic counts completed April 12, 2022

- Scoping Letter to Agencies on April 18, 2022
- Draft design assumptions & Typical Sections submitted on June 3, 2022
- Draft Limited Environmental Records Review (LERR) submitted on July 5, 2022
- Revised typical sections submitted on July 7, 2022
- Natural Resources Technical Report (NRTR) on August 8, 2022

TL – 0017 WAVE TRANSIT AUTOMATIC PASSENGER COUNTERS

Project Description/Scope: Automatic Passenger Counter (APC) technology collects stop level boardings and alightings data for fixed route public transportation. The APC project includes the purchase of hardware, software, and support. Installations include 17 buses, two (2) trolley buses and 15 Light Transit Vehicles (LTVs). The APC system does not require any scheduled preventive maintenance.

Project Status and Next Steps:

- The project was awarded April 2021.
- Installations were complete in March 2022.
- Project is closed.

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
- This project pending flex funding approval and notification.

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. 2022 Commuter Challenge

This year's Commuter Challenge will take place from October 14th to October 30th. The Commuter Challenge encourages residents of the WMPO region to utilize alternative modes of transportation. Prizes will be awarded to the highest-performing participants.

2. New Hanover County's ¼ Cent Sales Tax for Transit

Go Coast is utilizing its social media presence to educate the public about New Hanover County's ¼ cent sales tax for transit referendum that will be on the ballot for all county residents to decide on in

November 2022.

3. Brunswick Heritage Riverside Ride

Go Coast has been working with local staff in Navassa, Leland, Belville, and Brunswick County to prepare for the second annual Brunswick Heritage Riverside Ride. The ride will take place on September 24, 2022.

4. TDM Coordinator Position

WMPO staff is currently advertising for an associate planner to assume the roles and responsibilities of the TDM program's coordination. The position will remain open until a qualified candidate is hired.

5. Go Coast Meeting

The next Go Coast meeting will occur on November 17, 2022, at 3 PM.



Cape Fear Public Transportation Authority

September 2022 Project Updates

RIDEMICRO MICROTRANSIT SERVICE

Wilmington's Regional microtransit pilot, branded RideMICRO, launched on October 11, 2021. Four zones are now in operation, including Regional Zones 1 and 2 (Northern Brunswick/Downtown Wilmington and Pender/Northeastern New Hanover County) and Local Zones 3 & 4 (South New Hanover County/Pleasure Island and North New Hanover County). There are 3,400 virtual stops across the entire network. The regional pilot is funded at 100% by NCDOT for two years.

Routes 207 North and 301 Pleasure Island were sunset June 30th. Local Zones 3 and 4, covering areas of north and south New Hanover County, are permanent replacements to these routes.

FY22 Ridership:

Q1 – 276

Q2 – 413

Q3 – 422

Q4 – 888

Total trips for July were over 1,100 for the month and August was over 1,400 for the month. Zone 4 – New Hanover County North accounts of over 42% of RideMICRO ridership for FY23.

CAPITAL PROJECTS

A Passenger Amenities Improvement Plan is currently under development to prioritize passenger amenity improvements and additions at our highest use stops, stops that are at points of interest, and stops with high wait times. There are currently two projects underway to improve passenger amenities. Installations will include 16 shelters and 9 benches over the next 12 months.

TRANSIT SALES TAX

On May 2, 2022, the New Hanover Board of Commissioners approved a resolution to place a referendum for a quarter-cent sales tax on the November 8th ballot. If passed, the sales tax would be used to provide revenue for three public transportation programs, including Wave Transit. Revenues dedicated to Wave Transit would be used to provide expanded service hours, increased frequencies, new technology and vehicles, improvements to passenger amenities, and to develop programs to support the region.

GRANT PROJECTS

CFPTA applied for funding for the replacement of three heavy duty transit buses as part of the North Carolina Volkswagen Phase 2 settlement. On August 15th NCDEQ announced the award of one replacement CNG Bus at 100% (\$675,000) for the Authority.

CFPTA submitted an application as part of a combined USDOT Rural Surface Transportation Grant submission for the *Mobility for Everyone, Everywhere in NC* (MEE NC) project. The total grant request was \$25m and included eleven systems across North Carolina. If awarded, the funds would be used to further expand microtransit in the Wilmington metropolitan area.

SEPTEMBER WMPO PROJECTS IN DEVELOPMENT					
Project Manager	Contract Type	TIP	Description	County	SAP LET Date
Derek Pielech	DPOC	BP3-R004	Brunswick 181 over Sturgeon Creek on SR 1437 (Old Fayetteville Road) (Previously 17BP.3.R.84)	Brunswick	1/26/2023
Derek Pielech	DPOC	BP3-R012 17BP.3.R.93	Replace Bridge 208 over Sturgeon Creek on SR 1472 (Village Road) in Brunswick County	Brunswick	7/3/2025
Derek Pielech	Raleigh	BR-0008	Replace Bridge 7 on US 17 over US 76	Brunswick	9/21/2027
Lydia	DPOC	I-6036	I-140 - US 17 to North of US 74 pavement rehab	Brunswick	9/19/2023
Lydia	DPOC	I-6038	I-140 from US 421 to US74/76. Pavement Rehabilitation	Brunswick	11/16/2028
Eric Murray	DPOC	U-5914	Widen NC 133 from US 17/74/76 to Old River Road	Brunswick	11/3/2022
Lydia	DPOC	I-6037	I-140 From US 421 to I-40. Pavment & Bridge Rehabilitation	New Hanover	2/15/2028
Rail Division	Rail	P-5740A	Wilmington Rail Rehabilitation, Curve Realignment and Upgrade Rail Bridges	New Hanover	12/1/2022
Rail Division	Rail	P-5740B	CSX SE Line Improvements to Hwy Grade Xings, Close & Improve Various Exisit. At-Grade Crossings	New Hanover	6/27/2023
Rail Division	Rail	P-5740C	CSX SE Line Installation of Railroad Grade Crossing Signals and Gates at Various At-Grade Crossings	New Hanover	6/30/2023
Krista Kimmel	DDRL	U-3338C	Kerr Ave Interchange at MLK	New Hanover	12/19/2028
Krista Kimmel	DDRL	U-4434	Independence Boulevard Extension	New Hanover	6/20/2028
Krista Kimmel	DDRL	U-4902B	US 17 Business - Market St Median Railroad to MLK	New Hanover	12/19/2028
Krista Kimmel	DDRL	U-4902C	US 17 Business - Market St Median & Interchange	New Hanover	6/19/2029
Trace Howell	DDRL	U-5702B	College Road Access Management Improvement from Carolina Beach Road to Shipyard Blvd	New Hanover	1/15/2030
Mike Bass	DDRL	U-5710	US 74 (Eastwood Road) at US 17 (Military Cutoff Rd)	New Hanover	9/16/2025
Brian Harding	DDRL	U-5729	US 421 Carolina Beach Rd Median with intersection improvement at Shipyard and US 421	New Hanover	7/18/2028
Brian Harding	DDRL	U-5731	US 74 at US 17/US 421 Flyover	New Hanover	5/16/2028
Trace Howell	DDRL	U-5792	MLK at College	New Hanover	6/16/2026
Krista Kimmel	DDRL	U-5926	New Route from 23rd St to 26th St	New Hanover	3/31/2024
Brian Harding	DDRL	U-5954	NC 133 at 23rd Street Roundabout	New Hanover	6/15/2027
Brian Harding	DDRL	U-6202	Widen Gordon Road to 4 lanes from US 17 Market St to I-40	New Hanover	6/18/2024
Eric Murray	DPOC	W-5703C	Monkey Junction Pedestrian Improvements	New Hanover	3/21/2024
David Leonard	DPOC	W-5703E	US 117/NC 132 (College Road) sidewalk between Randall Pkwy and N of University Drive	New Hanover	8/4/2022
Trace Howell	DPOC	W-5703R	NC 132 (South College Road) and Braggs Drive offset lefts	New Hanover	9/15/2022
David Leonard	DPOC	W-5803A	Upgrade Pedestrian & Traffic Signals and Revise Median Islands at US 74 (Eastwood Road) at US 17	New Hanover	1/31/2023
Lydia	DDRL	I-6039	1-40 Pavement rehab from Milemarker 420 to NC 210	New Hanover &	6/20/2023
Trace Howell	DDRL	R-3300A	Hampstead Bypass (US 17 from Military Cutoff Road to NC 210)	New Hanover &	9/15/2026
Derek Pielech	DPOC	B-5653	Pender 14 on NC 133 over Turkey Creek	Pender	1/28/2026
Trace Howell	DDRL	U-5731	Hampstead Median: US 17 from SR 1582 (Washington Acres Road) to Vista Lane	Pender	5/16/2028
David Leonard	DPOC	W-5803B	Install Rumble Strips on US 17 Between New Hanover/Pender County Line and Mile Post 19.30 in	Pender & Onslow	10/20/2022

Update provided: 9/02/22

PO: WMPO

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

SEPTEMBER WMPO PROJECTS UNDER CONSTRUCTION						
Contract Number	Resident	TIP/WBS/Work Order	County	Description	Estimated Completion	Percent Complete
C204331	Joshua Pratt	15BPR.19	New Hanover	Banks Channel (#21, US 76) girder repair, clean and paint bearings, epoxy caps	TBD	14.26%
DC00249	Joshua Pratt	B-4590	New Hanover	Bridge #29 over Smith Creek	10/11/2023	38.78%
C204629	Joshua Pratt	B-5624	Brunswick	Replace Bridge 57 on NC 211 Over Juniper Creek	12/12/2023	14.15%
C204623	Joshua Pratt	B-5642	Brunswick	Replace Bridge 65 on NC 87 Over Hood Creek	4/26/2023	40.46%
C204301	Joshua Pratt	N/A	New Hanover	New Hanover #48 and #49 on I-40E & I-40 W/NE Substructure Repairs	11/15/2022	18.07%
DC00300	Daniel Jones	R-2633BA(L)	Brunswick	Navassa Landscape Enhancement	12/15/2022	87.67%
C204553	Daniel Waugh	R-3300B	Pender	NC 417 (Hampstead Bypass) from South of NC 210 to North of SR 1563 (Sloop Point Road)	3/14/2027	9.65%
DC00331	David Sawyer	R-5783E, R-5783F	Brunswick, Duplin, New Hanover, Onslow, Pender and Sampson	Division Wide ADA Curb Ramp Updates	12/31/2022	22.64%
C203980	Joshua Pratt	U-4751	New Hanover	Military Cutoff Road Extension from Market St to the Wilmington Bypass with an interchange at the Bypass	7/6/2023	76.41%
C204319	Joshua Pratt	U-4902D	New Hanover	Superstreet median on Market St (US 17 BUS) from Marsh Oaks Dr to Lendire Dr	9/17/2023	53.67%
C204747	Joshua Pratt	U-5710A	New Hanover	Drysdale Drive Extension from Military Cutoff Road at Drydale to US 74	TBD	0.00%
DC00309	Daniel Jones	N/A	New Hanover	ILM Landscape Improvement	TBD	89.07%

SEPTEMBER WMPO RESURFACING PROJECTS					
Contract Number	Contract Year	County	Routes	Estimated Completion Date	Percent Complete
C204409	2021	Brunswick	1 Section of US-17, US-74/76, And NC-130; and 11 Sections of Secondary Roads	10/1/2022	66.24%
DC00294	2021	New Hanover	New Hanover County Resurfacing	9/30/2022	53.43%
DC00304	2021	Brunswick	US 17, NC 904 & Various Secondary Roads	TBD	83.40%
DC00311	2022	New Hanover	Market Street, 3rd Street, Independence Blvd, and patching on 16th & 17th Streets	9/29/2023	0.00%
DC00318	2021	Pender	Pender County Resurfacing	3/18/2023	94.57%
DC00325	2022	Brunswick	Brunswick Resurfacing B (3/16/2022 Availability Date)	5/18/2023	66.80%
DC00327	2022	New Hanover	New Hanover County Resurfacing (1/06/2022 Availability Date)	4/28/2023	20.30%
DC00330	2022	Sampson	Sampson County Resurfacing and Preservation (7/06/2022 Availability Date)	6/14/2023	15.52%
DC00344	2023	Brunswick and New Hanover	Brunswick and New Hanover county resurfacing, various secondary routes	6/16/2023	0.00%

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



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

September 2022

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

SEPTEMBER TPD UPDATES WILMINGTON MPO

SEPTEMBER 2022

Brunswick County Travel Demand Model: The Brunswick County Model was completed in February of last year.

Brunswick County Comprehensive Transportation Plan (CTP): The Brunswick County CTP went through Peer Review, Management Review and Steering Committee Review. The CTP was on pause for 8 month as the county reviewed and updated their scope and resumed in August of this year. The CTP engineers will reach out to the steering committee in the coming weeks to resume CTP efforts before public involvement. The engineers will start updating the data and working on the report to get ready for public involvement in the coming months. The CTP engineers are working with the RPO and county now to update some projects.

Wilmington Model: The 2050 Travel Demand Model (TDM) work started on 3/1/2022. The TDM is being developed for the next Wilmington MTP. Wilmington MPO has provided employment verification as well as all of the CO data that was requested from TPD. TPD is working on amending the TAZs, incorporating WMPO data feedback and updating the network and other information as part of the verification and data collection phase of the TDM.

Additional information: According to the US Census Bureau, the final urban areas based on 2020 Census will be announced in December of 2022. Refer to their [website](#) for additional information on the release schedule.

Helpful Links:

Click on links below to learn more:

- NCDOT home page—[ncdot.gov](https://www.ncdot.gov)

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RALEIGH, NC 27699

- Real-Time Traffic—[DriveNC.gov | North Carolina Traffic & Travel Information](#)
- Report a pothole—[NCDOT Contact Us Form](#)
- NCDOT: State Transportation Improvement Program—[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 \(ncdot.gov\)](#)
- NCDOT Interactive Traffic Volume Map—[Interactive Traffic Volume map \(ncdot.gov\)](#)
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](#)

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)
- [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](#))